FOCUS

The Andrews University Magazine

Spring 1986

G. ERIC JONES LIBRARY ATLANTIC UNION COLLEGE SO. LANGASTER, MA. 01561 MAR 17 1986 MAGAELLE The Professors Emeriti

FOCUS

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Spring 1986, Volume 22, Number 1

Features







Same Drummer, Different Tempo by Jeanne Jordan

Author Jeanne Jordan's portrayal of Andrews University's professors emeriti reveals a group of honored, "retired" teachers still very busy pursuing professional and personal interests—but now at their own pace.

All 32 professors emeriti responded to a recent FOCUS questionnaire providing a roster that looks like a "who's who among Adventist teachers."

The Computer Comes to Campus14
by R. William Cash

With the arrival of the first Sigma mainframe in 1973, Andrews entered the computer era.

Since its beginning in 1981, the department of information and computer science has been preparing an increasing number of students for highly marketable careers.

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The business education department prepares secretaries for a professional role.

Robert J. Kloosterhuis tells of his educational and professional experiences that preceded his recent appointment as chairman of the Board of Trustees. Photos by Meylan Thoresen BFA '83.

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In This Issue

During the past November and December the arrival of the daily mail at the public relations department produced a flurry of excitement as we sorted through an array of advertisements, periodicals and bills looking for questionnaires returned to us from the professors emeriti.

The responses came from as far away as California and North Carolina. Several were delivered in person.

We are so pleased that all of the professors emeriti answered our inquiry about their interests and activities

Letters

Brought Back Memories

I really appreciated the Fall/ Winter issue of FOCUS with its emphasis on the financing of a college education. It brought back memories of the challenges that I faced when I was a student there at AU and the blessing that the work program was to me.

Dr. Hammill's article was very meaningful. A simple experience may illustrate why. [When I was a student], I sometimes saw him walk by where I worked at the University Service Station. One day as he was walking by I noticed him pick up a piece of trash paper that was lying beside the sidewalk and casually deposit it in the trash can that was on the next corner. I respected his humble, down-to-earth example.

Probably the reason that I appreciated the issue the most was because of the benefit I received from the work program. I worked [at the University Service Station] and in the computing center, and in the summers I worked on construction at home. I have used a lot of what I learned in my work, including a number of years operating my own construction business. David Meyer BS '69 Pullman, Mich.

An Excellent Interview

Just wanted to express appreciation for that excellent interview with Esther Hare. As you observe in your closing sentence, when she writes after she retires, "Parents, students and everyone else in Adventist higher education would do very well to listen."

Virginia Duffie Steinweg BA '35 Central Lake, Mich.

Let's Save Costs

To save costs please take my name out of the mailing list. I already get [FOCUS] at the conference office. Also, not being on campus nor an alumnus of AU, I really seldom read the magazine. Let's save the Lord's money.

Jerry Lastine Indianapolis, Ind.

About the Cover

This photograph of John O. Waller, professor of English, emeritus, was located in the public relations biographical files. The photographer and the date of the photograph are unknown.

In Vantage Point, Mercedes Dyer, one of the professors emeriti, gives her reflections on retirement.

With this issue we begin a new column which will feature a spectrum of topics and styles written by alumni. Dean L. Hubbard inaugurates At Random.—J.T.

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Letters to the Editor are welcome and should be sent to:

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Vantage Point

On Life After Retirement

Returning along the same country road which we had chosen to follow for a morning walk, we both suddenly saw a large pond just beyond the foliage at the edge of the road. Surprised, I asked Fred, "Did you know that pond was there?"

"No," he answered. He had walked this stretch many times in his youth. We had driven along this road frequently, but neither of us had spotted this pond before. When we had walked by only an hour before, we had both remarked about a locked gate spanning a dirt road that skirted the edge of the pond. But we had not seen the pond. Now, it was very visible from our return perspective. How different, we agreed, the world looks depending upon one's vantage point!

A little more than three years ago, I removed my books and cleared the desk from the office

through college on this campus. Godly teachers inspired me to dedicate my life to God's work during those growing-up years. They encouraged me to depend upon God's power to develop my capabilities for His work. Soon after graduation, I was responsible for a dormitory full of young women not much younger than I was, and I enjoyed teaching the classes that were assigned me. It was a happy life, full of challenges and rewarded by beautiful and lasting relationships.

When I returned twenty-one years later to teach in the School of Graduate Studies, the new Andrews University was beginning its great growth years. What a thrill it was to be a part of the developing university! Sometimes it was confusing too. Changes came rapidly—changes in the physical plant, changes in the roads and parking lots, changes in the aca-

To be named professor emerita by the Board of Trustees . . . said to me, "We'd like you to continue to be one of us."

which is now that of the Dean of the School of Education. There was a sense of relief. The responsibilities were now those of another. The pressures carried for years began to diminish. The anxiety-producing deadlines were gone. There were still promises to keep but they were exciting and pleasant to anticipate. We had our home here and would continue to be close to colleagues, friends and family. I was happy to retire.

Fred had already retired from teaching in the area schools. There was much we had planned for the future. We had dedicated our lives to continued service in the Lord's work but now on a volunteer basis. We no longer wanted to work for pay. The joy of giving is its own reward.

Really, since preschool days, I have considered the Andrews community as home. I received my education from elementary

demic programs, changes in the composition of the faculty and changes in the student body. But expansion continued and how grateful we are for the insight and courage of those who were responsible for building this university! Today, Andrews is not only an outstanding university, it also has a very beautiful campus. The students and faculty make it a truly unique place to live, to teach, and to study. It is an international university in a multicultural community. It has been a richly rewarding experience to be a part of Andrews University during this growth period.

When I retired, I felt honored and grateful to be named professor emerita by my alma mater. It is not something one expects. It is not an automatic reward given upon retirement. To be named professor emerita by the Board of Trustees is a distinct honor. I am sure that

by Mercedes H. Dyer

this recognition means different things to different persons. To me this said, "We'd like you to continue to be one of us." That in itself was very encouraging and rewarding. To have served as a member of the faculty for twenty-one years was an opportunity to grow as a professional and as a person. It provided a support system of colleagues, administrators and students who were always stimulating me to think creatively, to plan effectively and to live by the highest of Christian ideals and values. I am humbly grateful for the education that I have received throughout life from those who have been a part of Andrews University and who have touched my life so significantly.

I appreciate the continued contact with the University that I enjoy. A place is reserved for me to use as a volunteer counselor at designated hours in the University Counseling and Testing Center. I have the privilege of advising doctoral students and serving on some of their committees. I have enjoyed teaching on a part-time basis. It is a thrill to participate in the gala commencement exercises and to be invited to the faculty-board banquet. I appreciate receiving the university president's Christmas greeting letter and the daily devotional book which accompanies it. It is satisfying to know that we still

Looking back over the years since retirement, we praise God for His direction and goodness. Fred and I have been able to plan projects together and share in the joy of combined service. We have participated in several Maranatha Flights building projects and felt the stimulating friendship of dedicated Christian volunteer workers. We have traveled together for speaking and teaching appointments to such interesting places as Linda Vista Academy in southern Mexico; Newbold College in England: Govick, Norway: Petropolis, Brazil; and Cochabamba, Bolivia. Everywhere, we met those who had been at Andrews or were wanting to come to Andrews. The highlight for me was an SOS teaching semester at River



Mercedes H. Dyer

Plate College in Argentina where I was born and later served a number of years as dean of women. Working together with Andrews alumni and former students was a most memorable and happy experience. Fred now shares with me an emotional attachment to that place that he never could have had otherwise.

It has been good to be home among our friends and neighbors here in the Andrews community. We have been grateful we could spend time with family members who needed our help and support. Perhaps the inevitable processes that come with aging are aspects we most generally overlook when we think of retirement. But as loved ones slip from us, we recognize more and more how very precious life is and how important each day is. We praise God for the evidences of His constant leading in our lives and we are certain that we must continue to be about our Father's business for there is still much to do before Jesus comes. Until then, Andrews University has provided a glimpse into the joys of Christian fellowship that we may anticipate throughout eternity. Let us all be part of that great reunion in the heavenly kingdom.

Dr. Mercedes H. Dyer was chairman of the department of education at Andrews University when she retired in 1982.

Campus Update



The first class in the physical therapy program.

Physical Therapy Holds Open House

The new physical therapy department held an open house at their newly renovated lab building on Wednesday, November 6. More than 250 visitors toured the lab facilities, saw equipment demonstrations, and toured the human anatomy lab.

Andrews has implemented the first physical therapy entry-level master's degree program in the Adventist education system. This fulfills new accreditation requirements by the American Physical Therapy Association, according to C. William Habenicht, chairman of the department of physical therapy.

Classes began in July 1985. The program consists of three years of study on the professional level following two years pre-professional study at any accredited college. Graduates of the program will be awarded a master of science degree in physical therapy.

There are 26 students in this physical therapy program. The students come from 12 states, Canada and Trinidad.

The physical therapy program at Andrews includes nine quarters of study on the Andrews campus plus 30 weeks of clinical education, Habenicht said. The program has affiliation contracts with approximately 35 hospitals, rehabilitation centers, extended-care centers, schools for the handicapped and private practices. Andrews affiliates include several Adventist medical



President Lesher cut the ribbon to open the newly renovated physical therapy lab.

centers throughout the country, as well as hospitals in southern Michigan and northern Indiana.

"There is a shortage of physical therapists and medical institutions are intensifying recruitment activities to fill the need," according to Habenicht. "Several major SDA hospitals have contributed to the establishment of this new program to assist our young people into a meaningful career and also to increase the supply of qualified professionals in the field."

The Enrollment Distribution graph shows the percent of Andrews University students enrolled in the six schools and in off-campus programs, special work/study programs and the affiliated foreign colleges.

Fall Enrollment Stable

Andrews University's fall enrollment was 3,032, showing a loss of only two students from the same time during fall 1984, according to university president Dr. Richard Lesher.

Reports from the office of institutional research showed there are 1,936 undergraduate students and 1,096 students taking graduate-level work. The reports also showed a three percent loss in full-time equivalent figures.

Lesher said the School of Business, School of Education and the Theological Seminary show an increase in the number of students since last fall's figures

Although this year's figures are down by two students, Lesher said last year Andrews enjoyed a gain of 156. "Of course we would like to show another jump in our enrollment figures, but considering population and enrollment trends across the country, particularly in private education, we are very pleased to have a stable enrollment. We continue to serve our students with academic excellence."

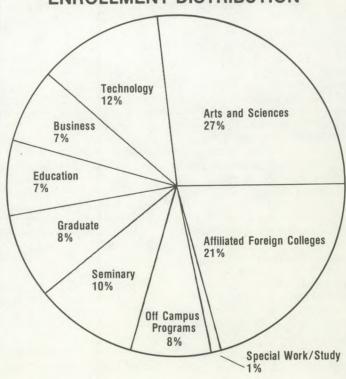
Andrews administration has launched a vigorous retention program to assure the success of students once they arrive on campus. Freshman students go through an intensive week of orientation before classes begin to help them adjust to college life.

The Academic Skills Center, Reading Center, Writing Center and Teaching Materials Center all have programs to augment student coursework. Tutoring services have continued in many academic areas and students with below-average grade points are required to join the scholastic study lab, a supervised study session.

In addition to the 3,032 figure, there are 350 students earning academic credit through Andrews University who are enrolled in off-campus programs and another 26 students involved in special work and study programs around the world.

There are also another 930 students enrolled in programs leading to an Andrews degree offered at seven affiliated foreign colleges: the University of Eastern Africa in Kenya; Solusi College in Zimbabwe; The Adventist Seminary of West Africa in Nigeria; Helderberg College in South Africa; Avondale College in Australia; Spicer College in India and Newbold College in England.

ENROLLMENT DISTRIBUTION



Graphics Hosts Seminar For Michigan Educators

Secondary and collegiate graphic arts instructors were on campus in October to attend a graphics update seminar titled "Computerized Typesetting and Telecommunication." Lew Carrington, assistant professor of graphic arts, hosted the 24-member group. The seminar was sponsored by the Michigan State Vocational Education Project, a federally-funded project to arrange workshops and other learning experiences for Michigan educators.

"In the near future, graphics typesetters will be required to set type and design artwork from micro-computers and laser jet graphic printers, telecommunicate graphics material and to use digitized typesetters," says Carrington. "I was pleased to be able to share what our graphics program has in this field."

The group had an opportunity to see Andrews' graphics laser printer produce illustrations and typeset copy from micro-computers. Graphics computer consultant, Andrew McKenzie, demonstrated examples of telecommunications by using micro-computers to access electronic data bases through the telephone lines. Participants also watched electronic shipping, airline scheduling, stock report listings, encyclopedia research capabilities and the national news service posting reports

Digitized typesetting equipment, similar to what Andrews' graphics expects to install in the future, was demonstrated by representatives from Varityper Corporation, manufacturer of the department's recently installed 5900 typesetter. Attendees of the seminar viewed the power of a digitized typesetter as the operator designed ruled lines, created shapes, and previewed even the styles and sizes of type for a job on the screen.

Judi Morrison, graphics typesetter lab assistant, explained the design of the Andrews typesetting labs to the seminar participants. Because there is limited typesetting equipment, students are required to view prepared video lessons about the equipment before they come to lab. This cuts down on teaching time in the lab and gives students more hands-on experience with the typesetting equipment. Lessons about Andrews equipment were prepared and taped last summer by Miss Morrison and Mr. Carrington.

Evaluations done by those attending indicated that this seminar and the Andrews graphics program in total were well received and praised. Educators requested Andrews bulletins, brochures and syllabus guides. Requests for additional graphics seminars for the Michigan State Vocational Program have already been discussed and are on the planning board.

Shultz Chairs Industrial Needs Assessment Team

A nine-person Industrial Needs Assessment Team visited eight Adventist educational institutions in the South Pacific, July 14 to August 26. Wes Shultz, dean of Andrews' College of Technology, served as chairman of the assessment team. The assessments were conducted under the auspices of the Adventist Development and Relief Agency (ADRA) on behalf of the United States Agency for International Development.

This government agency awarded ADRA a \$20,000 grant targeted to discover ways to make these small island nations less dependent on foreign funding.

Under the New Zealand system of education, except for the 10 to 15 percent of the students who get into college, there is little formal education or vocational training for students past grade 10. This grant is seen as a step toward helping these people become self-sufficient.

"One of the islands we visited had discarded hundreds of outboard engines. Whenever an engine needs repairing the islanders are forced to buy a new one because no one knows how to fix it," said Shultz.

After visiting the eight schools, the assessment team



The assessment team met with administrators of Kosena College in Western Samoa. Counterclockwise around the table from the bottom left: Pastor R. F. Rimoni, Peter Truscott, George Laxton, Brian Houliston, Wes Shultz, Gerald Clifford, Brian Mercer, Milton Neblett and Ivey Tynes-Neblett

gathered at Avondale College to write their reports and evaluations. The reports include detailed information resultant of the campus tours, interviews with administrators, staff and students, meetings with available school board members and discussion with government and other agencies about the goals of the program.

According to Shultz the three main objectives they kept before them in the visitation

• evaluate the current equipment and facilities for industrial education and home economics

 determine what type of vocational training would be most profitable and useful given the facilities, geographic location and local needs

 propose industries for the campus that would defray educational costs for the students and make working capital for the school.

According to Shultz, two representatives from Andrews were selected for the assessment team because of the successful working model the Andrews College of Technology provides in vocational training for those not interested in traditional teacher education. "After reading our proposals I am convinced that the island governments will see that our model will work for them," said Shultz.

What are the prospects for the team's proposals? According to Shultz, representatives from ADRA will now pursue funding from governments and companies that have invested in this area of the world in the



Harry Olson, Brian Houliston, Wes Shultz, Peter Truscott and Gail Rowe on the island of Fiji, site of Vatuvonu Vocational School.

past. "I am hopeful we will have 60 percent of the funding for our proposals by the summer of 1987," he said. "At that time we will set up a training center for nationals at the Pacific Adventist College, Papua, New Guinea. Each summer two teachers from Andrews will provide training."

Members of the Industrial Training Needs Assessment Team were: Milton Neblett, ADRA director for Asia/Pacific; Ivey Tynes-Neblett, ADRA International; Wes Shultz and Harry Olson, Andrews University College of Technology; Gerald Clifford, George Laxton, Brian Houliston, Peter Truscott and Gail Rowe from the South Pacific Division.

Schools that participated in the assessment were: Betikama High School, Batuna Vocational Training School and Afutara Vocational School, Solomon Islands; Fulton College, Navesau Junior Secondary School, Vatuvonu Vocational School, Fiji; Beulah College, Kingdom of Tonga; and Kosena College, Western Samoa.

Cirtec Systems Open House

In celebration of their new facilities, new management and brand new name, Cirtec Systems held an open house on Nov. 24.

Formerly named EDCO (for Electronic Design Company), the firm recently changed its name to Cirtec Systems "to reflect a growing involvement in the fields of electronic design and manufacturing," says Terry Newmyer, president of Andrews Industries. "In fact," says Newmyer, "the name stands for 'circuit technology."

Rolf Belz, the recentlyappointed general manager at Cirtec, feels the company is in a position to expand its influence in the field of high technology electronics. An important factor for Belz's optimism is Cirtec System's new facilities.

Cirtec has expanded its product line in recent years, including the development of a programmable drill for printed circuit shops, and consequently has outgrown its accommodations on U.S. 31. When the Essex Corporation donated its building on Shawnee to Andrews several years ago, the way was cleared for Cirtec Systems to make the necessary growth in facilities to match its growth in operations.

Cirtec Systems, which employs more than 10 Andrews students, was established nine years ago as EDCO by Don Myers. He managed the organization until July 1985 when he resigned to take on responsibili-



New members of Sigma Theta Tau, first row, left to right: Connie Lignell, Evelyn Clare Husek, Juanita Barker, Maureen Williams, Tonyce Williams. Second row: Jill Triick, Elwin Gerrans, Pennie Kelley, Beverly Denton. Third row: Susan Smith, Gayle O'Connor, Rebecca Gebhart, Margaret Begel, Aldyth Roberts. Joy Lloyd and Phyllis Plunkett are not shown.

ties in Guam. EDCO was officially established to design and manufacture circuit boards and systems. Just three years after they became a company, EDCO staffers developed their programmable drill.

In addition to manufacturing the drill, Cirtec has ongoing contracts with various companies. Monitor, an Illinois company, orders circuit boards from Cirtec for use in grain elevators. These boards indicate the amount of grain in each elevator. W. L. Molding, a company in Portage, Mich., contracts with Cirtec for Xerox machine parts.

In 1980, EDCO purchased a coil company and began operations. Cirtec Systems continues to manufacture coils for carefully selected target markets.

Who's Who Lists 42 Andrews Students

The 1986 edition of Who's Who Among Students in American Universities and Colleges includes the names of 42 Andrews University students who have been selected as national outstanding leaders.

Students are chosen for the honor based on academic achievement, service to the community, leadership in extracurricular activities and potential for continued success.

They join a group of students selected from more than 1,400 institutions of higher learning in all 50 states, the District of Columbia and several foreign nations.

Students named this year from Andrews are Jonathan Stuart Anderson, Loretta Bacchiocchi, Elizabeth Margaret Beck, Phillip Morgan Brantley, Myrna Alicia Castrejon, Darlene Marie Cummings, Eric Duane Dant, Mrs. Colleen Joy Dooks, Debra Jeanne Earp, David Lincoln Foreman, Cynthia Kay Habenicht, Duane Eldon Habenicht, Mr. Douglas Lloyd Hagan, Scott Martin Hanson, Johann Ellert Johannsson, Marion Renee Jones, Ricky Jones, Martin Arnold Kendall, Grace Jee-Eun Kim, Keith Alan Knepel, David Jon Lebo, Susan Renee Leonard, Esther Ann Martinborough, Sylvia Louise Middaugh, Joan Nadine Milliken, Ronnie Earl Mills, Trudy Joanne Morgan, and Annette

Lorena Ondraka.

