

FOCUS

The Andrews University

Spring 1988



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MAGAFILE

Wintley Phipps:
His Voice
Is Only
A Prelude

FOCUS

Contents

Spring 1988, Volume 24, Number 1

Features

His Voice Is Only a Prelude 12 by Kenneth Greenman

Wintley Phipps, Andrews University alumnus, nationally known vocalist, and pastor of the Capitol Hill Seventh-day Adventist Church in Washington, D.C., says, "I hope when people listen to my music, they sense a life that is committed."

Faculty Shape Up with Health Plus 14 by Richard Davidian

When the Andrews University administration introduced Health Plus—a wellness program—to its faculty and staff, how did this health-smart Adventist group respond?

McBride on Juvenile Delinquency Recidivism 17 by Bill Knott

Duane McBride discusses the findings of a research study undertaken by Andrews University for the Berrien County Juvenile Court.

Jerusalem Journal: Studying the Bible in Three Dimensions 19 by Tom Glatts

Getting There Was More Than Half the Trouble ... 22 by Freeman Gilbert

In March 1987 two Andrews University students set out to study during spring quarter at the Jerusalem Center, the Seventh-day Adventist Study Center in Jerusalem. They encountered two entirely different adventures.

Departments

Letters	3
Vantage Point	4
Campus Update	5
Notables	9
Advancement	11
Alumni News	23
Homecoming	27
Announcements	28
At Random	30
FOCUS Wants to Know	31

About the Cover

Wintley Phipps was photographed by Mike Mitchell during a photo session for a record album cover. Used with permission.

Phipps pastors the Capitol Hill Seventh-day Adventist Church (right) in Washington, D.C. (Photo by Kermit Netteburg)



In This Issue

Andrews alumnus Wintley Phipps, who is featured in our cover story, came to national attention when he sang at the 1984 Democratic National Convention in San Francisco. This year he is a Grammy Award nominee.

Among the places he has appeared in concert are the John F. Kennedy Center for the Performing Arts in Washington, D.C.; the Lincoln Center/The Avery Fisher Hall and Radio City Music Hall in New York City; and the New Gallery Theatre in London, England.

During singing engagements in Rome, Italy, he met Pope John Paul II and Prime Minister Amintore Fanfani.

Phipps hosts a thirty-minute gospel television program, "Stellar Showcase," on WLS-TV, an ABC affiliate in Chicago. He has appeared on CBS's "Nightwatch"; a Martin Luther King, Jr., television special; the National Easter Seal Telethon; "Saturday Night Live"; "The Oprah Winfrey Show," and other programs.

As you will learn in the cover story, Phipps considers his musical talent to be only part of his ministry. He is pastor of the Capitol Hill Seventh-day Adventist Church in Washington, D.C. He believes that accompanying Jesse Jackson on his peace-seeking mission to several countries in southern Africa in August 1986 was an event important to his total ministry.

In other matters . . . We are pleased with the number of letters we have received from you, our readers. Your letters help us to know what you think about FOCUS and give us clues about what you want FOCUS to be.

Be sure to check the Announcement section and the FOCUS Wants To Know Page. Both contain information about coming events and provide coupons or phone numbers and addresses. —JT

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David Chirinos: 6; Candace Jorgensen: 14-t; Brad Leavelle: 15-l, 16-b; Wintley Phipps: 13; Richard Santana: 27; Laurie Stankavich: 7; Michael Strohauer: 14-b-l, 15-tr-br, 16-tl-tr, 17, 22; Meylan Thoresen: 12; Merlin Tuttle: 30. Photos in the non-feature sections are by staff photographers unless otherwise noted.

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

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Letters

Brought Bittersweet Memories

Congratulations on an outstanding issue [Fall 1987]. The articles describing the EMC war years were very realistic and brought back many bittersweet memories and recollections.

The pre-Pearl Harbor period was, as mentioned, an era of innocence and certainty. That age came to an abrupt end on Dec. 7, 1941. When my classmate, Gordon Lundquist, ran into the old College Press shouting, "The Japs have bombed Pearl Harbor!" I knew immediately our sheltered, away-from-the-world, environment was forever shattered. The strict rules and sometimes autocratic management style of that time did often provide a sense of belonging and security. But, I wonder if a few bright, inquiring minds were never fully utilized because some administrators seemed to equate honest doubts and questions with dissent and heresy.

I am grateful for my EMC years. In addition to the education I obtained, I found a multi-talented and loving wife. The education I used in 35 years of Federal Service from which I am now retired. We live in Redlands, Calif., near our son John T. Theil, MD, AU Class of '67 and his family. I am working with the Adventist Health Study, a long-range research study sponsored by Loma Linda University and funded by the Federal Government. This study analyzes the effects of diet and life styles upon longevity and incidence of certain diseases among California Adventists.