Also listed are Gregg Leroy Patterson, Ronda Diane Payne, Marquita B. Rand, Debra Lynn Roy, David Ronald Rowe, Anthony Todd Schlinsog, Ralph Daniel Snider, Kevin Dwaine Strong, Daniel Tambunan, Mark David Toscano, Eric Filemon Umali, Curtis Jon VanderWaal, Maureen Ann Williams, and Lori Ann Wolfer.

16 New Members For Sigma Theta Tau

The Andrews' chapter of Sigma Theta Tau, the national nursing honor society, inducted 16 outstanding nurses and nursing students to the society in November.

Eta Zeta, the local chapter of Sigma Theta Tau, is one of 200 chapters of the honor society in the United States. Sigma Theta Tau is the second largest national nursing group, with over 70,000 members.

Sigma Theta Tau members are representative of the best in nursing education, practice and research. Society membership is by invitation only. Nurses with employer recommendation, outstanding professional service and students with exceptional academic records are selected to join the society.

Members of the society are eligible to receive Sigma Theta Tau publications and attend national meetings as well as participate in the local chapter's activities.



Cirtec Systems, formerly known as EDCO, has moved into a building donated to Andrews by the Essex Corporation.

Notables

Mercedes Dyer Named Andrews Academy Alumna of the Year

■ Dr. Mercedes Habenicht
Dyer, a 1936 graduate of Emmanuel Missionary College
Academy and former chairman of the education department at Andrews University, was named Andrews Academy's alumna of the year in events at the academy's alumni weekend in October.

Dr. Dyer was honored for her service to the Seventh-day Adventist church in many different capacities. Her career has included positions as teacher, dean of women, director of guidance, dean of students, and professor of counselor education.

In other alumni weekend events, **C. Roy Smith**, a biology instructor at the academy, received the Andrews Academy Medallion. Smith has taught at the academy for 25 years. He is certified to teach in the areas of religion, history, physical education, chemistry and biology.

Alumni contributed more than \$1,000 to the Andrews Academy Worthy Student Endowment Fund in an offering during the Sabbath church service, according to Andrews Academy principal, Richard T. Orrison. "We are indeed grateful for the support of our alumni toward helping students who otherwise would be unable to come to Andrews Academy and receive a Christian education," said Dr. Orrison.

Newmyer Appointed Industries' President

■ Terrance A. Newmyer has been named president of Andrews Industries. The announcement was made after a meeting of the Andrews Industries Management Committee (AIMCO) on the Andrews campus in October.

Newmyer has been serving as vice president for marketing at Andrews Industries since April 1985. He previously served as director of strategic planning at Florida Hospital in Orlando, Fla., and as director of admissions and student financial service at Andrews University.

Andrews Industries is a diversified industrial group which operates Apple Valley Market, Apple Valley Bakery, Flower Loft, Family Center, Berrien Bindery, University Printers, College Wood Products, CWP Factory Furniture Store, Cum Laude Motel and Cirtec Systems.

Newmyer reported at the AIMCO meeting that progress has been made on several fronts to improve profitability among the campus industries.

"The future is looking brighter as a result of carefully targeted management programs designed to improve our efficiency," Newmyer said.

"Apple Valley Plaza has sponsored several special promotions in addition to introducing a new salad bar and expanded deli service," Newmyer said. A new publication, "Apple Valley Plaza's Mailpost," is sent to postal patrons in the area announcing special bargains and new services. Apple Valley's sprouted wheat bread is now being distributed and sold at more than 20 grocery stores in southwestern Michigan. Sales for the Apple Valley Plaza were up approximately 18 percent during the summer of 1985 over the summer of 1984.

Berrien Bindery has renewed its sales thrust with a coordinated direct mail and personal marketing campaign throughout the Midwest, according to Newmyer. Production at the bindery was up sharply in August and September.

College Wood Products' booth at the Berrien County Youth Fair was awarded Reserve Grand Champion in the commercial division, and sales both during and after the fair at the CWP Factory Furniture Store have been breaking records.

"Student employment continues to be a major part of the Andrews Industries program," Newmyer continued. "Three hundred and ten thousand dollars were earned in wages by Andrews University students during the summer of 1985 compared with \$220,000 for 1984."

Amundson Speaks on Asian Culture

Wesley Amundson, assistant professor of world mission and assistant director of the Institute of World Mission at the seminary, presented a paper titled "Toward a Better Understanding of the Asian Immigrant and American Society" to the staff and resident scholars of the Kettering Foundation of Kettering, Ohio.

The Kettering Foundation has as its purpose to study ways of incorporating the "average" immigrant into mainstream society. Since 54,000 of the 119,000 immigrants that came to the U.S. in 1984 came from the Pacific Basin of Asian people, Amundson's presentation addressed one of the foundation's primary concerns.

Amundson's understanding of Asian people comes from spending seven years in Thailand and at Southeast Asia Union College in Singapore.

Many of the foundation members are also influential with the Domestic Policy Association, a think-tank organization with chapters across the country. This association was organized to work with American thought leaders in helping them understand the needs and changes in American culture.

"I hope the relationship with the Kettering Foundation will continue so that we can share with this prestigious organization what the Adventist church and its educational system have learned through our years of experience in world service," said Amundson.

Chace Does Teaching Tour For Far Eastern Division

■ Dr. E. Stanley Chace, dean of the School of Education, travelled for seven weeks, August 3 to September 21, speaking to academy and college Bible teachers and church workers in the Far Eastern Division. Chace travelled with Gordon Hyde of the Biblical Research Institute in Washington, D.C. and Werner Vyhmeister, president/dean of the Theological Seminary, Far



Wesley Amundson

East, at the invitation of James Zachary, director of the ministerial department of the Far Eastern Division.

They held workshops in Hong Kong, Seoul, Taipei, Singapore, Indonesia and the Philippines speaking on Adventist theology and instructional strategies.

Hyde presented information on inspiration and revelation as manifested in the Spirit of Prophecy. Vyhmeister discussed hermeneutics, exegesis and interpretation. Chace based his material on the Spirit of Prophecy's challenge to be topclass Bible instructors, the problems presented by secular society and what resources and methods to use for a Wordcentered curriculum.

"The spirit and response was good—the needs are great," says Chace. "Attendance varied at the different locations from 30 to 150 people, but there was always the same warm, friendly welcome, especially at Mountain View College. Among the students there was a wonderful spirit that was a real inspiration to me."

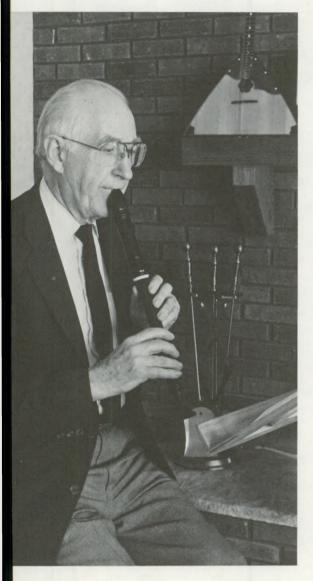
The workshops followed the format of formal lecture, scheduled discussion and answers to questions generated by the presentations. At each workshop the foremost concern of the teachers was how to communicate their message most effectively.

Chace also had the opportunity to meet formally with the general faculty of the host institutions.

Chace also met and had dinner with the Hong Kong chapter of the Andrews alumni association.

Same Drummer, Different Tempo

by Jeanne Jordan



Time to pursue personal interests. Time to volunteer. Paul Hamel (above) Irma Lidner (at right)

he highest rank a university can confer on a retired professor is the title emeritus. This honorary title admirably suits the 32 Andrews professors to whom it currently belongs; the other designation that refers to their status most assuredly does not. Retired? It is difficult to imagine a more active group.

Taking just one name on the list of emeriti, for example—Irma Berner Lidner—we step into the library at Newbold College in England and notice the same name engraved on a shiny plaque newly placed on one of the doors. "The Irma B. Lidner Room," it reads, and it leads us into the E. G. White Center for Europe, where until Oct. 24, 1985, Irma gave seven years as volunteer librarian and assistant director of the center. The named room pays tribute to the fine contribution she made to the development of this library.

Irma's second-mile service at Newbold has been added to more than 40 years as teacher of English and modern languages, librarian, poet and editor, minister's wife and mother. So ends a brilliant career, we might say. Not so. Temporarily occupied with her hobbies of reading, letter writing, crocheting, knitting and crewel work, she still plots for more volunteer work. Somewhere near her new home in Wisconsin another lucky library awaits her helping hand.

A second look at the names of the emeriti tells us that the paths of the others are equally far-flung and service-oriented, their activities and achievements as diverse as their talents. Just what have the rest of these honored 32 been doing since retirement? Editing, translating and writing articles and books; attending conferences, conducting seminars and workshops; lecturing and preaching. They are deeply involved in their own churches. And on the side they are gardening, golfing and grandparenting, reading always, white-water rafting sometimes, idle never. Perpetually on the move, they are off on Maranatha building projects or teaching in overseas schools. Dyre Dyresen, Mercedes Dyer and Joe Galusha officially still reside in Berrien Springs, but all have gone far afield as volunteers, sharing the know-how of their specialties-in university record keeping, in education and residence hall management, and in industrial arts, respectively. Their resumes read like a travel agent's notebook, encompassing South America, Africa and the Far East.

But with the largest concentration of these professors still in the Andrews area, we should be able to look in on one or two of them. Shall we try at the Hamel Music Company? Unless the Hamels are in Turkey with one son, in London with another, or in Florida with a third, they will be readily available. We may find Beatrice at the piano accompanying Paul on the recorder, his new instrumental specialty since, on retirement as chairman of the music department, he turned his clarinet over to the department. We find them instead involved in the management of their business. This is not retirement, it's incorporation!

"But, Dr. Hamel," we ask, "after 34 years in an academic setting do you find the business aspect of the musical world as satisfying?"

"I miss the students and colleagues in the department," he answers; but he quickly adds that one thing he does not miss is 7:30 a.m. classes. And he likes having days off when he wants them. Although "expanding the music business" keeps him and his wife busy full time, the agenda at least is their own, he says. "It is a great feeling to be somewhat independent. Sometimes I think I have already gone to my reward, by just retiring. I recommend it."

Only a stone's throw off campus, we approach the home of two emeriti, Victor and Alma Campbell. Why have they continued to live in the north since their teaching days ended? Victor says, "Andrews is a better place to retire than Florida or California." With easy access to the cultural and





research facilities of the university and to friends and former colleagues, he has a point

Proximity to campus also means that Alma has been within reach of those needing her writing skills. During the first 10 or 12 years of her retirement from English teaching, she edited several books, including Dr. Samuele Bacchiocchi's first two, along with many doctoral dissertations. Nor has her pen been idle from her own writing pursuits. Through the years, articles under her by-line have appearerd in a number of Adventist journals, as well as others.

Victor also has written articles, and his profession in agriculture has become his avocation, with gardening his prime summer activity. While Alma plays her organ or indulges her artistic skills, drawing and sketching, Victor is apt to be working at his indoor hobby, making grandfather clocks.

Without ever serving overseas, the Campbells have been deeply involved in missions. For ten years they carried on "Operation Send" at Pioneer Memorial Church, sending papers, magazines, and books to missionaries and churches in foreign lands.

"Because of the prevailing idea that a retired person has nothing to do," Alma explains, "one is often called upon to take part in a program that at times becomes overwhelming. Life is more meaningful and more healthful when one keeps active."

Recognizing that the physical resources diminish with years, Alma says, "We realize an increasing need for fuller spiritual existence and a closer relationship with our Maker and Redeemer. Growing in grace is the most rewarding aspect of life."

On another stop in town we visit an emeriti couple whose exploits in science and nutrition defy space even to summarize. Through the years 16 books and 140 articles, mostly on creationism, have come from the pen of Frank Marsh. Four of these books and a number of the articles were written since his retirement in 1964. The second revised edition of his wife Alice's book About Nutrition is just off the press.

Asked how he keeps so young, Frank readily responds, "I married a dietician!" and he refers to his 58-year marriage as "wonderful."

With our campus tour still incomplete and a visit to any of the out-of-town emeriti out of the question, we suddenly feel like the apostle Paul, trying to cram into the faith chapter in Hebrews the full roster of deserv-

Comments by a number of professors emeriti suggest deep gratitude for the privilege of serving the Lord on the faculty of this university.

ing saints. What more shall I say, for time would fail me to tell the complete story of each of our professors. We shall end up like Paul himself with a mere listing of all 32 of these teacher-saints and only a thumb-nail sketch of their activities.

Before the list, however, a few reflections on retirement are in order. As diverse as the pursuits and personalities of these devoted teachers appear to be, they share a common attitude toward this period of their lives: Almost without exception, they like it. A little envious, we listen to their comments.

On its difficulties: "Haven't discovered these."—Waller.

"None apparent yet. Am often just thankful that with the Lord's blessing and guidance I've 'made it to here' and expect to keep going on a long time."—Running.

Time
to research
and write.
Alice and Frank Marsh

"Every day is much too short."—Alice Marsh.

"See Eccl. 12:1-8, allowing for some exceptions."—Wittschiebe.

On its advantages: "More relaxed tempo of life; freedom from rigid schedule."—
Augsburger.

"More time for church and community work. Even some time to be lazy."—Davis.

"There is time to enjoy the sunrise and sunset."—Kurtz.

Advantages, "many"; difficulties, "none."—Horn.

"The daily schedule is more flexible and controllable."—Blincoe.

Those who are away from the campus scene also expressed a common feeling: They miss association with students and colleagues. They feel a certain isolation, as Charles Crider puts it, "from the center of denominational and professional activities."

Common also is their attitude to their service to Andrews. Comments volunteered by a number of them on this subject suggest deep gratitude for the privilege of serving the Lord on the faculty of this university.

What better way to close this tribute to these honored 32 than by quoting the one who, at 90 years of age, we must surely call the dean of the retirees, Dr. Natelkka Burrell

After decades of teaching, textbook preparation, book publication, and lecturing, she says: "I wish I could do more; but one way or another I've served my Lord most of my ninety years. I think God is wonderful to let me live so long, and every moment of that life is dedicated to Him. I'll do all I can in spite of a weakened body, failing eyesight and the loss of a leg. I still have a brain wholly dedicated to the Infinite One."

Jeanne Wagner Jordan, BA '46, MA '64, author of Lucky in Love (at press), is herself retired from teaching and mission service in Africa, and now devotes mornings to keeping office at REACH International, afternoons to keeping house in Berrien Springs, and spare time to writing and enjoying the ambiance of Andrews.



Sketches of the Professors Emeriti

Compiled by Jane Thayer and Julie Aleixandre



Daniel A. Augsburger (1942-85), professor of historical theology, emeritus, resides in Berrien Springs. The newest professor emeritus, he still teaches part-time in the seminary and supervises doctoral dissertations. He is preparing a book on Calvin for publication and is a member of Calvin Studies Society, American Society for Reformation Research, and other professional organizations. In the fall of 1985 he was a speaker for the faculty retreat at Loma Linda University, La Sierra campus. He is an elder at Pioneer Memorial Church and a teacher for the Seminary Sabbath School. Stamps, classical music, photography, roses and gardening fill his leisure time.

Virgil L. Bartlett (1970-83), professor of teacher education, emeritus, resides in Berrien Springs. He is currently writing a book on the history of Mountain View College in the Philippines. Three months each year, he and his wife travel in the U.S. and abroad, sometimes in conjunction with research on his family geneology. In 1985 their annual excursion took them around the world. He is kept busy with a ten-acre farm, the Lion's Club and at the local church where he holds five positions including elder and Sabbath School teacher. Retirement has given him time for personal interests, family, friends and reading. He enjoys his many activities but finds that age slows him down. He says, "To be busy is to be happy.

Thomas H. Blincoe (1962-82), dean and professor of theology, emeritus, resides in San Marcos, Calif. He does contract teaching for the seminary in the interim between summer and fall quarters. He has written articles for *Ministry* magazine and the E. G. White Estate. He fills numerous speaking appointments, particularly in California. His active church life includes being a church board member, a local elder and a Sabbath School teacher. "I will always feel deeply grateful to God," he says, "for the privilege of being a member of the AU faculty during the last 20 years of my ministry."

Natelkka E. Burrell (1967-79), professor of education, emerita, resides in Berrien Springs. She is a member of the Advisory Committee for Health Care at Home and belongs to a weekly prayer group. She gave a Mother's Day address at Pine Forge Academy and a speech for Black History Week at Andrews. Several articles and the book *God's Beloved Rebel* have been published since her retirement. A book titled *Backfire* is now being written. She says, "I've served my Lord most of my ninety years. I think God is wonderful to have let me live so long."

Alma L. Campbell (Andrews Academy 1940-41, 1945-58; Andrews 1958-66), associate professor of English, emerita, resides in Berrien Springs. During the first 10 to 12 years of retirement, she edited masters' theses and doctoral dissertations. She has also edited books by Samuele Bacchiocchi and Gerard Damsteegt and has written articles for various SDA publications. She is a member of Kappa Delta Phi, an honorary English society. Her current interests are writing, sketching, playing the organ, sending Signs of the Times to nonmembers and enjoying her grandchildren. Alma believes, "Growing in grace is the most rewarding aspect of life.

Victor H. Campbell (1940-63), professor of agriculture, emeritus, resides in Berrien Springs. For ten years he and his wife, Alma, directed "Operation Send," mailing SDA publications overseas to missionaries



and churches. He has had articles published in *Adventist Review*, *Life and Health* and *Ministry*. His interests include reading, gardening and making grandfather clocks. "Andrews is a better place to retire than Florida or California," he says.

Charles C. Crider (1964-78), professor of sociology, emeritus, resides in Mesa, Ariz. For the Biblical Research Committee he prepared a paper on sociological theories and the writings of E. G. White. He presented a paper on the history of the Andrews Behavioral Science Department for its 20th anniversary. He holds human relations workshops for church and hospital groups. His personal interests include writing his memoirs and collecting family geneological data. While retirement has given him "time to do things deferred," it has also meant "being somewhat isolated from the center of denominational and professional activities.'

Edith C. Davis (Andrews Academy 1962-76), assistant professor of education, emerita, resides in Berrien Springs. For nine years after her retirement, she continued to teach at Andrews Academy on a volunteer basis. She also worked with the Berrien Springs SDA Elementary School practical arts program. She has helped academy seniors conduct revelation seminars. Her travels have included Russia, China, Hong Kong, Australia, New Zealand and Fiji.

Mercedes H. Dyer (1961-82), professor of educational psychology and counseling, emerita, resides in Berrien Springs. She continues to work with doctoral students and counsels part-time in the University Counseling and Testing Center. She has given seminars for faculty or residence hall deans in Mexico, Brazil, Bolivia, England and Norway. In 1983 she taught English and education at Adventist College of the Plata in Argentina. Maranatha building projects have taken her to Florida and New Mexico. She is a member of the Michigan Conference Executive Committee and the Michigan Conference K-12 Education Board. She is collecting material for a family memoir which will feature her grandfather, Dr. Robert Habenicht, a pioneer in the SDA medical missionary work in South America.

Dyre Dyresen (1959-76), director of admissions and records, emeritus, resides in Berrien Springs. For five years after retirement he served as "assistant to the president" on a part-time basis. He continues to do volunteer work in the Heritage Room. Special service projects have taken him to Jamaica, Trinidad, Haiti, Nigeria and Kenya. For more than 20 years he has been an elder in the Pioneer Memorial Church, and he is a charter member of the Berrien Springs Camera Club. "Many people are friendly to retirees, telling us that we look good," he says, "but the emphasis is strongly on the fact that we are 'has beens."

Dyre Dyresen (above)
Daniel A. Augsburger (at left)
Alma and Victor Campbell (opposite page) were
photographed by Tim J. Sherwin BS '80.



Joseph Galusha

Joseph G. Galusha (1953-79), associate professor of industrial education, emeritus, resides in Berrien Springs. He has spent "on location" time ranging from two months to one year developing an industrial education department at Taiwan College, developing work-study programs at Weimar College in California and Black Hills Missionary College in South Dakota, and teaching at Panama Adventist Institute. He is an elder at Pioneer Memorial Church and a "public relations committee of one" for Andrews University

G. Elaine Giddings (1956-74), professor of communications, emerita, resides in Berrien Springs. She continues to teach communications classes part-time and annually attends scholarly meetings, the most recent being one on Teaching Critical Thinking. She spent one quarter in Indonesia substituting for the director of student missionaries. She occasionally gives sermons and talks. "Retirement is wonderful," she says, "at least the present stage of it." She sees no difficulties with it except that she may be slower. "But if anyone is getting impatient with me, they're suppressing obvious manifestations."

Paul Hamel (1947-81), professor of music, emeritus, resides in Berrien Springs. He and his wife Beatrice have reorganized and incorporated the family music business. He enjoys playing the recorder with his wife accompanying him at the piano. Other interests are reading, photography and travel, which has taken him to Europe, Russia, China, Malaysia, Thailand, Indonesia and the Caribbean. He is still associated with musicians through the sales and services of his Hamel Music Company.

Edward Heppenstall (Seminary in Washington, D.C. 1955-57; Potomac University 1958-59; Andrews 1960-67), professor of theology and Christian philosophy, emeritus, resides in Carmel, Calif. Currently, he is preparing for publication manuscripts in the field of theology; several years ago he read two of his papers at Biblical Research meetings at Andrews. He is a member of the Phi Beta Kappa Society and attends its meetings whenever possible. He occasionally accepts speaking appointments and has taught for the Seminary extension program in South Africa and Mexico. He continues research in theology and philosophy and opens his home as a sort of retreat to former students, colleagues and friends. Retirement has provided time for travel, study and attendance of musical concerts. Golf, gardening and photography are hobbies that he enjoys.



Ingrid C. Johnson

Siegfried H. Horn (Seminary in Washington D.C. 1947-48; Andrews 1951-76.), dean and professor of archaeology and history of antiquity, emeritus, resides in Pleasant Hill, Calif. Since his retirement he has published 57 articles, two contributions in books and 12 books that have appeared in English, Spanish, German, Swedish, Dutch and Finnish. He attends the annual meetings of the Society of Biblical Literature, the American Schools of Oriental Research and the Andrews Society of Religious Studies. In 1979 he taught at Newbold College in England and is scheduled to teach at the SDA Theological Seminary in the Philippines in 1986. Since 1976 he has made 21 overseas trips to every continent except Antarctica and traveled to 32 states of the United

Ingrid C. Johnson (25 years), professor of physical education, emerita, resides in Angwin, Calif. From August to November of 1985, she and three other teachers took a 20,000-mile mobile home trip, visiting 35 states and seven Canadian provinces. She frequently gives workshops on physical education. She enjoys hiking, golf and lawn care. "I miss my friends and teaching at Andrews and enjoy seeing former students in this part of the country," she says.

Arnold A. Kurtz (1969-84), professor of church leadership and administration, emeritus, resides in Eagle, Idaho. He maintains ties to Andrews by teaching in-ministry doctor of ministry courses held in different areas of the North American Division and also teaches extension courses overseas. As Church and Pastoral Consultant for the Idaho Conference, he and his wife travel extensively visiting churches and preaching. "My conference work is a practical extension of my seminary teaching," he says, "and therefore, the transition to retirement has been quite smooth. . . . We miss our friends and the variety of activities around Andrews.

Irma B. Lidner (1939-49, 1960-76), associate professor of modern languages and English, emerita, resides near Wisconsin Academy. She has recently returned to the United States after spending seven years at Newbold College in England as volunteer assistant director of the E. G. White Center for Europe. There was occasion for frequent travel in Europe including France, Germany, Sweden, Switzerland and



G. Elaine Giddings

the United Kingdom. She enjoys reading and the creative hobbies of crewel, needlepoint, crocheting and knitting. Woodcarving and mandolin lessons are future interests. Freedom of movement and leisure for personal interests are positive aspects seen in retirement while she must also deal with loneliness and the dependence on others for transportation.

Alice G. Marsh (1950-75), professor of home economics, emerita, resides in Berrien Springs. Currently conducting research in bone mineral density and lifestyle factors, she has presented four papers at annual meetings of the American Dietetic Association and one paper at the International Symposium on Osteoporosis in Jerusalem. Five articles have been published in refereed journals and their abstract volumes. She is chairman of the Publications Review Committee of the Seventh-day Adventist Dietetic Association. In 1981 she was given the Distinguished Service Award by the Seventh-day Adventist Dietetic Association and in 1984 was honored by the American Dietetic Association for 50 years of service. She enjoys mini-vacations with her family and having a retired husband.

Frank L. Marsh (1950-68), professor of biology, emeritus, resides in Berrien Springs. Since his retirement, he has published four books, 14 articles in scientific journals, over 100 articles in Seventhday Adventist publications, and has read four papers at scholarly meetings. He is active with the Creation Research Society of which he is the only Seventh-day Adventist charter member. In 1973, the life sciences building was named Marsh Hall in honor of him and his wife, Alice. In 1980 he received the John Nevins Andrews Medallion. He is also kept busy with duties as Pioneer Memorial Church assistant treasurer and enjoys the outdoor activities of lawn-care and flower and vegetable gardening.

Warner E. McClure (1958-71), dean of the college of arts and sciences, emeritus, resides in Loma Linda, Calif. He is presently the manager of the Loma Linda Chamber of Commerce. Retirement has given him time for reflection, gardening, travel and study. He has visited Hawaii, Philippines, Japan, Singapore, Hong Kong, Taiwan, Malaysia, South Africa, Malawi, Zambia, Lesotho, Swazo and Zimbabwe. He says that he misses the association with professional peers and students.







Mary Jane Mitchell



Blythe Owen

Mary Jane Mitchell (Seminary and Potomac University in Washington, D.C. 1940-47; Andrews 1953-81), director of James White Library, emerita, resides in Berrien Springs. Her compilation of a catalog of reformation tracts located in the Heritage Room will be published in Seminary Studies. In 1985 she read a paper at the Seventh-day Adventist Librarians meeting and co-authored an article for FOCUS on the history of the seminary. She has served as vice president and president for the Adventist Retirees of Michiana. Much of her time is spent caring for her husband. She is grateful to have been on the seminary faculty when the schools were merged. "Many great, good people made that time of service exhilarating. There was always a feeling of accomplishment."

Ruth R. Murdoch (1959-75), professor of counseling and psychology, emerita, resides in Loma Linda, Calif. She has held several weekend seminars and Sabbath School workshops and traveled to the Far East with a group conducting seminars on character development. Many articles have been written, one coauthored with Dr. Donna Habenicht. She is a deaconess and a Sabbath School teacher in the children's division at the University Church. For the Department of Home and Family Services of the General Conference, she produced video tapes on parenting and character development of children. Retirement has given her time for her four children and their families. Along with a great love for travel, she enjoys cooking and sewing. She says, "One of the greatest rewards is meeting former students who have progressed far beyond their

Blythe Owen (1965-74), professor of music, emerita, resides in Berrien Springs. Since retirement she has been able to devote more time to composition, private pupils and involvement in professional groups. Two piano compositions and one choral piece have recently been published; others are in the publication process. Her compositions have been performed at Composers Symposiums at St. Mary's College, Notre Dame, Ind., and her work "Spoleto Festival," a sonata for cello and piano, was played by Meron Yampolski in Charleston, S.C. In 1981 she was named Michigan Composer of the year. She annually attends music conventions and plays in Andrews' Chamber Orchestra.

Leona G. Running (1955-81), professor of biblical languages, emerita, resides in Berrien Springs. Though retired, she continues to teach part-time in the seminary. Recently she wrote a chapter of the Samuel Iwry Festschrift, for a former teacher at Johns Hopkins University. In the chapter she compared the Syriac version of Jeremiah 18 with the Hebrew, Septuagint and Aramaic Targum texts. Her hobbies include crocheting, swimming, reading and taking her father on trips within Michigan. She finds retirement to be a relief from pressure in many ways and a time when she can choose her activities.

Horace J. Shaw (1949-71), professor of speech, emeritus, resides in Berrien Springs. He continues to occasionally give lectures and has published a book The Bishop, a biography of A. A. Leiske. The Heritage Room has benefited from his gift of several hundred volumes and his and his wife's courtship letters, not available to the public until 1989. Pioneer Memorial Church receives his services as an elder and a member of the nominating committee. Hobbies of his include appearing as "Uncle Sam" for various functions. In 1982 he completed 27 years as board member and TV announcer for American Religious Town Hall Meeting, Inc.

Edith Stone (1947-56, 1971-81), professor of English, emerita, resides in Berrien Springs. She keeps in touch with campus life by teaching four classes a year: linguistics, grammatical analysis, history of the English language and stylistics. Reading and gardening are activities that she enjoys in her free time. She has traveled the Pacific Coast, England, Denmark, Finland and Russia.

Harry W. Taylor (1953-73), professor of English, emeritus, resides in Berrien Springs. He spends time keeping current on scholarship concerning William Wordsworth—his poetry, biography, criticism. In 1984, he and his wife received the Andrews University Honored Alumni Service Award for their dedicated persistence during 50 years in corresponding with and maintaining records of the class of 1934. He enjoys monitoring international short-wave radio in both the English and French languages.

Edwin R. Theile (1937-64), professor of religion and philosophy, emeritus, resides in South Angwin, Calif. In 1982, Zondervan



Horace J. Shaw

published the sixth printing of his book, *A Chronology of the Hebrew Kings*; in 1984 it was translated into Chinese. A revised edition of *The Mysterious Numbers of the Hebrew Kings* was published in 1983. The summer of 1985, he presented a paper at the Archaeological Institute at Andrews and since retirement has written numerous articles. A manuscript on the book of Job is currently in process. His most recent travels were to the Marshall Islands and China. His interests include sketching and photography.

Emmett K. VandeVere (1947-70), professor of history, emeritus, resides in Collegedale, Tenn. While doing part-time teaching at Andrews after retirement, he published two books titled *Windows* and *Rugged Heart* and contributed a chapter on W. W. Prescott in *Early Adventist Educators*. He also wrote a series of articles for the *Lake Union Herald*. His current interests are stamp collecting and gardening. Having extra time is an advantage that he finds in retirement.

John O. Waller (1960-84), professor of English, emeritus, resides in Berrien Springs. His book, And Tried in Deed: Tennyson and the Lushingtons, the result of 10 years' labor, has been accepted for publication. Continuing to teach part-time in the English department, he plans to write some articles in the future. He enjoys reading in a wide spectrum of subject areas, including his field of English literature and literary theory. As a hobby, he collects and redistributes used books. Other interests are his cats and a substantial record collection.

Charles E. Wittschiebe (1954-74), professor of pastoral care, emeritus, resides in Columbus, N.C. Two books on the subject of teens, love and sex have been published. Speaking appointments on the subject of Christian sex and marriage have taken him to various parts of the United States, the Caribbean Islands, Australia and New Zealand. Counseling occupies several hours of his time each week. He is a member of the county mental health advisory board, and in his local church he serves as religious liberty secretary and as a Sabbath School teacher. His recreational activities include gardening, reading and attending auctions. He says, "It was a privilege to be associated with such a superb group of colleagues as I had in the seminary.'

Jane Thayer is director of public relations and Julie Aleixandre is secretary/receptionist at Andrews University public relations department.

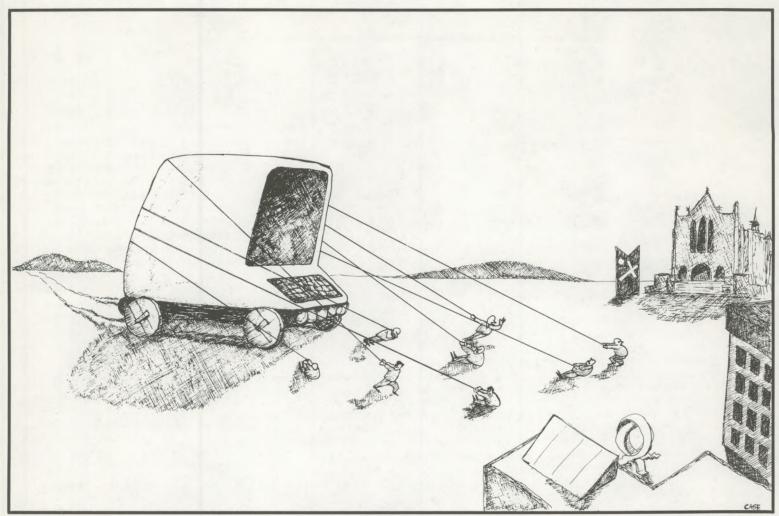


Illustration by Alvin Case

The Computer Comes to Campus

by R. William Cash

itting in the basement of the Administration Building at Andrews University are two Sigma computers, day and night accessing and processing stored data for academic and administrative use equal to ten thousand 200-page books. Snaking from this location through steam and communication tunnels are 200 lines, serving 150 terminals used by students, faculty, administrators and staff.

Augmenting this network are another 175 microcomputers, located on the desks of many administrators and teachers and in seven student laboratory clusters. Some of these also have terminal access to off-campus computers.

But so much for dry statistics. The impact of this computer power now touches every corner of university life and is growing at a surprising rate. Less than 25 years ago, students did statistical research by hand calculations or by using an adding machine (not a pocket calculator!). Registration meant filling out multiple sets of schedule cards, and bookkeeping was done by hand-

entry. Term paper research took many hours in locating library sources, and these papers were retyped several times to reach everyone's satisfaction. This has changed during the past few years at Andrews because of computers.

Dr. Wilfred Futcher, professor of research and statistical methodology, remembers when statistical procedures such as factor analysis could be done only by submitting a punched card deck to the Whirlpool offices in St. Joseph. The data was transmitted to Chicago for processing and two days later the output would be returned, often useless due to errors. "Sometimes," he says, "it would take up to two weeks to get one satisfactory run."

Today, Futcher teaches in a classroom equipped with a computer terminal and overhead monitors. As he explains various statistical concepts, he demonstrates them on his terminal, and students follow along on the monitors. The present computer facilities allow students to do much more sophisticated analyses in their research, Futcher says. "Multivariate analyses, such as discriminant analysis and canonical cor-

relation, were not possible until we had the Sigmas," he notes.

The other statistics teachers have taken the use of computers even further. Professors Jerome Thayer and Robert Cruise use microcomputers for test construction and review drill. From a large bank of potential questions, keyed by objectives, they choose the items for the test. This same pool, or a parallel one, is also available for students who want to review.

tatistics teachers are not the only academicians affected by the campus computer revolution. After adopting computer literacy requirements in 1983 for baccalaureate graduates, the university encouraged teachers to participate in workshops assisting them to become computer literate. "Because computers were being used as tools in all disciplines, the university felt it was important for teachers and students alike to become familiar with their use," says Dr. Merlene Ogden, dean of the College of Arts and Sciences.

Mark Regazzi, assistant professor of religion, feels that computers simplify his work in many ways. He has put his course syllabi on a word processor, and finds it easier to modify them in subsequent quarters or for separate sections. Regazzi also uses a spreadsheet program to store a demographic data base of the students in each of his courses. From this he gets a list sorted by local address that he uses as he visits his students during the quarter. No longer does he need to hand-sort the card deck he once used, as the computer sorts the data for him by any specified order, reducing that stack of cards to a one-page list.

The writing students of Bruce Closser, assistant professor of English, are encouraged to use word processors for their assignments. He feels the best way to learn how to write well is to do it over and over. Once the writing is placed into a computer, it can be changed easily without expending effort in rewriting. Closser also notes that because the word processor eliminates handwriting, it helps students see their writing problems immediately and to test possible alternatives in the organization of their writing.

The use of word processors also reshaped the cottage industry that surrounds Andrews—those who type term papers, theses, and dissertations in their homes. Because as many as half of the students are now using word processors, some of these home-typists have had to find other employment to replace their missing income, says Joyce Jones, who gives final editorial approval to all dissertations written at Andrews. She adds, "It really is the way to go for someone experienced in using the computer as a word processor." Many of the remaining typists are now themselves using word processors, she notes.

ot only does the computer aid in the preparation of manuscripts, but collecting source information has become much easier using computers. Reference librarian Harvey Brenneise says he processes over 20 requests monthly for literature searches on the more than 100 data bases available to the library. Through the Bibliographic Retrieval Service and Lockheed's DIALOG, a wide variety of subject areas in science, technology, social science and humanities are available. Other computer uses in the library include SIGI, a computerized career guidance service, and the use of a less-expensive on-line computer access to the Chemical Abstracts Index, replacing an expensive subscription to the same information.

Even Andrews' archaeological activity has been touched by the computer revolution. Archaeologists once expected to spend more time digging through their meticulously prepared notes to compile their data than they actually spent digging on the site. Jim Brower, an analyst and programmer at the Horn Archaeological Museum, says An-

drews has pioneered the use of on-site computers to develop a complete data bank covering every aspect of the dig. Using the computer this way has forced archaeologists to take a closer look at their records, notes Brower. This results in more consistent, accurate and complete data.

Another data bank is used on campus to keep comprehensive records of everyone related to the university, including prospective students, enrollees, employees and alumni. This system includes information regarding class and graduation records, as well as employment history and personal account credits and charges. Such applications as "personalized" form letters generated for prospective applicants, alumni and other donors make use of this

The thought of computer failure during registration each quarter gives night-mares to financial and records personnel.

data. Transcripts of the courses taken by each student are no longer stored on permanent records in a vault, but instead are produced on high-speed printers from these computer records.

Such data files also enable the university management to have a better sense of what is happening on campus, as information from various data banks is analyzed in ways that were difficult before computers existed. This capacity has been used increasingly in the past few years as financial pressures created a greater demand by both central administrators and department heads for data regarding their operations, according to Robert Moon, assistant to the president for management information and planning.

he increased use of computers is not without its problems. As the university asked departments to make cuts in their budgets, these departments have requested more and more support from the Computing Center, says Moon, who is also director of the Computing Center. The Computing Center also had to reduce its number of personnel, and now finds it difficult to serve everyone as promptly as they feel they deserve.

The thought of computer failure during registration each quarter gives nightmares to financial and records personnel. [The nightmare materialized during winter quarter registration, just a few weeks after these words were written.—Ed.] Yet, once the entire registration procedure was manual. Dyre Dyresen, director of admissions and records from 1959 to 1976,

recalls: "We used to work longer hours."

It was the registration function that brought Andrews into the computer age in 1963. Dyresen had seen how other colleges had used card sorters, collators, and a printer to organize registration records, and he proposed that similar equipment be leased by Andrews. Ed Garber, then vice president for financial administration, preferred that the university purchase the equipment, and a new era began.

After senior business student Ray Roberts was sent to a short IBM training seminar, the equipment was ready for summer registration in 1963. Just in case the equipment failed, Dyresen used both the tried-andtested manual methods as well as the computerized card registration. The accounting office took advantage of the new equipment as well, and student accounts were "computerized" that summer.

The university upgraded the IBM equipment several times during the next decade, but these were batch computers used primarily for administrative functions that did not have much impact on the rest of the campus. This changed when the first Sigma computer was purchased in 1973. This computer was time-sharing rather than batchoriented, and it allowed a number of users to access the computer simultaneously from different terminals. Since the original Sigma was installed in 1973 with its capacity of 16 terminals, additional equipment has been installed until today there are two parallel computers serving the campus, with a third system installed for development purposes. Upgrades in both equipment and operating software have vastly improved the efficiency and storage capacity of the main-

arly in the 1980s, microcomputers became widely used on the campus, purchased primarily through funds from the Business Executives Challenge to Alumni program and from local industries. These independent computers are used heavily for word processing and spreadsheets analysis and have relieved the load on the mainframe, making computing even more widely accessible.

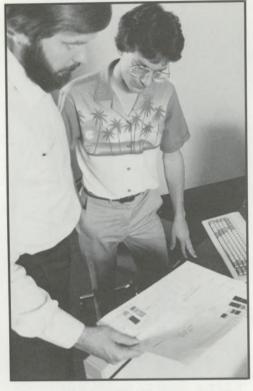
From word processors and spreadsheets on microcomputers to the meganalyses of huge data files on the mainframe, computers have become part of the everyday life at Andrews. Their use has improved the efficiency of the university's many operations for students, teachers, and administrators alike. In so doing, it has presented Andrews University with an even greater opportunity to serve its publics in fulfilling its

As Andrews University's Director of Institutional Research, William Cash is very much aware of the significance of computers on the campus because his position could not exist without them.