Again, a very good issue.

John F. Thiel (B.A. '43)
Redlands, Calif.

What Was That Date?

On page 18 of your Fall FOCUS, you say August 7, 1945, was when Japan capitulated. It was seven days later when Los Angeles and the rest of America celebrated, I believe. How did that happen?

On Aug. 14, 1945, I celebrated my 37th birthday and entered LLU Medical School the next month, so have I been wrong all these years? Please straighten me out.

It was a joy to see old pictures of the faces then recognized, but

not now, because the years do change us. My years of educational effort spanned 1928 to 1945 because education cost money then, too, and required work to earn it.

Thanks for the memories. May God bless.

Harriet Richardson Musk
(B.A. '49)
Kingman, Ariz.

[We don't know why the Aug. 31, 1945, Student Movement, from which we took the date you refer to, talks about "the excitement reported from all the citizens of the nation on the evening of August 7, following the radio announcement of the acceptance of Japan of the Potsdam ultimatum." We do realize now that Japan agreed to unconditional surrender on Aug. 14, 1945. Thanks for pointing out the error. —Ed.]

Cronk's Article Special

FOCUS [Fall 1987] was outstanding—worth waiting for.

Duane Cronk's article was special, worth preserving in any WWII person's archives.

Better waggle a finger at whoever proofread my little contribution—a couple of lines needed deleting. Too bad, but not devastating.

Jeanne D. Jordan
(B.A. '46, M.A. '64)
Berrien Springs, Mich.

[I have already waggled a finger at myself and the printers, who were using a new computer page-layout system with an inexplicable propensity to drop in wandering lines. —Ed.]

Professor's Smile Familiar

I enjoy FOCUS even though the names become less and less familiar as the years go by. The latest on the war years was interesting. The shy smile of my old professor Schwarz hasn't changed over the years!

Derek C. Beardsel
(M.A. '67, Ph.D. '84)
St. Albans, Hertfordshire
England

Impression of Editorship Set Back

My impression of Christian editorship was set back 50 years after reading the article, "Remembering the Post-war

Years," by Duane L. Cronk. In paragraph three of his article he referred to and I quote, "A smartly tailored young lady walked by, brief case stuffed with legal papers and possibly a pink and white condom tucked away in her purse."

It seems to me that there is a text in the Bible that says, "Judge not that ye be not judged." I found this article and the above quote extremely offensive, totally unchristian and I believe totally out of place in FOCUS magazine.

Perhaps this smartly tailored young lady could have been his wife Mary, an administrative assistant to the principal of the PUC elementary school, in which case I am sure his remarks would have been totally different. As a Christian physician and a graduate of Andrews University I would hope that your editorial staff in the future would be more discerning of articles prior to publication. I certainly wouldn't want this magazine to fall into the hands of foundations or others who have been so supportive of Andrews University.

I do not expect you will publish this in your "Letters to the Editor," but I can assure you that if you want my continued support of Andrews University, articles such as these will not be printed in future issues.

A most disappointed alumnus.
Gordon P. Guild (B.A. '67)
Tecumseh, Mich.

A Mother Responds

It was very kind of you to send me the 1987 fall edition of FOCUS magazine. It brought back many memories to me, mostly joyous ones—he [Roger Bentley] was that kind of boy.

I was a student at EMC from 1912 through 1915 before entering nurse's training at Takoma Park, Md., and have visited your campus several times since. How things have changed!

Mabelle H. Bentley
Hendersonville, N.C.
Mother of Roger F. Bentley
(B.A. '48), deceased

Spirit of an Era

I think the fall 1987 FOCUS is the single most spectacular issue I have read in 15 years following Andrews news. You did an outstanding job of recapturing the

spirit of an era, the post-war years. Why not do the same for the 1910s, 1920s, 1930s, and later eras as well, while there are yet alumni living who can give their reminiscences?

I know it's a lot of work; I'm putting together a history of six SDA churches here in Michigan from 1844 to the present. But such localized, detailed histories revive faith and zeal for the goals Andrews stands for and remind us of how God has led in our past.

Again, I read every thrilling article of your outstanding issue.

Brian Strayer (M.A. '74)
Assistant professor of history
Andrews University

Ships in the Night

Thank you for returning my photograph and its enclosures along with the two complimentary copies of the WWII issue.

I wish I had known that Cronk was in the 'Frisco Bay area when we were last out there a year ago for a week. But that's how ships, too, pass in the night at distances. I liked his article.

Arthur Elfring (B.A. '48)
Minnetonka, Minn.