Studying for a Byte of the Future

Beginning with the picture in the upper right corner and progressing counterclockwise: Dr. Lawrence Turner, chairman of the department, and Michele Pezet; Raymond Paden, instructor, and Mike Dent; Marc Harrington; Jeremy Low, Allyn Timm, Brian Wilson, Eric Oosterwal, and John Treu.









Department of Information and Computer Science

The Andrews University Information and Computer Science Department began in 1981, growing out of the master's degree program in math with an emphasis in information science.

Today, three full-time faculty, three parttime faculty, several contract teachers and two graduate assistants comprise the department. Dr. Lawrence E. Turner, Jr., is chairman.

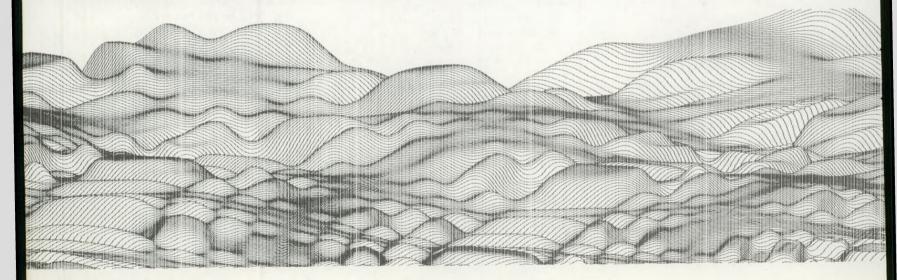
Since the department was established in 1981, 75 undergraduate and graduate degrees have been conferred. Currently enrolled are 25 graduate and 85 undergraduate students. Of these students, 28 are women.

Employment opportunities for graduates are very good, reflecting the current labor market needs. Among the Andrews graduates there are systems programmers, systems analysts, researchers, customer consultants, corporation managers, and secondary and college teachers.

A number of degrees, ranging from a two year program to a master's degree, are offered by the department. To receive information on these programs, write to:

> Dr. Lawrence E. Turner, Jr., Chairman Information and Computer Science Department Andrews University Berrien Springs, MI 49104

or call an admissions counselor toll-free. Nationwide: 1-800-253-2874 In Michigan: 1-800-632-2248





Alumni Update

Andrews University Alumni Association



ALUMNI HOMECOMING April 24-27, 1986

Arlene Friestad Thanks You

Alumni Association Annual Session

Constitution and By-Laws Revision

Donor Recognition Corrections



HOMECOMING FRIDAY FOR EVERYONE

9:00 am.

Registration—Campus Center Lobby

9:30 a.m.

Campus Tours

10:30 a.m.

"Andrews Graduates: Perspectives on Labor Market Problems." A panel sponsored by the School of Business.

Kris P. Denton '82, Director of Research Rodman & Renshaw Economics

Heather Jones '83, Economist International Trade Administration U.S. Department of Commerce

Carol Harris '82, CPA Price Waterhouse

Carole Munro '80, Product Manager Nestle Enterprises, Ltd.

Terry Johnsson '82, Senior Analyst Overseas Marketing and Product Planning General Motors

Adventist Youth and Drugs: What's Happening?

1. Patricia B. Mutch, PhD, Director, Institute of Alcoholism and Drug Dependency. "A Report of the 1985 Survey of North American Adventist Youth Related to Alcohol and Drug Use."

2. Paul ('63, '64 MA, '75 MDiv) and Carol Sherman ('61) Cannon, Directors, "The Bridge Fellowship." Join their workshop, "Positive Parenting—Preventing Drug Use and Other Problem Behavior."

12:00 Noon-1:30 p.m.

Alumni Buffet Luncheon-Wolverine A, Campus Center Cafeteria

1:30 p.m.

Golf Tournament at Hampshire Country Club directed by John Pangman of the physical education department. A Polynesian redwood portable spa has been donated for the tournament prize.

2:00 p.m.

Guided tours of new and old attractions both on and off campus. Will include 10-15 minute stops at the new architecture and physical therapy facilities, Adventist Information Ministries, the Andrews Airpark and the historical Berrien Springs Courthouse.

PREREGISTRATION—1986 ANDREWS ALUMNI HOMECOMING

Please indicate be	low the number of	of persons in your group	who plan to attend each e	event:
Thursday				
Alumni Honors &	Banquet (\$7.50 pe	er person)		
Homecoming Friday f	or Everyone (\$2.	50 per person seminar	and tour registration fee)	
Buffet Luncheor	(\$4.50 or cafete	ria meal ticket)		
"Andrews Grade	uates: Perspective	es on Labor Market Pro	blems''	
	and Drugs reporting Workshop—Ca			
Golf Tournamen	t			
Campus and con	mmunity tours	morning	afternoon	
Sabbath				
Class reunion di	nner, Wolverine	A, Campus Center (\$4.50	O or cafeteria meal ticket)	
Alumni Salad Su	pper, Campus Ce	enter Cafeteria		
Accommodation Infor	mation			
Please send me	us information or	accommodations in th	e Andrews area	
NAME			Class Year	Years Attended
Last	First	M.I./Maiden	01 1/	
NAME	First	M.I./Maiden	Class Year	Years Attended
ADDRESS				CITY
STATE		ZIP	PHO	NE

Please return this completed section to: Alumni Association, Andrews University, Berrien Springs, MI 49104.



WEEKEND CALENDAR 1986 ANDREWS ALUMNI HOMECOMING

April 24-27, 1986

Theme: Leading, yet following Him*

Thursday, April 24

Registration—Campus Center Lobby

afternoon 6:00 p.m.

Alumni Update

Alumni Honors Banquet and Annual Business Session

Wolverine Room, Campus Center Cafeteria Features: honored class reunions, honored Alumni Medallion awards,

voting in of new alumni officers, presentation of senior class.

Friday, April 25

"Friday for Everyone"

10:00 a.m.-5:00 p.m.

(see schedule and preregistration)

International Flag Raising Ceremony

6:45 p.m.

International Flag Walk—Seminary Green

8:00 p.m.

Vespers and Lamplighter Service Pioneer Memorial Church

Class of '86

Sabbath, April 26

The Church at Worship

8:45 a.m.

Pioneer Memorial Church

. "Golden" Class of 36

Speaker: Dean L. Hubbard, PhD ('61, '62 MA)

Sabbath School

10:00 a.m.

Pioneer Memorial Church

"Silver" Class of '61

The Church at Worship

11:20 a.m. "Golden" Class of '36

Pioneer Memorial Church Speaker: Dean L. Hubbard, PhD ('61, '62 MA)

Sabbath Dinner—Class Reunions

12:30 p.m.

Campus Center Cafeteria

Campus Bus Tour

3:00 p.m.

Heritage Room and White Research Center—Tours, Exhibits

2:00-4:00 p.m.

James White Library

3:00 p.m.

Positive Parenting Workshop

Seminary Chapel

Alumni Salad Supper

Paul ('63, '64 MA, '75 MDiv) and Carol Sherman ('61) Cannon

A continuation of Friday's workshop on problem prevention

5:00 p.m.

Campus Center Cafeteria

PMC Social Committee

Sabbath Vespers

7:00 p.m.

Pioneer Memorial Church

Class of '66

"The American Showboat III"

8:30 p.m.

Johnson Auditorium

Andrews Music Department

Music and drama from the Civil War period

*Motto of the "Golden" Class of '36

1986 ANNIVERSARY CLASSES

Year

Class Reunion Leader(s)

1936-"Golden"

Arlene Marks Grimley

1946

Garth Thompson

1956

Minerva Constantine Straman

1961-"Silver"

Wilma Doering McClarty

1966

Bill Garber and Bill Mutch

1976

Meredith Jones, Frances Gibbs Faehner

Members of the classes of 1916 and 1926 are invited to attend the Thursday night banquet and Friday programs as special guests of the Alumni Association.



HONORED ALUMNI

These alumni are nominated to receive the Andrews Alumnus of the Year Medallion for outstanding service to the university, unusual achievement in their careers, and/or contributions to the community or church.



Daniel A. Augsburger '66 (B.D.) has served on the faculty of Andrews University for 44 years. Dr. Augsburger earned a B.A. in religion and history (Columbia Union College), an M.A. in German and a Ph.D. in French (University of Michigan), an M.Div. (Andrews University) and a doctorate in religion (University of Strasbourg in France). He has been recognized for his teaching skills by students, the Board of Trustees, the General Conference and his colleagues, and currently teaches in the Theological Seminary.



Jeanne W. (Wagner) Jordan '46 (B.A.) and '64 (M.A.), mother of two, has taught English and French to university students at Andrews University and to mission students in Rwanda, Africa. Mrs. Jordan also writes and has been published on a number of occasions in Adventist periodicals. Currently, a manuscript by Mrs. Jordan is scheduled for publication by the Review & Herald Publishing Association. Since 1982, Mrs. Jordan has worked with REACH International as an assistant to the directors.



Percy S., M.D. '36 (B.Th.) and Jean A. (Balharrie) Marsa '36 (B.A.) have spent nearly 50 years of their lives working for the Adventist Church from Canada to the Belgian Congo. They have also raised a family of four. While in the Belgian Congo, now Zaire, the Marsas began a clinic that is still operating today. Percy Marsa, a retired medical doctor, and his wife frequently return to the clinic. The Marsas live in Lake Orion, Michigan.

Mary Ann (Kimmel) McNeilus, M.D. '66 (B.A.) began her career in family practice in 1974. She has spent her last five years doing volunteer work for ADRA (Adventist Development Relief Agency) at mission hospitals in Cambodia, Thailand, Southern Sudan and Ethiopia. Currently between assignments, she is concentrating on raising her three boys, ages 9, 7 and 3. Dr. McNeilus lives with her family in Dodge Center, Minnesota.



Charles E. Wittschiebe '46 (M.A.) and '53 (B.D.) served as Professor of Pastoral Care at Andrews University for 20 years. He has also written a number of books, including *God Invented Sex.* He has lectured widely throughout the United States, Caribbean, New Zealand and Eastern Australia. Elder Wittschiebe and his wife are retired and live in Columbus, North Carolina.

Thank You For The Trip

Arlene Friestad

July 1, 1985—an historic day for me—I was retired, after weeks of sorting, cleaning out files, packing—and then loading the truck. But first, that last leisurely walk through Lamson's halls, pausing here and there to revel in a kaleidoscope of memories. Every nook and corner of the building brought reminders and more reminders of special persons.

My last stop was Rachel Christman Chapel, and there I could almost hear the beautiful singing of a hymn I'd listened to so many times, "There is a place of quiet rest, near to the heart of God," My prayer was for every Lamson woman; and my heart was grateful for having been privileged to know thousands of them who are now all over the world.

Then the truck was loaded, it was time to leave—destination: Berrien Springs! Along with unpacking, a passport had to be renewed; there were letters to write and plans to be finalized for **The Trip.** Quite suddenly September 4 came and I was on my way to Norway for that fantastic trip given to me by my students and other friends.

My sister-in-law, Ruth, and I traveled in Scandinavia nearly a month on an enjoyably efficient railway system. Our first stop was Norway, that country of spectacular mountain scenery. of sparkling lakes and glaciers, blue fjords, and lush valleys with tiny villages dotting the mountainsides. There was the quaint, the weathered, the picturesque. And we saw, as well, the modern buildings with murals of steel and tile or with sculpture. There were parks and flower markets with a riot of color to enjoy. The sports included sailing, fishing, swimming, bicycling, hiking, and ski resorts waiting for the winter season.

On the train ride from Oslo to Bergen, we were one moment racing along the shore of a quiet lake or across a rocky gorge; the next moment we were thundering through a tunnel (150 of them on this route) or past a rushing waterfall!

Despite the breath-taking scenery and the excitement of travel, however, it was the warm, friendly hospitality of the people—their humor and charm and energy that made The Trip unforgettable. Cousins whisked us from the city to one of the loveliest parts of Norway-Hardanger, where a deep fjord cleaves its way inland from the sea. We visited numerous cousins, including one family who lived on the farm where my grandmother was born. Relatives have lived there for more



than a century, maybe longer. In another home 170 ski trophies and 53 medals were displayed, for Hardanger is a very popular ski area. Nordic cooks, second to none, produced Koldt brot and smorgasbord for breakfast, lunch and dinner!

To my delight I met a cousin who is a Seventh-day Adventist, baptized by the brother of Dyre Dyresen. Her church in Bergen has recently celebrated its ninetieth jubilee. While in Denmark we visited the Skodsburg Sanitarium where her son is a student

Then we traveled north in Sweden to Ruth's family home; an aged aunt and numerous cousins welcomed us. A few days were reserved for southern Sweden before we crossed

Quite suddenly . . . I was on my way to Norway for that fantastic trip given to me by students and other friends.

from Helsingor, Sweden to Helsingborg, Denmark! And Copenhagen with Tivoli, the circus, the Strgoet for shopping, etc., etc.! Our stop in Reykjavik, Iceland, was highlighted by a brief visit with Pastor Snorrsen, whose brother attends Andrews and who returned on the same flight with us.

Excited, a little weary, we boarded the plane for Chicago -The Trip was over! This is the kind of experience we hear and read about but never think it will happen to us-but it did! And the words I most want to say are difficult to find. To say "thank you" to each one of you who made The Trip possible seems totally inadequate -yet I do thank you most sincerely. Forever etched in my mind are the memories of those of you who made it possible for me!

Arlene Friestad retired at the end of June 1985 after 30 years as Lamson Hall's dean of women. During the spring hundreds of former Lamson residents and friends contributed to a trip for Miss Friestad to return to her native Norway.

Miss Friestad (left) wears the native dress of Hardanger, her family home of Norway.



ALUMNI NOTICE

The Annual Session of the Andrews University Alumni Association will convene on Thursday, April 24, 1986 at 6 p.m. in the Wolverine Room. Campus Center. All alumni are invited to attend. Agenda items will include approval of constitution revisions, voting in new officers and members of the board of directors.

PROPOSED REVISIONS TO THE CONSTITUTION AND BY-LAWS OF THE ANDREWS UNIVERSITY ALUMNI ASSOCIATION.

THE CONSTITUTION

THE ANDREWS UNIVERSITY ALUMNI ASSOCIATION

Revised April 24, 1986 Berrien Springs, Michigan

PREAMBLE

The purpose of The Andrews University Alumni Association is to promote the welfare of Andrews University and of the students, past and present, whose choice it has been to make this institution of higher learning on the banks of the St. Joseph River, in Berrien Springs, Michigan, a place for the development of mental, spiritual, and physical capabilities.

The purpose for the existence of Andrews University includes the following goals:

1. to widen the students' knowledge of life and nature,

2. to cultivate in them high levels of refinement and aesthetic taste,

3. to provide for them a systematic preparation for a vocation or profession,

4. to prepare them to contribute positively to society, and—most important—

5. to guide in the formation of character that will prepare them to serve God on their earthly sojourn and ultimately to live in God's heavenly home.

Inasmuch as many of these goals embrace the entire span of a lifetime and are essentially in their

Inasmuch as many of these goals embrace the entire span of a lifetime and are essentially in their beginning stages on campus, the Alumni Association wishes to cooperate with the University in reaching out to all alumni, living in every continent of the world, in an effort to encourage continued education in areas which effect the realization of the greatest individual human potential. A lifelong learner is a learner for a longer and more fulfilled life.

To the extent that the Alumni Association of Andrews University can encourge and advance the pursuit of excellence in the lives of the past and present, it pledges its total and unequivocal support.

ARTICLE I

NAME, MEMBERS, POLICIES, SESSION, CONSTITUTION

- The name of this organization shall be The Andrews University Alumni Association. The office of the Association shall be located on the campus of Andrews University. Section 1
- The members of the Association shall be all who have completed course work as students or served or are serving as faculty members at Andrews University and its predecessors, Battle Creek College, Emmanual Missionary College, the Seventh-day Adventist Theological Seminary and Potomac University as well as Broadview College and Clinton Theological Seminary Section 2
- Section 3 The policies of the Association shall be voted by the members present at the Annual Ses sion or by the Board of Directors between sessions.
- The Annual Session of the Association shall convene on the campus of Andrews University, and shall be announced by the Executive Director in the University alumni magazine at least two months before the meeting. Section 4
- Section 5 The Constitution of the Association shall be voted or amended at the Annual Session by two-thirds majority of those present at the meeting on the recommendation of the Board of Directors.

OFFICERS, ASSOCIATE OFFICERS

- The officers of the Association shall be a President, a Vice-President (President-elect), an Executive Director and a Treasurer. The Board of Directors shall also include associate Section 1
- The President shall prepare the agenda for, and call the Annual Session of, the Association and the session of the Board of Directors; and shall preside at these meetings and at Section 2 all other meetings of the Association unless the Vice-President or another has been appointed by the President to act for the President.

The President shall promote the interest of the Association, foster the development of a continuing spirit of loyalty to the University among the members, visit the alumni chapters and groups, appoint committees that may report to the board, and supervise the official activities of the other officers and associate officers of the Association.

In the absence of the President, the Vice-President shall act for the President. In the absence of the President and the Vice-President, the Executive Director shall act for them.

- The Vice-President, who is the President-elect, shall advise and assist the President and join in promoting the interests of the Association. After one year, the Vice-President shall assume the office of President for the following year and then serve as chairman of the committee on nominations for another year, remaining a member of the Board of Directors for at least these three years. Section 3
- The Executive Director shall be responsible to the Vice-President for University Advance The Executive Director shall be responsible to the Vice-President for University Advancement, and to the Board of Directors and President of the Association for Association affairs. The Executive Director shall serve as Secretary at sessions of the Association, maintain an up-to-date file of all members and promote the organization of chapters of the Association generally. The Executive Director shall assist the officers and associate officers of the Association, organize the annual homecoming activities working with the officers of the Association and of the University, foster a two-way communication between the University and the alumni, organize reunions and other events, publicize alumni activities represent the Association and altonal alumni coupoid or programments. ties, represent the Association on national alumni councils or organizations, and visit the alumni chapters and groups.
- The Treasurer shall represent the board in the determination of the annual operating budget of the Association and in all other related financial matters. All donations from alumni shall be receipted and accounted for by the University financial records office and reports of these donations shall be provided upon request.



The ongoing operational cost pertaining to the Alumni Association shall be provided for by the University. A report of all expenditures shall be made available to the Treasurer and through him to the Board of Directors.

- The associate officers shall be the following: regular members of the board of directors; the special projects chairman, and the president of each alumni chapte
- The officers and associate officers shall be guided by the constitution and by the policies of the Association and of the University
- Section 8 The officers and associate officers shall be elected from the membership of the Andrews University Alumni Association

ARTICLE III

BOARD OF DIRECTORS, SESSIONS, TERMS, VACANCIES

The Board of Directors shall consist of the President, the Vice-President, the Executive Director, the Treasurer, the immediate past president, chapter presidents and other members as required by the by-laws. The President of the University, the Vice-President for University Advancement, and the Editor of Focus shall be ex-officio members of the board.

ARTICLE IV

ELECTIONS, NOMINATIONS, APPOINTMENTS

- Each year the Board of Directors shall appoint a nominating committee. This committee shall nominate alumni for all elective offices and memberships on the Board of Directors in which vacancies will occur at the next annual session of the Association.
- Section 2 The President, Vice-President and Treasurer should be chosen from Association members living within reasonable travel distance of the University
- The Executive Director shall be appointed by the University Board of Trustees upon the recommendation of the President of the University in consultation with the President of
- Other alumni may be appointed by the current board of directors to honorary membership for a specified term

ARTICLE V

FINANCIAL OBLIGATIONS OF THE ASSOCIATION

- Section 1 The Alumni Association shall not assume financial responsibility for projects without the specific approval of the Andrews University Administration
- The Alumni Association shall not assume liability for debts incurred by any Chapter of the Association.

ARTICLE VI **ALUMNI CHAPTERS**

- Any alumnus or alumna of Andrews University may take the initiative in organizing an alumni chapter with the approval of the Executive Director and President of the Association with the consent of the Board of Directors.
- The Alumni Chapter will adopt the Constitution of the Alumni Association and may adopt Section 2 the By-Laws of the Alumni Association or may adopt their own By-Laws which shall be in harmony with the Alumni Association and must be approved by the Board of Directors of the Alumni Association.
- The activities of the chapter shall be in harmony with the Constitution and the policies of the Alumni Association. The chapter secretary shall report to the Board of Directors of the Association, at least annually, the following:

 Members of the Board of Directors

Officers

Details of activities for the preceding year

If the chapter wishes to have a function on the Andrews University campus, arrangements for that function must be cleared through the Board of Directors of the Alumni Association

> functions during non-school year at least six months in advance of the function functions during school period by April 1 prior to the school year. Requests should be addressed to The Executive Director.



BY-LAWS THE ANDREWS UNIVERSITY ALUMNI ASSOCIATION

ARTICLE I

The name of this Association is The Andrews University Alumni Association, hereinafter referred to as the "Association.

PURPOSE

The Purpose of this Association shall be to promote the welfare and influence of Andrews University, hereinafter referred to as the "University" and to establish beneficial relationships between the University, its alumni, and its many constituencies.

ARTICLE III

MEMBERSHIP

Every person who has completed course work as a student of Andrews University, served as faculty member, or member of the University Board of Trustees, at Andrews University, or any of its predecessors in interest, including Emmanuel Missionary College, Battle Creek College, the Seventh-day Adventist Theological Seminary, Potomac University, Broadview College, and Clinton Theological Seminary, shall be a member of the Association.

Any other individual shall be an honorary member of the Association if he or she has received an honorary membership at an annual meeting of the Association. Such an honorary member shall be a non-voting member of the Association and shall not be eligible to serve on the Alumni Board of Directors.

ARTICLE IV OFFICERS

The officers of the Association shall be a President, Vice-President (President-elect), an Executive Director, and a Treasurer

Officers shall be elected annually except the Executive Director, at a meeting of the general membership, upon nomination of the Nominating Committee and recommendation of the Board of Directors.

Term of Office Section 3

Each term of office shall commence on the first Sunday after the day of the Annual Ses sion, or on the day of a specially-called election, and shall continue until a successor is duly elected. The term of office shall be for a period of one year.

President

Duties

The President shall be the chief executive officer of the Association and the Chairper son of the Board of Directors of the Association, hereinafter referred to as the "Board," and shall perform the usual duties and functions of the office. The President shall preside at all meetings of the Association and the Board, appoint all committee members subject to confirmation by the Board, and serve as an ex-officio member of all committees with the exception of the Nominating Committee.

b. Vice-President

The Vice-President shall assist the President, preside in the absence of the President, and perform such duties as are delegated by the President. If the President is unable to complete a term, the Vice-President shall perform the duties of President during the

Executive Director

Executive Director
The Executive Director shall serve as a liaison between the University Administration
and the Board, shall maintain a permanent office for the Association, keep and
preserve all records for the Association, and shall aid and assist the Board in its
various functions. The Executive Director is appointed by the University Board of
Trustees upon the recommendation of the President of the University in consultation
with the President of the Association. The Alumni Board of Directors, upon request, will
submit recommendations to the administration in the selection of a new Executive
Directors.

Treasurer

The Treasurer shall be responsible for financial and other functions as delegated to his office by the Board including, but not limited to, attendance as a voting member of the



ARTICLE V BOARD OF DIRECTORS

Personnel and Method of Selection

- The Board shall consist of no fewer than twelve (12) members, including the above-described officers of the Association. Directors shall be proposed by the Nominating
- described offices of the Association. Directors shall be proposed by the Normating Committee, approved by the Board, and elected by the Association. Each Director shall serve for a three-year term, except as noted in 'c' below. No person shall be eligible to serve as an elected Director for more than two (2) consecutive terms (except the Executive Director) nor be eligible for re-election unless he or she has attended at least one-half of the regularly scheduled meetings of the Board during a term of office. Terms shall commence on the first Sunday after the day of the Appual Section and continue unity expressers and during leasters and qualified.
- Annual Session and continue until successors are duly elected and qualified.

 Alumni members elected to the University Board of Trustees at the recommendation of the Alumni Board of Directors shall serve as associate members of the Board for the five-year term concurrent with their term on the University Board. In the selection of Directors, an attempt shall be made to reflect to the fullest extent
- possible the international character of the University. Ex-officio members shall include:
- - The President of the University
 The Vice-President for Development and Public Relations of the University
 - 3) The Editor of Focus

In the event a Director is unable to attend any regularly-noticed meeting of the Board, reason therefore shall be submitted to the Executive Director of the Association. The Board shall have the discretion to act upon any absence by excusing or not excusing the same. In the event of more than two (2) unexcused absences in any year on the part of any Director, that seat shall be declared vacant.

Section 3 Vacancies

In the event of a vacancy on the Board, the Directors shall elect a replacement as soon as possible thereafter, to serve for the unexpired term. The Board shall act to fill vacancies only after receiving recommendation from the Nominating Committee.

Section 4

- To develop, maintain, and promote the organized activities of alumni in their respective communities and on the University campus; to arrange for the conduct of meetings of the Association; for the nomination and election of Directors of the Association using procedures outlined under duties of the Nominating Committee below; and to promote all affairs which require organized action by the alumni to further the purposes of the
- To cooperate with the office of the Executive Director of the Alumni Association which serves as a general bureau of information concerning all matters pertaining to the University and the Association for the benefit and at the service of all constituencies of
- To assure the regular publication of *Focus*, the alumni magazine, and such other publications as the Board may deem feasible.

 To oversee the promotion and development of Alumni fund raising.
- To enhance and promote cooperation between the University and the constituencies of its overseas affiliates.
- To adopt, as a Board, statements of policy or position for communication to the members of the Association, the Board of Trustees, or to others within or without the University constituency, provided, however, that unless this requirement be waived by unanimous consent of the members present and voting, such statements shall be presented in writing to each member of the Board no less than ten (10) days prior to the commencement of the meeting, that such statements shall relate either to the purpose of the Association or to an issue pending before the Board of Trustees, and that the adoption of such statements shall require the affirmative vote of a majority of the members of the Board.
 The Board may make such regulation as in its collective judgement shall be necessary
- for the transaction of business of the Board and the direction and management of the affairs of the Association

ARTICLE VI COMMITTEES

Section 1 Personnel

- Standing committees shall be appointed by the President subject to confirmation by the Board. The number of members and composition of each committee, except the Executive Committee and the Nominating Committee, shall be determined by the President after ascertaining that each committee includes at least one (1) member of the Board.
- Ad Hoc Committees may be appointed by the President (subject to confirmation by the Board) as may be deemed necessary or advisable

Section 2 **Standing Committees**

- The Executive Committee shall be composed of the President, Vice-President, Executive Director, and Treasurer, and shall be empowered to take such actions as the Board may designate at a duly-noticed meeting.

 The Nominating Committee shall be made up of no fewer than five (5) members. The
- immediate past President shall be The Chairman of the Committee, and the Executive Director shall serve as Secretary. The Nominating Committee at its winter meeting shall recommend candidates for Alumni Directors and Officers for nomination by the Board and election by members of the Association at the annual membership meeting, seize the Allumina procedures:
 - using the following procedures:

 1. The Nominating Committee shall convene during the Fall to review the composition of the Board of Directors, consider the names of potential candidates, and prepare a list of potential nominees, taking into consideration the criteria as established from time to time by the Board of Directors.

 2. The Nominating Committee shall encourage the receipt of suggestions for candidates.
- didates from all possible sources and shall implement procedures for procuring the
- 3. The Nominating Committee shall, after study, recommend candidates for Directors and Officers for nomination by the Board at its Winter meeting and election by members of the Association at the Annual Session meeting of the general member-
- ship.

 4. The Committee shall nominate candidates for officers and other elected or appointed positions as are required by the Board from time to time.

 The Committee on Homecoming Events shall assist the Alumni Office and the University in planning and implementing homecoming events, and shall review, develop, and help implement policies and programs to encourage alumni to return to the campus for these special events, including but not limited to, Homecoming weekend.





ARTICI F VII **MEETINGS AND QUORUMS**

Section 1

Meetings of the Association
Meetings of the Association shall be held upon call by the President of the Alumni Association or, if so requested in writing, by ten percent (10%) of the members of record of the Association. Notice of any such meeting shall be given either in Focus or by written notice to be received by the general membership at least thirty (30) days prior to the meeting. The purpose of such meetings shall be to transact business specified in the notice, other business as may come before the meeting, and to receive reports upon the affairs of the Association. Association, alumni awards, fundraising activities, and other pertinent matters

Meetings of the Board Section 2

- Meetings of the Board should be held not less than three (3) times each year at such times and places as the Board shall determine, provided that there should be meetings held in the fall, winter, and spring; to transact such business as may be set forth in the held in the fall, winter, and spring; to transact such business as may be set forth in the notice of meeting and such other business as may properly come before the meeting, and to receive reports concerning the affairs of the Association, the University, and their respective constituent bodies. The Spring meeting shall be the Annual Session. On ten (10) days written notice by the President, or by any eight (8) members of the Board, special meetings of the Board may be held at any time and at any place within Berrien County, as may be designated in such notice.

 A quorum shall consist of seven (7) members including ex-officio members. Except as otherwise provided by law or by the By-Laws, any action required or permitted to be taken by the Board shall be by affirmative vote of a majority of the members present and voting at a meeting at which a quorum is present. No person shall vote or act by proxy. In the event of an emergency, a vote may be taken by mail ballot or by telephone. Two-thirds majority of the voting in such instances shall be required for passage. Any telephone voting shall be confirmed in writing within ten (10) calendar days of such vote.
- days of such vote

Meetings of Committees

Beach committee shall meet at the call of its Chairperson or the President. A majority of the membership of a committee shall constitute a quorum and the affirmative vote of a majority of those members present and voting shall be necessary for authorizing or taking action voted upon by the members

ARTICLE VIII ALUMNI AWARDS

Alumni Awards shall be made each year to Alumni and others on the basis of

- Outstanding service to the University
 Unusual achievement in a profession or occupation

 Contributions to the community or church
 The recipients of the Alumni Awards shall be chosen by the Board. Any member of the Association
 may nominate candidates for the awards. Each such nomination shall be accompanied by a written
 statement setting forth the individual's qualifications for the award. In most instances, these awards
 shall be given to graduates of Andrews University and will usually be selected from the honored classes. each year. The honored classes shall be the classes of the preceding decades and the 25th Silver Class

of that particular year.

Student awards shall be given by the Association based upon service to the community, achievement, and leadership qualities

ARTICI F IX PARLIAMENTARY AUTHORITY

For any procedures not covered in the By-Laws, the latest edition of *Robert's Rules of Order* shall be the authority.

ARTICLE X **AMENDMENT**

Amendments to these By-Laws may be made at any meeting of the Association upon recommendation by the Board of Directors upon at least thirty (30) days written notice to members of the Association by majority of the members present.

1985 DONOR RECOGNITION CORRECTIONS

When the 1985 Donor Recognition lists were published in the Fall/Winter FOCUS, there were errors in several sections. We appreciate the letters received from concerned alumni. Following are the corrected donor club lists and two sections of alumni donors inadvertently omitted.

Fellows, Associates and Sponsors

A special group of contributors are the university's Fellows, Associates and Sponsors. Those designated as Fellows have made contributions totaling \$10,000 or more; Associates, an annual contribution of \$1,000 or more; and Sponsors, an annual contribution of \$500 or more

James S. and Nevena Barclay Donald J. Barr David M. (MD) and Rochelle Bee Dorothy F. Beltz William, Jr. and Eleanor G. Berecz Gertrude Bielski Ruben Brinckhaus George W. Brown, MD Edwin F. and Elsie L. Buck Allan R. and Mildred Buller Mr. and Mrs. Vern Carner Shun Chan Bruce and Marilyn Christensen Michael and Phyllis Chucta Floyd L. and Bonnie Costerisan Carroll N. and Gertie Cross T. Rose Curtis, Deceased Kenneth D. and Lavone Dice Steven M. and Martha Jean Divnick Alden B. Dow Frank Ergy Inis M. Erickson, Deceased Glenn and Lenor Garbutt Donald and Barbara Gruesbeck Harmon and Mildred Gruesbeck Jack A. Guy, MD Herald A.(MD) and Donna Habenicht James L. and Gertrude Hagle Neva M. Hall Paul E. and Beatrice Hamel Donald L. and Rolene Hanson Richard D. Harza Eugene W. and Jean C. Hildebrand Donald W. and Mary K. Hunter William A. and Jean Iles Ruth Helen Kaiser Glee H. King Calvin T. Kinsman, DO Lee F. (MD) and Hazel Kramer Anne M. Krause Percy S. (MD) and Jean Marsa Norm and Sharon McDougal R. Ellsworth and Anna McKee Garwin McNeilus Frank E. (MD) and Margaretha Meelhuysen

Harold W. and Grethel D. Moll Norman G. and Dorothy Moll William R. and Florence Nelson Mildred Nishan Bruce D. (DDS) and Kathleen Oliver Loval and Mabel Oliver Winnifred Piper Charles D. and Rose M. Poole Clayton D. and Frances Poole Herbert Rorabeck Leona G. Running Austin R. (MD) and Phyllis Sawvell John F. Schadt Lawrence E. and Judith D. Schalk Richard G. and Lois J. Schell

Frank R. (MD) and Hazel Schultz John Dennis Snider, MD, Deceased Edna Bell Snider, Deceased Gary and Ruth (MD) Stanhiser Carl Steglich Howard O. (MD) and Lenora Stocker Spence R. and Ardith Doering Tait Wilson L. and Verda Buller Trickett Frederick S. Upton Robert C. Upton Pauline Mabel Valentine, Deceased Gunnar (MD) and Dagny Vetne Clifford E. (DDS) and Patricia Vixie Charles W. (DO) and Doris May Wang Norm and Carol Wangard Merle E. Wehner, MD, Deceased Helen M. Werner, Deceased Laurence Patterson West, Deceased Robert A. and Dorothy Wilkins Sr. Charles E. and Violet M. Wittschiebe Bertha Rathbun Wohlers, Deceased George K. (DO) and Natalie Wolfer Dan and Julie Woolf

Associates Arthur and Lois Anderson Ida Christenson Axelson Harold (MD) and Doralee Bailey Edward and Letah Banks Brian E. and Sabeulah Bates Fred and Eloise Boothby Rex Callicott Victor and Alma L. Campbell Fonda L. Chaffee John and Elsie Chan Thorvald (MD) and Lois Christiansen Donald and M. Clark C. Fred and Helen M. Clarke Greg and Sharon Constantine Max and Joanne Coon Marco (MD) and Erika Dibiase John, III (MD) and Kay Duge G. L. and Erma Dybdahl H. M. and Betty Egner Mary E. Ehlers John R. (MD) and Ida W. Ford Wendell (MD) and Carole Ford Orpha Ford Gary and Annette Frykman Betty Kramer Garber T. S. and Hazel Geraty Mildred M. Grandbois Harold M. (MD) and Elaine M. Grundset James and Alberta Hageman David and Claudette Hartman Robert and Verna Hoch William and M. Ellen Holmes Melvin P. Judkins, Deceased Verne Kelsey, Deceased Kazuma Kido Daniel K. and Elissa Kido Astrid W. King William E. (DDS) and Dorothy L. Knecht Dick H. (MD) and Ardyce Koobs Bernard and Geeta Lall Victor (MD) and Marianne Lidner Grace Evans Lundquist, Deceased Charles R. and Lenna Mae MacIvon Raymond L. (MD) and Wilma L. Mayor William and Aimee McHenry Ruth Rittenhouse Murdoch Terrance and Magely Newmeyer Ipermahi Pappastamoulis, Deceased Anne Pitts John (MD) and Dienna A. Putnam Elmer and Mary Rasmussen Ben and Bonnie Rendel Hazel Rippey John (MD) and Anna Roosenberg Henry and Patricia Samples Andrew J. and Julie T. Snyder Thomas A. (MD) and Carol C. Stanford Clarence J. Swallen Luke and Lydia Tkachuck Margaret S. Unruh Donald and Catherine Van Duinen Clifford E. (MD) and Bonnie L. Vance Steven P. and Charlene Vitrano William J. and Helen M. Wilkinson

Arabella Moore Williams



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Gideon L. Medina, MD
Arnold A. (MD) and Flaudia Michals Ennis N. and Marceil Moore G. William and Patricia Mutch Mildred Nelson John L. (MD) and Yvonne Nerness Mr. and Mrs. Warren G. Popp Glenn B. (DDS) and Jean L. Purdham Jerry M. and Emily Radostis Richard H. and Margory Rasmussen Robert J. and Martha Robinson Mr. and Mrs. Verlyn Ruger Marciano (MD) and Eleanor Santiago Wayne and Marie Schaffer Donald and Margaret Schlager James K. (MD) and Ellamae Skahen Grady and Irma Jean Smoot Allen and Andrea Steele J. Bjornar and Judy Storfjell Orval J. and Marjorie L. Swarm Virgil and Phyllis A. Tacket Budd and Ulah H. Thomas James A. (MD) and Charlene Thomas James C. (DDS) and Helena Tsai R. Wayne and Gail Vallieres Roger C. (MD) and Marcia VanArsdell Lope A. Jr. (MD) and Josephine Vitangco Arthur (MD) and Natalie Weaver J. W. Werntz Don and Elizabeth O. Wilson

Alumni

Reuben L. Yaeger

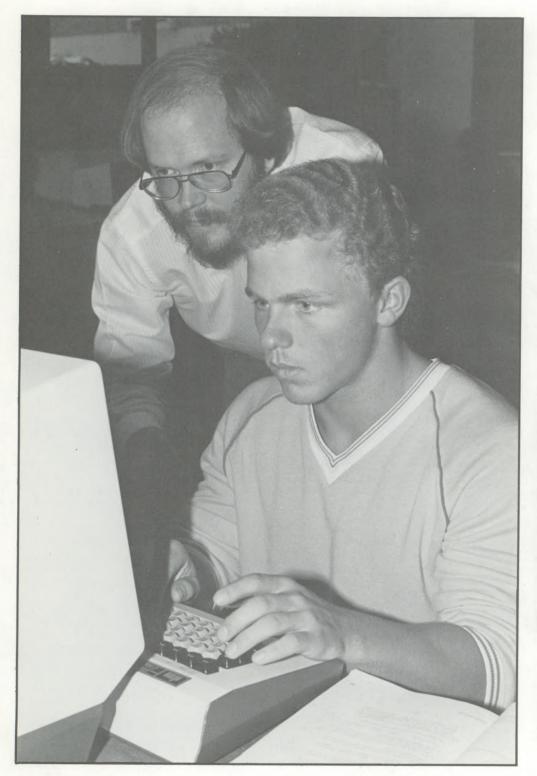
Listed below are the names of alumni who have contributed to their alma mater during 1984-85. Their gifts help Andrews University to provide quality education within a balanced budget and continue excellence in learning which has become synonymous with Andrews.