A Gift That Lies Dormant

Thank you for FOCUS, which arrived earlier this week. Best of all, thank you for the enclosed note with your kind remarks and report of a few reactions.

[Lidner's poem "V-Mail" appeared on the cover of the fall 1987 FOCUS—Ed.] Aeons ago I used to have regular weekly bits in the *Instructor* and the *Review*, as well as the occasional appearance in a secular periodical. Even got paid a pittance for them. "Them were the days!"

As happens with any gift or skill, if not used, it atrophies. Mine has lain dormant for a decade or more; hence I find it almost impossible to write creatively these days, alas. I've scribbled a few autumnal impressions of late but can't seem to compress and polish them to my satisfaction; so they've just been shoved aside. At present, life is too full of library cataloguing minutiae. *Dommage!*

Irma Berner Lidner (B.A. '34)
Newbold College
England

Vantage Point

by Meredith J. Jones

Changes and the Changeless in Nethery Hall

I have just been up to the copy machine on the landing in Nethery Hall; the afternoon sun is casting the famous trio of glowing arches on the wall. How often have those windows and their reflections been photographed for the *Cardinal*, the *Student Movement*, the *Bulletin*?

Here in "Teachers' Lobby," the beehive of offices that is now the English department, there is a quiet hum of voices punctuated by the chatter of an electronic typewriter or a perverse beep from a personal computer. Teachers and students are holding conferences; student workers are gathered around the big table in the lobby, correcting papers; a small group of international students congregates outside the door of the English Language

The building was finished and moved into piece by piece. Fortunately, by the fall of 1943, when more students than expected arrived on campus, the classrooms were ready to be occupied. The hundreds of students in the hallways created such a jam that the administration declared the central staircase an "up" staircase and the stairways at either end of the building "down" staircases. Still, says Dr. Emmett K. Vande Vere in *The Wisdom Seekers*, "... the students jamming the hallways resembled packaged clothespins" (p. 209).

The students and teachers of EMC were proud of their new, collegiate Gothic administration building. It was one of the earliest brick buildings on campus and, like the others built around the

in the "cosmorama." Hands slide up and down wooden banisters supported by wrought iron balusters. Students go in and out the west entrance through the oak doors donated by the class of 1942. Teachers write on "real" blackboards of natural slate. Custodial workers polish the terrazzo floors, somewhat cracked but still beautiful, to a high shine.

Much has changed. Nethery Hall now houses five academic departments, the School of Business, the suite of offices for the dean of the College of Arts and Sciences and the dean of the Division of Continuing Education, the Academic Skills Center, the Writing Center, and a computer lab, as well as twelve classrooms of varying sizes.

The "little auditorium" has disappeared to make lab and office space. The mellow light of the lovely glass globes in the hallways has been replaced with fluorescent lighting. The entire building looks a little timeworn, although a recent interior paint job and a new roof have done much to lift the face of Nethery Hall.

Most recently, in order to conform to state building codes, a cumbersome tan metal lift has been mounted on the central stairs leading from the west entrance to the main corridor. Outside, a new cement ramp with metal railings leads to the oak doors of the west entrance. The view of Nethery Hall down the avenue of trees will never be the same again.

People are more important than buildings. But buildings are built by and for people. They serve more than the pragmatic needs of those who use them. Call it coziness, call it *gemutlichkeit*, call it ambience, call it user-friendliness—there is something about Nethery Hall that attracts people.

During class changes, students still swarm through the halls of Nethery. The building lies at the heart of the campus, and the paths of many students and faculty members lead into and through it to other parts of cam-



Meredith J. Jones

Call it coziness, call it *gemutlichkeit*, call it ambience, call it user-friendliness—there is something about Nethery Hall that attracts people.

Institute office. It's business as usual.

When I look out my office window, I see sky, the tops of trees, and the roofs of the library and science complex. An air-conditioner fills the bottom third of the window and blocks the rest of my view.

Which is the anachronism? Nethery Hall, forced into a new era of technology to which it is not well suited? Or all the new-fangled implements of education, human comfort and convenience that are being imposed on a graceful old building?

Emmanuel Missionary College began to build its new administration building during the school year of 1941-42. To everyone on campus it was simply "the administration building." Only after the administrative offices were moved to the current administration building did people start to refer to "Nethery Hall," named for Jay J. Nethery, president of the Lake Union Conference at the time the building was planned and begun.

same time, was trimmed with Indiana limestone. Careful craftsmanship showed in many of the details of the building: pinnacles, crenelations, articulated arches over the doors. Architects still speak approvingly of the building. "It speaks its own language," says one architecture student. And a professor of architecture calls it "an honest little building."