Dyre Dyresen Sharon R. Roth Lori A. Rowden Bonnie Parrett Rowland S. Clark Rowland Barbara L. Roy Eunice Rozema Gary M. Ruba Janelle F. Ruba Ruben Ruban Steven M. Rude Frederick Mario Ruf Gottfried F. Ruf Jane C. Ruf Warren E. Ruf Roy Rugless, Jr Timmy A. Rumble Timothy K. Ruskjer Gary E. Russell James S. Russell Sharon B. Russell Donna L. Rutledge Ella M. Oberho Rydewski Victor Sabo Glenn A. Sackett Patricia J. Sadler T. Brook Sadler Donald J. Sales Patricia Ann Saliba Ross Salyer, Jr. Millon Saminggau Floyd O. Sanders Wilbur Sanders John J. Sanocki Nikolaus Satelmaier Ruth Nutter Satelmajer Kenneth W. Saunders, MD Joseph Saunders Mabel P. Shimek Saunders Joella E. Scarlett Ronald W. Schafer Bonnie Cinquem Schaller F. Gregory Schaller Beverly A. Scheider David Max Scheider Richard A. Scheidt Jr Carolyn B. Scheller Daniel W. Schiffbauer Marjorie B. Schiffbauer Anette K. Schilling Fred E. Schlehuber Everett L. Schlisner Sharon Smith Schlisner Janet Wildman Schlunt Richard Stanley Schlunt Lilian R. Schmidt Lisie B. Schmidt Ronald G. Schmidt Allyne J. Schneider James E. Schneider Kimber L. Schneider Louise Buxton Schneider Arnold C. Schnell Merlyn F. Schnoob Valerie Nelson Schober Alfred Schone Bonnie McCauley Schone Bernice A. Schoonard Daniel L. Schoun Judy Beth K. Schoun Ellyn T. Schreiner Gerhard M. Schueler Debbie J. Schultz Brian P. Schwartz Dwight Luther Schwarz Joyce J. Schwarz Launnies Schwarz Donald Schwerin Robert E. Schwindt Lisa A. Scorpio Arlene Scott Dixie Scott Dorothy Gray Scott Dorris Davis Scott Keith Sears Maxine Baker Sears James Segar Mary Lou Segar Rita Fern Seidler Rachael L. Selent Carlton Dennis Semos Christine M. Semos Gerard Seton Charles E. Shadel Debbie L. Shadel Mary E. Shadel Robert Shadel Edwin E. Shafer

Thomas Shafer

Edward E. Shakespeare Clinton Shankel Dorothy A. Shaw Horace J. Shaw Robert A. Shaw Karen Shea, MD Bernie Sheffield Marcus L. Sheffield Winnifred J Sheffield Edward Sheldon, MD Adda C. Sheldon Catherine A. Shepard Enoch G. Sherman Helen E. Sherman John L. Sherman Steven J. Sherman Elwood Sherrard Donald J. Sherwood Doris Fellows Sherwood Lily M. Shimabukuro Kei-Hoon Shin Donald K. Short Cecelia A. Shortslef Dennis H. Shortslef David L. Show Dorothy J. Show awrence Show Melanie J. Grall Show Phyllis Show Richard D. Show David S. Shull Judy Lynn Shull Esther McFadden Sias Carl L. Sigler Marcia Berg Sigler Ingvar G. Sigurdsson Debra L. Silver Todd S. Silver Ardis M. Simmons Ella L. Simmons Ila Mae Simmons Jane Evelyn Simmons William Gerald Simmons Anna Simpson-Oreggio, MD Christine C. Simpson Kenneth Edward Simpson Richard V. Simpson Ruth A. Simpson Dale Sinnett, MD Victor P. Sirotek Shirley Mae Skala Gordon Skeoch, MD Gary C. Skilton Kathy D. Skilton Lenita Ann Neal Skoretz Randall W. Skoretz Dorothy Irene Slaughter Leslie Richard Slaughter Robert T. Slaughter David W. Slee Kathleen Hoar Slough Carrol S. Small, MD Grace Dederick Small Allan Lewis Smith Anita A. Smith Bonnie G. Smith Carole V. Bowen Smith Chana Ione Smith Charlotte R. Smith Jordan D. Smith D. Kenneth Smith David Edward Smith Deborah L. Smith Derrell Kendall Smith Evelyn C. Smith Gregory Scott Smith Grover Clark Smith Janice I. Kiley Smith Jeanette J. Smith Jewel S. Smith Jonathan C. Smith Katherine Baker Smith Kimber Z. Smith Lillian Mae R. Smith Lorraine Guild Smith M. Jean Smith Margaret E. Smith Mary Ann Richards Smith Myrna Orzame Smith

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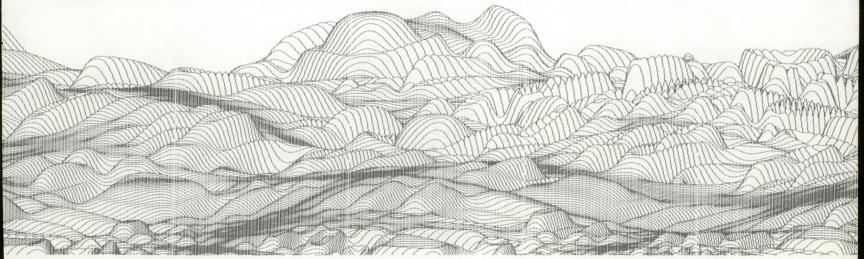






At the left: Bernard Helms, graduate assistant, and Greg Ryan; above: Daniel Bidwell, assistant professor, and Joe Thurman.

The border on the bottom of these pages is a perspective view of a mathematical function generated by a microcomputer.



"Ask My Secretary"

The business education department prepares secretaries for a professional role.

by Nancy Driscol

t's hard to imagine a professional world without secretaries. In the United States alone, there are 2.5 million secretaries, making their profession one of the largest occupations in this country. Unfortunately, some people don't think that the secretarial field is a professional one.

But secretaries know it takes talent to be outstanding in their career. "I've often thought it would be interesting to have one day when all secretaries wouldn't report to work," says Renee Copeland, an executive secretary at Andrews University. "I don't think business could continue as usual."

The high demand for secretaries shows the important role they play in keeping the office functioning smoothly. The business education department at Andrews is doing its part to help businesses throughout the United States operate efficiently.

"Our department is doing its part to encourage professionalism in the secretarial field," says Loretta Johns, assistant professor of business education. "We train our students to be expert technicians, hard and enthusiastic workers who get along well

Janet Olson, secretary to Laun Reinholtz, chairman of the technology education department, gives instructions to student secretary Karen Cole. Beverly Pottle is secretary to Wes Shultz, dean of the college of technology.

with the office team, and encourage them to act professionally in many different situations."

Before the students graduate from the business education department, they must be skilled in word processing, typing and using a dictaphone. They also must learn many other things that will help them be top-notch secretaries.

"Good secretaries will meet many challenges on the job," says Bonnie Jean Hannah, professor of business education. After 30 years of teaching students to be good secretaries, Miss Hannah can give a comprehensive definition of a good secretary: "It is very important that a secretary know and understand the employer's job and position in the company because then the secretary can answer questions, help manage the office and work smoothly with the employer. The secretary is a buffer between the public, the employees and the employer.

"The secretary's skills must complement those of the employer. If the employer can't write, the secretary must. If the employer is a poor speller, the secretary must be a good one," Miss Hannah says.

Andrews' business education department offers both associate and bachelor's degrees in office administration and business education.

Graduates with either degree are technically skilled to meet demands on the job. Typing 60 to 80 words per minute, they know the formats for many different tables and letters. They know how to make travel arrangements, take minutes of meetings, and conduct research.

Graduates are also skilled communicators on the telephone, and know how to

screen visitors. They know how to transcribe information and write clearly. In addition they are able to manage records and keep files organized.

The business education department is equipped to give students these basic office skills so they can adapt quickly to their jobs. Students can learn to use Zenith microcomputers; several different kinds of typewriters, including Xerox Memory, Silver Reed, and Selectric; Sony and Craig transcribing equipment; and calculators.

The bachelor's degree curriculum includes additional business and behavioral science courses, helping students prepare for roles in executive secretary or administrative positions.

Another way the department encourages professionalism is by offering the Certified Professional Secretary examination. This certification is recognized by Professional Secretaries International as the capstone of the secretarial profession. Andrews is one of three CPS examination centers offering the test to Sabbatarians.

The CPS examination has six parts, covering behavioral science in business, business law, economics and management, accounting, office administration and communication and office technology. It takes two days to complete the exam.

Although certification is not a magic wand for promotion, it is a significant and attainable goal for career-oriented secretaries who want to be identified as exceptional.

Chari Krafft, a 1978 secretarial science graduate, passed the exam in May 1985. Mrs. Krafft was among the twelve percent of candidates taking the test who passed all six parts in one sitting. Typically, candidates





have to repeat one or more of the parts on a second testing.

"I spent over 500 hours studying for that test," says Mrs. Krafft. "It took a lot of work and many prayers to get me through it, but I'm glad I took the test. It taught me a lot and gave me a wider perspective on my job."

Since the first Certified Professional Secretary examination in 1951, nearly 20,000 women and men have earned the CPS rating. At least 16 Andrews graduates, students, or employees are among this group.

Jan Wrenn, administrative assistant in Andrews' physical therapy department, earned



Chari Krafft



certification in 1983. "I first decided to take the test because I wanted the challenge," Mrs. Wrenn says. "I didn't expect it to give me a better job, but after I was certified, I was offered a position as an administrative assistant."

"The things I learned for that test seemed almost unnecessary to me before I began studying them. I wondered why I would need accounting or management. But it has helped by giving me a working knowledge of many things that a good secretary needs to understand."

Mrs. Copeland, an executive secretary at Andrews, is working on her certification. She says, "I am not looking for any promotions after I am certified. Working to improve my skills and knowledge gives me a personal satisfaction.

"I began my secretarial career when I got a job as a key-punch operator. After the secretary in that office left, I was promoted to her job. I found secretarial work more challenging and interesting. Perhaps if I had been certified sooner, I wouldn't have started so close to the bottom."

Just as Professional Secretaries International has done a lot to change the professional image of secretaries through the CPS exam over the last 30 years, the information age has changed the secretary's role through office automation.

"The secretarial position is more administrative now," says Miss Hannah. "It is very different than when I began teaching here 30 years ago. Our department has gone from all manual typewriters and shorthand dictation/transcription to electronic typewriters, word processors and voice transcription equipment.

"Most students know how to type before they come to college. Thirty years ago they



all had to start with beginning typing. Our shorthand classes are much smaller now, because only top level secretaries are required to know it," says Miss Hannah.

But these changes are not expected to limit the number of job openings for secretaries. Secretarial employment is projected to increase as fast as the average of all jobs, according to the *Occupational Outlook Quarterly*, spring of 1984. The growth of office automation reflects the information processing needs of rapidly growing industries. The U.S. Department of Labor expects many job opportunities between now and 1995 because the secretarial occupation is so large.

The term "secretary" can mean many different things, and describe a variety of job descriptions, ranging from typist or file clerk to administrative assistant. A recent study by the U.S. Department of Labor listed seven office titles covering work considered to be secretarial in nature. As management responsibilities increased with each successive secretarial title, annual salaries increased approximately \$1000. Typists who performed clerical duties of minimum difficulty averaged an annual salary of \$12,000. At the top of the profession were the administrative assistants, earning \$19,000.

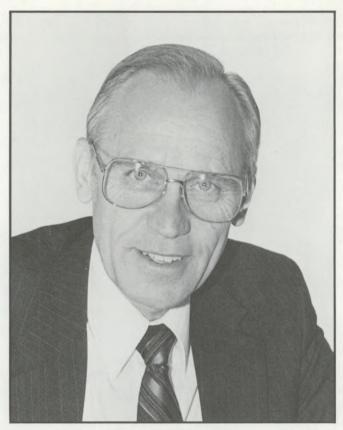
The future looks good for anyone interested in the secretarial profession. Unfortunately many people still have the idea that secretaries are semi-professional at best. That is what everyone associated with the secretarial field hopes to change.

With the combined efforts of good secretaries and their bosses, good business education departments, and organizations like Professional Secretaries International, the secretarial profession will grow in image as well as in office automation, and businesses will be happy to see competent secretaries filling 80,000 job openings each year.

Nancy Driscol, a senior journalism major, is a student newswriter for the Andrews University public relations department.



Barbara Hamlin (left) is secretary to Merlene Ogden, dean of arts and sciences. Coral Brenneise (right) is Honors secretary and also secretary for the dean of arts and sciences. Jan Higgins (above) is administrative assistant for the Center of Continuing Education for Ministry and secretary to Raoul Dederen and Hans LaRondelle of the seminary.



Odyssey of An Adventist Leader

Robert J. Kloosterhuis is the first chairman of the Board of Trustees to be an Andrews alumnus.

Written by William Knott Researched by Ronald Knott

C ■ ocal boy makes good."

The affable man on the other side of the desk would surely brush the compliment aside. He would rather talk of others' successes, of group goals reached, of sharing and participation.

But still the impression lingers that the old headline cliche fits Bob Kloosterhuis remarkably well. In an age not much given to celebrating homespun successes, Andrews University's new board chairman remains a uniquely Adventist embodiment of the American dream.

Born in Kalamazoo, Mich., in 1932 to Dutch parents, Kloosterhuis grew up in a strict Calvinistic neighborhood of the city. His father was a prominent local building contractor who taught himself English by reading the local newspaper when he arrived in the United States near the end of the first World War. His mother had also emigrated from the Netherlands and was the first member of the family to become a Seventh-day Adventist. With her three older sons, she had already been attending the local Adventist church for several years by the time her last child, Robert John, was born

Kloosterhuis grins broadly as he recalls the tensions of being a Sabbathkeeper in a neighborhood where the reverence for Sunday might make many an Adventist blanch: "I remember talking with neighbors when I was about 10 years old. I told them that the time was coming when those who keep

"If I can make any small contribution that enhances the mission of this university, it will be a pleasure and an honor for me."



Saturday as the Sabbath will be persecuted. One of the neighbor ladies wagged her finger at me and said, 'Son, when that day comes, we'll be very glad for it, and we'll fully participate with that.'''

Kloosterhuis completed four years of public elementary school at the North Westnidge School on the city's north side. At the beginning of the fifth grade, he transferred to the one-room school operated by the Adventist congregation. During those childhood years in Kalamazoo, he spent a lot of time working on his family's five acre farm, and apparently there developed that penchant for quiet, unassuming industriousness that has marked his life ever since.

From such beginnings, one might reasonably expect a diploma from Cedar Lake or Adelphian Academy on the wall behind his desk, but Kloosterhuis instead attended Forest Lake Academy in Maitland, Fla., largely because his father's contracting opportunities moved south with each winter. He enrolled at Forest Lake in 1946, living first with friends in the community, and then moving into the dorm at the start of his sophomore year. His work experience there reads like a page out of many an academy freshman's biography.

"While I was at Forest Lake, I really wanted to work in the academy dairy because I had done that work on our family's little farm—you see, we had a cow. So I got a job on the farm, but the gentleman in charge had a very strong

Southern accent, and it was difficult for him to tell me what he wanted to have done. And so I made *quite* a few mistakes. At the end of a week or two, the manager finally said, 'Well, I think you ought to find some work somewhere else.''

Demoted to the grounds department, Kloosterhuis spent the next three years working on the school's one-and-a-half ton stake-bed garbage truck, a job in which he found a certain "rhythm" and at which he continued working when he moved on to college.

Fully intending to enter Southern Missionary College with his classmates in September of 1950, Kloosterhuis went up to Collegedale the previous May for College Days, filled out the necessary applications, and made sure his academy transcripts would be received by the school. But a conversation with an academy classmate at Michigan campmeeting one August Sabbath afternoon changed his mind and his choice of colleges.

"My friend, who was from Ohio, said 'Bob, I'm thinking of going to EMC. It's closer to home. Why don't you go over there with me tomorrow and just take a look?"

From that August look, Kloosterhuis enrolled at Emmanual Missionary College as a religion major in the fall of 1950, sharing a room with his persuasive friend.

"My first year I worked in College Wood Products," he recalls with a hint of a smile. "I did a little bit of everything down there, including being on the receiving end of the Deal saw for awhile. Whenever I looked out the window, I could see people sitting in chairs over at the press just watching the presses run, and I thought 'That looks to me like a better deal. That's the place to go to work."

Something other than his desire for an easier job must have impressed the press manager, however, for by the start of his sophomore year, Kloosterhuis was working 20 hours a week watching those presses run. Another 20 hours a week were spent working as a monitor in Birch Hall—all in addition to a full academic load.

"Of course the administration was always watching me with a schedule like that, and they would wag their fingers at me and say, 'If your grades go down, you'll have to cut that out.' But I always kept a good average, and in my final year when I was married, my grades went higher still. I really had to study, and, of course, keeping up with my social life—it kept a young man occupied. But it was worthwhile."

Working full time as well as taking a regular academic program allowed Kloosterhuis to pay almost all of his expenses at EMC, a fact he remembers with obvious satisfaction. "My parents didn't really have to help me very much," he says earnestly, "and I still feel that it's possible to earn a considerable portion of one's way through col-

"Of course the administration was always watching me with a schedule like that . . ."



lege. I think the possibilities are still there. If a person really puts his mind to it and says, 'I want this education; these are my objectives,' I think it can be done."

In the summer of 1951, Kloosterhuis joined a friend colporteuring in western Illinois to earn a scholarship for the coming school year. A series of mishaps in several cities, including an arrest by local police in Savannah, Ill., for unintentionally breaking a local ordinance against door-to-door sales, almost prevented him from earning the full scholarship he both wanted and needed. Though his canvassing experience doesn't gleam with the triumphant stories that would make him dear to a publishing director's heart, Kloosterhuis certainly has a keen understanding of what students go through to earn a summer dollar.

In June of 1953 he married Ruth Schoun, and the couple made their new home in a small university apartment as he completed his senior year. He recalls that he probably would have gone on to study at the SDA Theological Seminary in Washington, D.C. had not an unusual job opportunity come his way.

"It was a difficult time for ministerial students. That year, more students were being accepted to Loma Linda for medical school than were being taken on as ministerial interns. The times were not good."

"I had written quite a few letters around and was hoping to find something. At the same time there had been an appeal for mission service, and I said, 'I'd like that too. If I can pick up some kind of work, I'll take it—mission field, whatever it is—I'll take it.'"

In late spring of 1954, an official and unusual call from the General Conference reached Kloosterhuis, asking the 22-year-old college graduate to serve as the industrial director of what is now the Franco-Haitian Institute in Port-au-Prince, Haiti. Though neither he nor his wife spoke any French, he found that his experience working at CWP and the College Press had prepared him for the tasks he found waiting for him at

the school—managing a print shop, a wood shop, and a packing service. In addition, he was given a church to pastor as part of the job description at the Institute, probably to "justify not being drafted into the U.S. Army," he recalls with a wry smile.

After serving as the industrial director for five years, Kloosterhuis was appointed director of the school, and in the space of one year brought about a major reorganization of the academic program. After convincing some reluctant seniors to repeat their final years in order to make them eligible for the government's examinations, Kloosterhuis succeeded in obtaining official state recognition of the Institute, a move that dramatically increased the enrollment and resulted in much better work opportunities for the students. Though many students complained about fulfilling the new requirements, Kloosterhuis has found that most are now happy they did so: "Some of

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them have their advanced degrees today and have even come to Andrews," he says with some pride. "Some are even quite prominent in our work today as a result of that training."

At the year-end Inter-American Division council in 1960, the 28-year-old Kloosterhuis was surprised to discover that he had been elected secretary-treasurer of the Franco-Haitian Union. "I didn't even have a hint that my name was under consideration," he says. "None whatsoever. I was flabbergasted. And I laughed. I went home and told my wife, and after another 24 hours had gone by, why I came to the decision that if they were foolish enough to ask me, I'd be foolish enough to accept."

Kloosterhuis served four years as the union secretary-treasurer, helping to coordinate the church's efforts in Haiti, Mar-

"... I came
to the decision
that if they
were foolish enough
to ask me,
I'd be foolish enough
to accept."



"I discovered that there's a vast difference between creating a division and running a division."



tinique, Guadaloupe, French Guiana, and other French-speaking territories. In 1964, he and his wife requested permanent return to the United States in order to place their two children, David and Robert (Jimmy), in an Adventist school. When no denominational work opportunities appeared on their return, Kloosterhuis decided to go on to graduate school at Andrews to complete a master's in religion with an emphasis in New Testament and a minor in Old Testament studies.

In 1965 Kloosterhuis was called to the Illinois Conference as a pastor in the Brookfield and LaGrange district, and served there for five years. Following that, he worked in the Brookfield conference office for another six years, variously coordinating the youth, stewardship, health and temperance departments.

In 1976, Kloosterhuis was called to return to the Franco-Haitian Union, this time as president, in which capacity he labored for another four years. At the 1980 Dallas General Conference, Kloosterhuis was tapped to serve as the president of the new Africa-Indian Ocean division being organized to aid the denomination's efforts in French-speaking African countries.

"That was a shock to me again," he remembers, "I knew of the plans to organize the new division, but it never crossed my mind that I would be the one that would be asked to head it up. That was just completely out of the picture. I was working in Inter-America. They were talking about Africa. I hadn't even been to Africa. Surely they would want to have someone who was acquainted with the continent when forming a new division."

In spite of the fact that he and his wife had been planning to return to the United States permanently from Haiti, Kloosterhuis accepted the new appointment and the sizeable challenges awaiting him.

"I discovered that there's a vast difference between creating a division and running a division," he says thoughtfully. "There was no office. There wasn't anything. If I wanted paper clips, I had to go down to the store and buy them. We had no personnel. The only thing that had been decided was that the headquarters would be in the city of Abidjan in the Ivory Coast. Our first division committee meeting was held around the dining room table in the

mission president's home, and even the paper used for our minutes was borrowed paper. If you want to have the time of your life, begin at zero."

Even though he felt handicapped by his lack of knowledge about Africa, Kloosterhuis discovered that the problems of uniting territories from three former divisions into a cohesive unit were even more formidable. With little more than a language in common, the constituents of the new division had to negotiate the many details of division policy in finances, evangelism, and administration.

With all the disadvantages of starting from organizational scratch, the new division nevertheless startled many church leaders by achieving the highest growth rate of any of the church's 10 divisions during the 1000 Days of Reaping. As might be expected, Kloosterhuis insists on sharing the credit for the accomplishments. "I'm very happy that everyone cooperated. They faced the challenge together, and it was a total picture of everyone working together. It certainly wasn't just a one-man show."

At the denomination's world session in New Orleans this past July, Kloosterhuis was elected as one of five general vice-presidents of the General Conference of Seventh-day Adventists. That position has brought him back in contact with his alma mater as chairman of the Board of Trustees, and that clearly brings him great satisfaction.

"I'm very pleased to be able to work with Andrews University," he says. "This is my school. This is my university. My wife graduated from here, and our two sons and their wives graduated from here. If I can make any small contribution that enhances the mission of this university, it will be a pleasure and an honor for me. That's how I look at it."

Coming from the thoughtful man from Kalamazoo, words like that bode well for Andrews University. Once again, he seems intent on "making good"—this time for the school he loves. What can be accomplished by diligence, industry and good humor, depend on Robert Kloosterhuis to do.

William Knott, MDiv '83, is associate pastor of the Berrien Springs SDA Church, a former news and feature writer for FOCUS, and brother of Ronald, who is associate director of public relations at Andrews.

Andrews Alumni

1930s -

Helen (Kannenberg) Krohn BA '39 is retired and living in DeLand, Fla. Before retirement she taught church school in Michigan and Indiana. She also taught at Pacific Union College and Andrews. Her daughter, Arlene Dennison BS '62, teaches in Hamburg, Mich.

1940s -

Allan Buller BA '41 retired Dec. 31 as president of Worthington Foods, Inc. He became president of the company in 1982. Allan joined Worthington Foods in 1945 as assistant manager. During his 40 years with the company, he held posts as general manager, secretarytreasurer, executive vice president and director of the company. He will continue his affiliation with Worthington Foods as a director and secretary-treasurer of the corporation. Dale E. Twomley BS '61 will succeed Allan as president. Dale has been vice president of



Allan Buller (BA '51)

marketing, sales and distribution since 1983. He had 19 years of denominational service before joining Worthington Foods. He was dean of the Andrews School of Business for five years. Prior to that he served as teacher and administrator at Columbia Union College and at Takoma, Greater New York, South Lancaster and Shenandoah Valley academies.

1950s

Lee A. Davis BS '50 is associate professor of agriculture and dairy manager at the University of East Africa in Kenya. He says "This is our fourth year at the university and we are enjoying it immensely. I keep busy with the cows and teaching. Martha works with student finance and finds her work enjoyable also. We miss our children and their families (three grandchildren now) but as always find the work with youth so rewarding. Pray for us."

Reinhold Louis Klingbeil MA '54 is retired but still writing books and preaching. He recently moved to



Dale Twomley (BS '61)

Foresthill, Calif. Reinhold was a columnist for 14 years for the Kingston, Jamaica, "Gleaner," and has written and published three books: Battle to Breathe, Hazards to Health, and VD is not for Me. His hobbies include telescope making, music and oil painting. His wife, Antoinette (Morrell), is retired after 24 years of teaching. They have two children, David and Jonathan.

Ben J. Koepke BA '54 is associate professor in the Traffic Safety Institute at Eastern Kentucky University in Richmond. He is also visiting professor at New York State University in Oswego and a consultant for North American Van Lines in Ft. Wayne, Ind. Ben's wife, Catherine, enjoys being grandmother to their four granddaughters. They enjoy traveling in their travel trailer and are looking forward to taking an early retirement to do volunteer work. Their children are Sue Hazlett, James and R. Andy.

Ted Yuen BA '56 is an experimental pathologist for Huntington Medical Research Institute in Pasadena, Calif. He recently attended an engineering conference where members designed and tested neural prostheses to electrically stimulate nerves to augment or replace lost functions. He says, "I am thankful for the untiring Christian devotion and guidance of my Andrews teachers. They have been a great blessing to their students. Ted's wife, Dorene (Zachary), is librarian at San Gabriel Academy. The Yuens have four children, Marc, Nancy, Phil and Linda.

Donald R. Pierson BS '59 is associate administrator for retirement plans at the General Conference.

Betty (former student), his wife, is an administrative secretary there. The Piersons are active in the Takoma Park Church, Donald as head elder and Betty as Junior

leader. They have three daughters, Sally Jo Dillon, Janice Rae Swanson and Bonnie Lynne Breetzke and four grandchildren.

1960s -

Wayne E. Andersen BA '60 is director of pastoral care at Shawnee Mission Medical Center (SMMC) in Kansas. His wife, Aretas, will graduate from the University of Kansas in May 1986 with a bachelor of science in medical record administration. Wayne is a fellow in the College of Chaplains, Kansas State Representative to the College of Chaplains and does guest lecturing on the ethics of death and dying. He also initiated the Laugh Room at SMMC for cancer patients and their families The Andersens have three children, Michael, Michelle and Mark.

Leo Ranzolin's MA '60 BD '62 new responsibilities as associate secretary of the General Conference will involve the South and Inter-American Divisons as well as promotion of missions in North American Colleges and Latin Divisions. Ranzolin served as world Pathfinder director from 1970 to 1980 and as General Conference Youth Director from 1980 to 1985. His wife, Lucila, is bilingual and remedial teacher at Sligo Elementary School in Takoma Park, Md. Their children are Leo Jr., Luis Roberto and Larry Nelson.

Robert G. Burgess MA '62 and his wife, Treva, live in Martinez, Calif., where Robert is trust officer for the Northern California Conference and Treva is a secretary. The Burgess family spent 13 years in mission service for the Southern Asia and Far Eastern Divisions. Robert has been a member of Kiwanis International. In 1984 he received "Kiwa-



Helen (Kannenberg) Krohn (BA '39)



Leo (MA '60 BD '62) Ranzolin and family: wife Lucila; sons Leo, Jr. with wife Susan Longard and daughter Larissa Rachel; Luis Roberto with wife Tamera; and Larry Nelson



Ted Yuen's (BA '56) children: Marc, Nancy, Linda and Phil

nian of the Year" award from his home club in Martinez, Calif., and the "Distinguished Award for Leadership as Lt. Governor for Kiwanis Division 26" in 1985. Treva received her general license as ham radio operator in 1984 (N6KKJ). The Burgesses have two married children, Beth and Marlowe.

Barbara Jean (Johnson) Jacobson BA '62 received a developer grant for instruction excellence from the Northern Virginia Community College (NVCC) Institute. It was based on the course she teaches: "English as a Second Language: Intensive for College Prep." She also received a scholarship to attend Northern Virginia Writing Project at George Mason University and, as a result, will teach a workshop to English faculty at NVCC this winter on the writing process. Her husband, William, is a program analyst for the U.S. government. They have two children, Michael and Stacy

Howard Austin BS '69 is a water plant operator and air conditioning technician for Orange County, Fla. He is also active in the Forest Lake Church. Emily, his wife, is assistant



Caleb Rosado (BD '69)

head nurse of oncology at Florida Hospital North. The Austins have four children, Nancy, Karen, David and Bruce.

Caleb Rosado BD '69 completed a doctor of philosophy degree in sociology from Northwestern University in August 1985. His dissertation, "Sect and Party: Religion Under Revolution in Cuba," is a social ecological study of the SDA church under conflict with the Cuban government. Because of the quality of his dissertation, the doctoral committee waived the customary dissertation defense and final examination. His wife, Ronnie (former student), completed an associate degree in interior design from Ivy Tech in South Bend, Ind. Caleb pastors the All Nations Church in Berrien Springs and is often invited to lecture at conferences and colleaes throughout the country on minority and cross-cultural issues. The Rosados have three children. Chariss, Elissa and Caleb Andrew.

1970s

Penney (Denman) Hodgkin DP '70 is a travel agent for DeVries Travel in Grand Rapids, Mich. She has two children. John-Michael and Megan.

Roy A. Benton's BA '71 doctoral dissertation, prepared at the University of Michigan, "broke new ground in modal logic," a technical subfield of math and philosophy. It is titled "General Modal Incompleteness and Finite Axiomatizability." He is currently chairman of the mathematical sciences department at Columbia Union College. Margaret BA' 71, his wife, after four years practicing with a private law firm, has recently joined the Attorney General's Office for the State of Maryland and represents the Community Development Administration and Maryland Housing Fund. They have a son, Andrew, born January 1984.

Richard Emmerson MA '71 has returned to his position of professor of English at Walla Walla College after a sabbatical in Washington, D.C. He served as program officer of the Summer Seminars for College Teachers Program, a \$5 million project sponsored by the National Endowment for the Humanities During his sabbatical, Richard authored two essays published in Poetic Prophecy in Western Literature and Iconography of Judgement in Medieval Art and Drama He also edited a catalogue of 174 medieval manuscripts containing apocalypse illustrations to be published by Traditio.

Ted Lewis BA '72 MBA '80 is administrative assistant in planning at Kettering Medical Center. Information about his research on the effect of a cancer cure on future hospital admissions was published in the June 16, 1985 issue of Hospitals magazine. Lewis research claims that if a vaccine were developed that would eliminate cancer overnight, hospital admissions would not decline over the long term.

Donald L. Melashenko MDiv '72 is family life and stewardship director for the Ontario Conference. He spent eight years in British Columbia as youth director and was instrumental in developing a new youth camp there. He and his wife, Marilyn, have two children, Joel and Cindee Joy.

Gary B. Bertoni BA '73 became a partner in the Saxon, Marquolt and Bertoni law firm in July 1985 and makes his home in Portland, Ore. Gary specializes in criminal law, domestic relations, juvenile and family law.

Kathy (Friedrich) Sabo BMus '73 MA '74 is "very busy as a pastor's wife-lately involved in teaching piano and organ as well as teaching music in the Adventist church schools in the districts we have served in Canada." Her husband, John MDiv '77, has been pastor for the Homosassa-Hernando district of the Florida Conference since August 1985. Previously they served in the Manitoba-Saskatchewan Conference. They have two children, Jonathan and Tanya.

Reuel Bacchus BA '75 MDiv '79 and his wife, Helen (Lewis) BA '75 MA '78, live in Champaign, III. where Reuel is pastor for the Illinois Conference and Helen is a teacher.

Wendy (Sterner) Bryson BS '75 is a nurse anesthetist at Kaiser Permanente Hospital and lives in Yucaipa, Calif. Her husband, Ken, teaches respiratory therapy at Crafton Hills College in Yucaipa. Wendy's hobbies are skiing and maintaining her 100- and 200-gallon fresh and salt water aquariums. She gave up sky-diving for motherhood-the Brysons have two children, Jesse and Stefanie.

Stephen L. Shipowick BA '75 MDiv '79 pastored in Wisconsin for five years before moving to Cincinnati, Ohio. Stephen is the pastor of the Hamlet SDA Church. He and his wife, Florence (Evans) BA '75, have three children, Tara, Justin and Amanda

Francis Augsburger MA '76 was elected president of the North France Conference in May 1984. He and his wife, Celina, live in Paris. From 1979 to 1984 he served as president of the Indian Ocean Mission and says "The Lord has done great things in these lands." The Augsburgers have three children, Elaine Lienard (former student), Stephane (Andrews Acad-



John (MDiv '77) and Kathy (Friedrich BMus '73 MA '74) Sabo with Jonathan and Tanya



Roy (BA '71) and Margaret (BA '71) Benton with son



Donald (MDiv '72) Melashenko with wife Marilyn and children Joel and Cindee Joy

emy) and Chantal, and five grand-children.

A. Moses Adetumbi BA '78 MA '79 received a doctor of philosophy degree in biology from Loma Linda University in 1984. He now serves as research scientist there. He will return to Nigeria in January 1986 to be assistant professor of biology at the Adventist Seminary and College of West Africa. His wife, Roselyn BS '80 BS '81 is a nurse at Loma Linda University Medical Center. They have two children, Linda and Stephen.

Robert E. Baker BS '79 MAT '83 is a missionary system analyst/programmer for the Africa-Indian Ocean Division on the Ivory Coast. His wife, Jane (former student), works as a secretary there. They enjoy travel, photography, nature and physical exercise. Their son, Joel, was born in 1979.

Charles F. Koerting BS '79 and his wife, Sierra, live in Greenville, Del. Charles received a doctor of philosophy degree in chemical physics from Cal Tech in 1984. He now is a research chemist for E. I. DuPont and Sierra is a school teacher.

Martha (Snyder) Pfeifle BS '79 is a part-time pediatrics nurse at Pawating Hospital in Niles, Mich., and has her own knitting business at home. Her husband, John, is a respiratory therapist for a home care company in South Bend, Ind. The Pfeifles live in Berrien Springs and have two children, Laurel and Aaron.

George Sittlinger BS '79 is a chartered accountant and lives in Vancouver, British Columbia. His wife, Elaine (Curtis) MA '79 is a para-legal in securities law. They have one son, George, born June 25, 1985.

1980s -

Carole A. Rayburn MDiv '80 is a self-employed clinical and consulting psychologist living in Silver Spring, Md. She is the immediate past president of the Maryland Psychological Association and the American Psychological Association's section on the Clinical Psychology of Women of the Division of Clinical Psychology; associate editor of the Journal of Pastoral Counseling: recipient of Certificate of Recognition Award of the Washington D.C. Psychological Association for her research on stress in religious leaders; co-editor of A Time to Weep and a Time to Sing: Faith Journeys of Women in Religious Academes; and contributor to Clinical Handbook of Pastoral Counseling, Counseling and Values, Psychotherapy, Women and Therapy and the Journal of Clinical Psychology.

Ruby Paepke BS '81 is a "volunteer" missionary in Mayaguez, Puerto Rico, where she is librarian and teaches Bible and physical education. She enjoys working with the student missionaries there and loves the weather and beaches. She says, "I managed to experience a jelly fish sting and break a foot all within three days. Love it here!"

Dale L. Foll BBA '83 is a health-care benefits administrator of Hinsdale Hospital in Illinois.

Melodie (Schaumburg) Sprecher BS '83 married Lawrence Sprecher BS '82 on Oct. 27, 1985. She is a technician at Indiana University Hospital Blood Bank in Indianapolis. Lawrence will begin residency training in internal medicine and Melodie plans to return to school soon.

Anna W. Kalangi MAT '84 is registrar and head of the secretarial

department at Mount Klabat College in Indonesia. Her husband, Robert, also teaches there. The Kalangis have three children.

James S. "Kimo" McMurry MDiv '84, who grew up in the Hawaiian Islands, has returned after an absence of 14 years. He now pastors the Kapaa and Lawai Valley churches on the island of Kauai. Jim has taken the Hawaiian name Kimo and is working to establish an Adventist boarding academy in Hawaii. His wife, Betty, is a registered nurse in the intensive care unit of G. N. Wilcox Memorial Hospital in Lihue.

Gary W. Shearer (former student) is chairman of the department of public services and special collections for the Pacific Union College Library. His major work at present is building and organizing a Heritage Room Collection covering all aspects of Millerite and Adventist history and theology. He is also curator of the Pitcairn Islands Study Center. Gary's wife, Lanis, is an intensive care nurse at St. Helena Hospital. Their children are Lisa, Erik and Rhonda.



Ruby Paepke (BS '81)

Obituaries

Earl Beaty

Earl Beaty, born Sept. 26, 1895 near Chokia, Minn., died Oct. 25, 1985. Beaty served on the faculty of Emmanuel Missionary College (EMC) from 1924 to 1963, 39 of his 45 years of service to the Adventist church.

The principal at Maplewood Academy started Beaty in his career in business. Under this man Beaty worked as student bookkeeper and clerk in a small bookstore there. After academy Beaty attended Union College and graduated with a bachelor of arts degree in history in 1918.

Because there were no denominational teaching positions available to him, Beaty accepted an administrative position as treasurer, registrar and instructor in business at Eastern Canadian Missionary Seminary in Oshawa, Ontario. Beaty also organized the College Woodwork in Oshawa. It was there he met his wife, Bertha Shannon. They were married in 1920.

In December 1924, the Beatys arrived on the EMC campus and



James ''Kimo'' (MDiv '84) and Betty McMurry



Stephen Shipowick (BA '75 MDiv '79) and Florence (BA '75) with children Tara. Justin and Amanda



Moses (BA '78 MA '79) and Roselyn (BS '81) Adetumbi with children Linda and Stephen

Announcements

settled there for the next 39 years. Beaty served as accountant, assistant treasurer and then as treasurer. He was a member of the College Board of Trustees and treasurer of College Wood Products until his retirement.

His part-time teaching in the business program was combined with supervision of business administration and secretarial students in the business office as part of their education. Kendall Hill, current controller of Andrews, started work for Beaty while still a student in 1954 and continued to send Beaty financial statements from the university until recently. Hill remembers Beaty as "a tireless worker who took few vacations, and an articulate teacher."

Hill also remembers that it was Beaty who did the university shopping on Wednesday afternoons back then. In addition to Beaty's heavy load in the business office, he also took care of all the keys and locks on campus, updating, repairing and changing them when necessary.

In his autobiography, on record in the Heritage Room on campus, Beaty records "The three part-time teachers in the business department were closely tied to administrative duties and so an unusual plan was followed. Over a period of three school years, K. F. Ambs, R. B. MacMorland and I traveled once a week to Northwestern University at Chicago to take graduate work in the evening program. It was a strenuous program involving over 20,000 miles of travel, but each of us earned a master's degree in business administration. The venture called for diligent application to study and to official duties.

From 1930 to 1953 Beaty was chairman of the business department and many of the graduates from that program are now filling responsible positions in the business world and in the Adventist church around the world. In 1968 the Board of Trustees honored Beaty for his untiring years of service to the university by naming the "new" gymnasium the Earl Beaty Gymnasium.

Beaty and his wife moved to Florida in 1975. He concluded his autobiography by saying "In looking back over the years which have come and gone, we praise God for His manifold blessings, and as we look to the future, we wait with confidence the fulfillment of the promise, 'I will come again and receive you unto myself.'"

George Suhrie

A native of Paterson, New Jersey, George B. Suhrie died Dec. 12, 1985 in Troutdale, Ore. Suhrie is best known on the Andrews campus for the collection of valuable Bibles he donated to the James White Library Heritage Room in 1976. In August, 1985 the university honored this friend of the library by dedicating a remodeled showcase depository and reference room in his name (See Fall/Winter 1985 issue, "Remodeling in Heritage Room").

For more than 25 years he addressed schools, churches and civic clubs and displayed his manuscripts.

As a textile technologist, Suhrie worked in New York City for 40 years. He specialized in the design and development of modern fabrics.

Suhrie's commitment to the Seventh-day Adventist faith was evidenced by his support of the church and its activities. He served as an elder in the Paterson Seventh-day Adventist Church, on the executive committees of the New Jersey and Columbia Union Conferences and as a member of the board of trustees of Columbia Union College.

He is survived by his wife, Claoma Miller, one daughter, Claoma Suhrie Fearing, five grandchildren and five great-grandchildren.

Author Brenda Hunter Featured at Workshop

Brenda Hunter, author of Where Have All the Mothers Gone? and Beyond Divorce, will be the featured banquet speaker during the Family Life Workshop sponsored by Andrews University and the General Conference June 8-16.

Hunter will also present two sessions titled "The Divorce Experience: Finding Healing and Hope" and "Who Should Raise Mother's Children?"

Sessions on family strategies against chemical dependency will be conducted by Dr. Patricia Mutch, Director of the Institute of Alcoholism and Drug Dependency.

Both credit and non-credit status is available for the workshop. Contact Lifelong Learning, Andrews University, Berrien Springs, MI 49104 for further information.

Seminar Planned for Church Administrators

The Compleat Administrator Seminar for church administrators will be held August 10-13, at the Seventh-day Adventist Theological Seminary on the campus of Andrews University.

The program is planned and presented by the SDA Church Administration Consulting Team of the Columbia Union Conference, directed by Elder Luther R. Palmer. Other members of the team are Ron Graybill, Timothy McDonald, Lynn Martell, Bryce Pascoe, Harvey Sauder, Ron Stretter and Adrian Westney.

The three-day seminar will focus on the interpersonal processes that are so important in strategic planning and goal-attainment. Some of the themes that will be presented are communication skills, consulting skills, types of power and action planning.

Presentations by the team of consultants from the Columbia Union Conference will be complemented by group exercises that include case studies of actual situations. Some group processes will also be videotaped for use as a learning experience.

The program will begin on Sunday evening, Aug. 10 with a film followed by group discussions and feedback.

For further information please contact: Seminar Coordinator, Institute of Church Ministry, Andrews University, Berrien Springs, MI 49104 or call (616) 471-3575.

Writers Party Featured at Summer Workshop

Writers attending the 13th annual Christian Writers Workshop at Andrews June 16-20 are encouraged to bring a manuscript for critiquing.

A highlight of recent workshops has been the Manuscript Reading and Autograph Party. At the party students will read portions of their writings selected by workshop teachers. Also teachers and students with published books will autograph them for workshop participants who have purchased the books.

Guest speakers to be featured at the workshop are Gary Swanson, editor of *Listen*; Russell Holt, assistant editor of *Signs of the Times*; and Dorothy Comm, Loma Linda English professor.

For more information write to Lifelong Learning, Andrews University, Berrien Springs, MI 49104.

Openings Still Available for Archaeological Dig

Openings for 20 students and other volunteers are still available for the 1986 archaeological expedition to Umeiri, Jordan, sponsored by Andrews University and a consortium of other Adventist colleges.

Many types of skills are needed to form a complete community. Team members will be expected not only to exercise special skills, but also to maintain the ongoing functions of camp social life. During the 1986 season, volunteers, like core staff members, must stay the full eight weeks, June 16-August 12.

Because of a policy change made by Alia Royal Jordanean Airlines, the package prices for the summer's dig and tours no longer include international air fare. Participants must arrange their own transportation to Amman, Jordan. The package prices have been reduced to reflect this change.

The eight-week expedition now costs \$2,000, which includes 12 quarter hours of graduate or undergraduate credit, full board, travel within Jordan as indicated and campstyle accommodation in school quarters.

Two Middle East tours and an archaeological field conference wil also be conducted this summer as part of the Madaba Plains Project.

The deadline for application is April 1. To obtain an application or further information write to: Institute of Archaeology, Andrews University, Berrien Springs, MI 49104.

Advancement

Biennial Offering April 12 Needs Alumni Support

On April 12, the North American Division will receive its biennial offering for Andrews University. All contributions will be used for an endowment scholarship fund for graduate students.

On alternate years, Loma Linda University is allotted the division-wide offering. Oakwood receives a division-wide offering annually.

Alumni are encouraged to participate in this offeringevent in two ways: (1) By making a financial contribution; (2) By speaking in their local churches in behalf of the offering. (See Dean Hubbard's article in this issue on the importance of alumni to an educational institution, AT RANDOM, p. 31.)

A five-minute slide presentation that will highlight the financial needs of graduate students and their contributions to the mission of the church is currently under production. It will be sent to district pastors for showing in their churches. In both 1982 and 1984 the offering amounted to approximately \$150,000.

New Donor Recognition System Announced

The university has renamed and reorganized the giving categories recognizing those who make contributions to the Annual Fund, according to Albin Grohar, director of development.

Grohar said a system of giving categories was first established in 1977 when the university launched its Capital Fund 1985 development campaign. Under that system, donors giving \$500 to \$999 were called Sponsors during the year of their gift. Associates were those giving \$1,000 or more during a fiscal year. The title of Fellow was reserved for anyone whose accumulated gifts to the university through the years totaled \$10,000 or more

"These designations have worked well," Grohar says,

"but we have found they do not give appropriate recognition to some contributions at either end of the giving spectrum."

According to Grohar, all gifts will now be recognized by the new system. Gifts may be in the form of cash, negotiable securities, property or irrevocable trusts. All donor recognitions will be renewed annually, based on gifts during the fiscal year, and will be published in the university's annual donor list.

Under the new system, young alumni donors (those within five years of graduation) will belong to the (\$) Five for Five Club. Members of the current senior class will contact these alumni, encouraging them to give a minimum of five dollars to the Annual Fund to help the university meet BECA goals.

Donors whose gifts are valued from \$100 to \$499 will be members of the Century Club. The Pacesetters Club will include donors whose gifts total \$500 to \$999. Donors making gifts ranging in value from \$1,000 to \$9,999 will be members of the President's Club. The 1874 Founders will include all friends of the university whose gifts through the years have totaled \$10,000 or more.

"We are deeply grateful to all those who support Andrews with their financial resources," Grohar said. "This new recognition program has been established to better show our appreciation for the generous support we receive from our friends."

Annual Fund Passes Midpoint

With more than half of the time completed for the university's 1985-86 Annual Fund, the early January totals showed that over 1,100 alumni and friends had donated \$131,215, over 43% of both the dollar and donor goals. Donors had responded to an end-of-year letter from President Lesher and phone calls or letters from faculty in the departments of their major. About 40 alumni agreed to write personalized letters to classes from 1913 through 1969.

The 1985-86 Faculty Phonathon/Letter Drive began in late

November. Fourteen departments chose to call their alumni, while a dozen other departments decided to send a written appeal to their departments' graduates. Under both plans departments receive equipment budget grants based on a percentage of paid pledges.

With the completion of five years of BECA I, new goals were set for BECA II which will run from 1985 through the 1988 school years. During those three years, Andrews plans to increase alumni donor participation to 40% and unrestricted donations to over one million dollars. If the 1986 goals are met, Andrews will receive \$35,000 in BECA grant money. If alumni donors meet the threeyear BECA goals of raising over one million dollars, Andrews will receive a total of \$83,000 in BECA grants.

Andrews also benefits from BECA through equipment grants, intern salaries, \$500 grants for 95% senior class participation and additional grants for achievement in class agent programs.

Dan Woolf, an alumnus who attended Andrews during the 1971-72 school year, helped Andrews meet an initial BECA II requirement. The requirement stipulates that 13% of the BECA grant must come from one alumni donor. Woolf, president of Woolf Aircraft in

Wayne, Mich. agreed to contribute the amount needed.

Polaroid Land Camera Given to Library

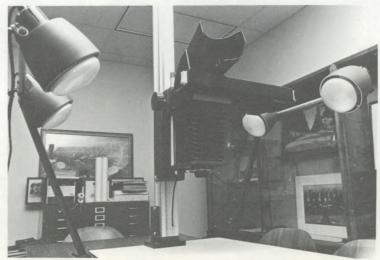
Dr. and Mrs. Willard D. Regester of Saratoga, Calif., recently made a donation to Andrews University's James White Library of a Polaroid MP-3 Industrial View Land Camera.

The Regester's gift is resultant of the needs they observed while visiting the Heritage Room in the library recently. Dr. Regester is a former student of Andrews University.

According to Mrs. Louise Dederen, curator of the Heritage Room, the camera produces full-color copies much more precise than a photo copier. The camera will be used primarily to preserve and increase the collection of old manuscripts, documents and photographs housed in the Heritage Room.

"When the owner of treasured photos or documents wishes to retain the original, we will be able to make copies with this camera that will add to our archives," says Mrs. Dederen.

Polaroid copies of pieces already in the Heritage Room will also save a tremendous amount of wear and tear on valuable documents, making them more accessible to patrons.



The Polaroid MP-3 Industrial View Land Camera will enhance the services of the Heritage Room.

Order a Memory

Item A. Show some Andrews spirit with a university pennant. Large (shown) \$4.95 or small (not pictured) \$2.49. Add \$.50 shipping and handling.



Modeling Andrews sweatshirts are

Student Associa-

dent Debra Earp. senior accounting major, and Jason Hippler, son of Gay (B.S. '78)

tion Vice Presi-

and Jim

Hippler.

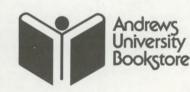
Item D. Wear the pride. Adult hooded sweatshirts in gray, red or navy— 50% polyester and 50% cotton. Sizes small, medium and large. **\$20.95.** plus \$1.25 shipping and handling.

The perfect gift for a birthday or graduation. **Item B.** Andrews University **mug**—specify blue \$7.95 or white \$4.95 plus \$1.00 shipping and handling. Item C. Cross pen and pencil set with Andrews logo. Gold \$51.95 or Silver \$28.28. Add \$1.50 shipping and handling.

Item E. Tie clasp. Gold \$4.95 plus \$.75 shipping and handling. Item F. Stick pin. Gold \$4.95 plus \$.75 shipping and handling.



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Bookshelf-

In an attempt to cash in on the growing number of microcomputers owned by individuals, many book stores include computer software among their inventories. A report in the Dec. 4, 1985, Chronicle of Higher Education warned that "University librarians will have to get involved in campus politics if they want to maintain the library's role as the central provider of information"... because "computers are rivaling books and journals as information-storage and -dissemination devices. The computer influence on the book world is just beginning to exert its power.

In this issue, FOCUS devotes BOOKSHELF to reporting on microcomputer software written and marketed by Andrews faculty. Except where noted, further information may be obtained by writing to the individual author in care of Andrews University, Berrien Springs, MI 49104



Grade designed by Robert R. Ludeman, Engineering Technology Department, \$20.

Grade allows teachers to enter grades into their grade books in random order just as they used to do in their old-fashioned pencil and paper grade books. It provides a hard copy suitable for permanent records, as well as scores and summaries suitable for display to the class. The program is fully menu driven and is fairly self-explanatory.

The maximum number of entries is 90 students and 90 score entries for each student (or for the CP/M version: 40 students and 40 score entries for each student). Students are identified by a consecutively numbered "STUDENT INDEX" and all score entries are identified by a consecutively numbered "SCORE INDEX."

A printed users' manual comes with the software.

Grade comes in two versions: (1) CP/M version requires MBASIC on a Heath H89 computer with 64K of memory, one disk drive and a printer; (2) MSDOS version requires the MSDOS operating system and BASICA version 1.0 or greater on an IBM or IBM compatible computer with one disk drive and a printer.

For further information write to Heath Parts Department, Hilltop Road, St. Joseph, MI 49085

Beginning Reporting Lab Exercises designed by Kermit Netteburg, Communications Department. To be available in June

The program is a series of 10 laboratory exercises that cover the basic components of the beginning reporting set of laboratory exercises: learning news values, writing news leads, organizing news stories, following Associated Press style and writing in concise news style.

The program creates the entire laboratory on the screen and uses traditional computerassisted-instruction techniques, but combines them with word processing so that the student gains experience in writing at a computer. The program will be valuable for any beginning reporting course, although it is designed primarily for college students rather than for high school students.

Final testing of the program was done simultaneously at Andrews University, Syracuse University and the Universities of Wisconsin and Washington during the 1985-86 winter quarter.



GRADES designed by Jerome Thayer, Education and Counseling Psychology Department, \$50 if purchased alone or \$25 if purchased with ITeMS.

GRADES is designed to maintain the grade book of a teacher and produce individual or class reports for students and teachers. It is completely menu driven with no computer expertise needed to use it.

Many types of reports can be generated including individual student reports, class lists for each assignment or test and class lists of total combined scores weighted according to the teacher's specifications. Class lists can be reported in grade book order or in ranked order from the highest score to lowest.

Suggested grades can be assigned to each student's scores according to specifications given by the teacher. The class lists can be reported by ID number only, by name only, or by both ID and name.

The program will run on an IBM or IBM compatible microcomputer with 64K and one disk drive.

ITeMS designed by Jerome Thayer, Education and Counseling Psychology Department, \$75 for the test development option and \$100 for both the test development and instructional options.

The Instructional Test
Management System (ITeMS) is
a set of computer programs
designed to make test construction simple and flexible for
teachers. The programs use
item banking techniques to
allow teachers to store items
according to specified objectives or an alternative filing
system and retrieve the items
to print tests or use the items
for instructional purposes.

Items of all types, such as multiple choice, short answer, completion, essay and true/ false can be used.

In the test development option, tests can be printed with the items arranged in a specified order, a scrambled order, or items can be randomly selected by the program according to guidelines specified by the teacher.

The instructional option allows teachers to use multiple choice items in the item banks for teaching class objectives.

Teachers can write instructional comments for each item to be used to help teach the concepts covered by the item.

These comments tell the student why the response chosen was incorrect and/or give help in choosing the correct response.

ITeMS requires an IBM or IBM compatible microcomputer with 128K and one disk drive.



Faculty Design Software for Mainframe Computer

Under a contract which began in July 1984 with Telefile Computer Products, faculty members Daniel Bidwell and Keith Calkins have been developing software for mainframe computers in exchange for new hardware for the Andrews University Computing Center.

Over \$140,000 of credit toward the acquisition of new hardware has been generated by this contract. The most recently obtained hardware are new tri-density tape drives to replace older models.

Bidwell, an assistant professor of computer science, designed a compiler for the C programming language; Calkins, who is manager of computer system programming, hardware maintenance and development, designed a screen-editor for the CP-V or TCP-V operating systems. These programs were developed to run on Xerox, Sigma, Telefile or other compatible mainframe computers.

Bidwell's compiler, which may be purchased or leased, is a licensed product of American Telephone and Telegraph. The one time purchase price is \$10,715.

Calkins' screen-editor, which also may be purchased or leased, is a licensed product of Telefile Computer Products of Irvine, Calif. Its one time purchase price is \$6,160.

Focus Wants to Know

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At Random

with Dean L. Hubbard

What Alumni Can Do

It almost goes without saying that private colleges and universities are on the defensive today. The shrinking pool of traditional students (slated to drop 26 percent by 1992), diminishing levels of state and federal student aid and costs that continue to increase faster than inflation are only a few of the worries that haunt private school administrators. Adventist institutions are not immune to any of these concerns. David Brenneman, of the prestigious Brookings Institution, has suggested that as many as 300 private colleges may close before it's all over. Will Adventist institutions be among that number? Is there anything that alumni can do to increase the viability of their alma mater?

I would like to suggest nine ways alumni can make a crucial difference in the health of their school

1. By Interpreting the Institution to the Church. Needless to say, church institutions stand or fall based on the support of their sponsoring church. This is doubly so of Adventist schools which structure their campus ambiance around some of the peculiar features of Adventist belief (e.g. the Sabbath and vegetarianism). This uniqueness effectively eliminates the possibility of attracting general students or other Christian students. That means that the school's relationship to the church must be strong, consistent and predictable. Alumni can help foster such bonds by understanding and persuasively representing the institution in the three areas of typical con-

The first area relates to theological development and controversy within the church. The church by its very nature strives for sureness and certainty, placing a high value on "knowing." On the other hand, the university tolerates and nurtures ambiguity, or "not knowing," since without such an attitude there can be no growth, innovation or discovery. Alumni must constantly remind church administrators and laymen that educational institutions

must be given the freedom necessary to fulfill their historic role as discoverers and disseminators of truth

Social adaptation is a second area of frequent misunderstanding. Young people are more sensitive to changing styles and social patterns than their elders. Gently urging patience while cautioning against vesting an earlier generation's tastes with doctrinal status is a function alumni can perform.

Finally, there is constant suspicion in certain quarters that the church's educational institutions are squandering resources. My experience with, and knowledge of, scores of other schools has reinforced in my mind the fact that Adventist schools are well managed, quality institutions. In general, faculty and particularly administrators make substantial sacrifices to work within the system. Costs, while high, are average for private, church related schools with similar missions. Alumni can spread that word.

2. By Interpreting the Institution to the Community.
Adventist colleges are often viewed both benignly and resentfully by their neighbors as cloistered, self-sufficient and indifferent to the needs of the community.

Here local alumni can perform a dual role: (1) identify opportunities and urge college personnel to get involved in the community; (2) discreetly represent the institution in such roles through personal involvement and by finding opportunities to inform others of one's educational roots. Also, an eager willingness to assume leadership roles in community fund drives on behalf of the institution can make a substantial difference in these efforts.

3. By Providing a Valuable Link to the World of Work. Alumni can introduce students to potential employers, arrange internships, participate in oncampus career days and keep the institution posted regarding changes in one's profession. This alumni function is becoming increasingly important for viable institutions, and alumni

can give it credibility and relevance.

4. By Recruiting Students for the Institution. Alumni are living testimonies to the value of an institution's programs. They should aggressively seek out potential students, acquaint them with the institution and follow up to see to it that their questions and concerns are dealt with. The effectiveness of inviting potential students into one's home to meet with a representative from the school has been demonstrated time and again.

5. By Participating in the Governance of the Institution. Adventists have been slow to give laymen a substantive role in the governance of the church and its institutions. Experience at Union College dramatically demonstrated to me the value of having lay alumni on our board-people who were inspiringly aggressive in their unqualified support of the school. Alumni, through their alumni association and in other appropriate forums, should persistently insist on a governance stake in their school

6. By Providing Volunteer Support. Annual fund phonathons, alumni weekends, local chapter meetings, career days, student recruiting rallies and musical group tours are only a few of the activities that depend upon large amounts of volunteer effort. Alumni can step in to help with these programs.

7. By Providing "Loving Criticism" to the Institution.
Because of their jealous loyalty for their alma mater, coupled with their sensitivity to the concerns of constituents, alumni are in a unique position to serve as an "early alert" system for their school. Those of us in administration realize that we need supporters who love us enough to constructively criticize us.

8. By Actively Perpetuating the Traditions of the Institution. Institutions have a personality and identity that transcends any particular group of administrators, faculty or students that happen to inhabit the place at any one time. This identify is a function of the policies, lines of communication



Dean L. Hubbard

and traditions that have been put in place by those who have gone before. The significance of places on campus, certain events and, yes, even the school song, requires continuing emphasis. It has been my observation that alumni are the most zealous in performing this nurturing role. It is not a trivial task.

9. By Consistently Supporting the Institution Financially. Prior to the BECA program it was generally accepted among church and college officials that alumni gave all that could reasonably be expected through their regular giving to the church. While other church colleges were building hefty endowments, Adventist schools were consoling themselves with the notion that the church's regular subsidies functioned like an endowment. While that was true in one sense, such subsidies in no way substitute for an endowment. Now Adventist schools must play catch up during a time of financial exigency. If they survive the 10 to 15 years required to build substantial endowments, it will be because their alumni rallied to their support. Meeting the challenge will require substantial, systematic giving on the part of those who have the greatest stake in the institution: the alumni.

A member of the 1986 25-year honor class, Dean Hubbard BA '61, MA '62, is president of Northwest Missouri State University and a commissioner of North Central Association of Colleges and Schools. While he was president of Union College (1980-84), the Annual Fund giving increased from \$18,000 to \$340,000 and alumni participation from 5 to 33 percent.

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