The *Student Movement* gave particularly glowing accounts of the interior decor: "Of unusual interest is the cosmorama. This is a widened space just beyond the corridor running past the main entrance and leading directly to the teachers' offices. Set in the terrazo [sic] floor immediately beneath the center of its elliptical dome is a large compass, complete with all subdivisions, wrought in six colors" (January 28, 1943, p. 8).

There is much that is still the same in Nethery Hall. Sand, sea-green, and black tiles line the walls of the English department. Small visitors still trace with their toes the outlines of the compass

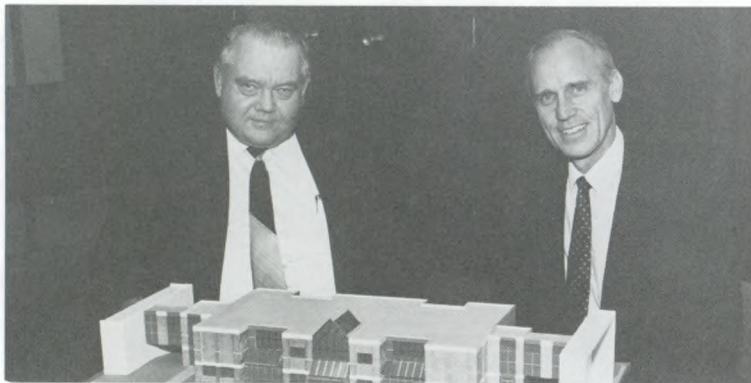
pus. But people do more than simply pass through Nethery. Students gather to study and talk in the central lobby (or "cosmorama"). People stop to talk at the drinking fountain. Teachers linger in the hallways, talking. Workers perch on the staircase and tables to wait for the copy machine to be free and to talk.

A lot of talking goes on in Nethery Hall. A lot of learning. A lot of teaching. It is a forty-five-year-old tradition in a space that has made education more than possible, more than convenient. Educating and being educated in Nethery Hall has been and is agreeable.

There will be more changes in Nethery Hall. Nothing will be done, I hope, to destroy the harmony of the whole, the environment which has nurtured and nourished several generations of students. The changes will be made, I hope, with care, in an effort to preserve the charm of a building that reminds us of the way along which we have come.

Meredith J. Jones (B.A. '76, M.A. '77) is associate professor of English and chairman of the English department at Andrews University.

Campus Update



Wes Shultz, dean of the College of Technology, and Robert Kloosterhuis, chairman of the Board of Trustees, display a model of the proposed College of Technology building.

\$510,000 Given Toward Tech Building

Receipt of a \$510,000 gift on Oct. 27 brought a new College of Technology building at Andrews University one step closer to realization.

Wes Shultz, dean of the College of Technology, reported that the donation for the building fund had come from Jeanmarie Harrigan of Citrus Heights, Calif. According to Shultz, the donation is a challenge gift, with the understanding that the University will complete fundraising and begin construction as soon as possible.

Mrs. Harrigan taught elementary and special education for 34 years. She received a two-year certificate from Northern Arizona Teacher's College at Flagstaff and a bachelor's degree from California State University, Chico. She also received a real estate broker's license. Her late husband, P. V. Harrigan, served 41 years with various California state and county agriculture departments until his retirement in 1963. Mr. Harrigan was a long-time board member and chairman of Feather River Hospital in Paradise, Calif.

The Andrews Board of Trustees voted preliminary approval of drawings for the new technology building, to be named Harrigan Hall, during their July 27 meeting.

According to Shultz, the name of the building honors not only Mrs. Harrigan, who has made the gift, but also honors the memory of her husband and her son, Victor, who died in an automobile accident at the age of 23.

Actual building costs are put at \$1.4 million with the University seeking an additional 30 percent

as an operating endowment, making a total estimated cost of \$1.86 million. The College of Technology has already raised \$725,000.

Groundbreaking is set for the spring of 1988, according to Andrews President W. Richard Leshner, provided fundraising for the remaining amount proceeds as planned.

The three-story, 31,420-square-foot building will house instructional and lab areas for the graphic arts/printing programs, building trades, photography and multi-media, the technology education department chairman's office, and the office of the dean of the College of Technology. The hall will occupy land at the north end of the campus near Smith Hall, current home of the previously named disciplines.

"Projected building costs have already been reduced by about \$250,000 as we plan to have technology education faculty actually work on the building with their students," Shultz stated. Construction students will help frame up offices, while others will paint, do cabinetry and electrical wiring, hang doors, and install plumbing fixtures.

"In fact, Harrigan stipulated that students be involved in construction because then they'll appreciate the building more, and it will be a meaningful lab experience. In addition it will show that Andrews is not just sitting with an outstretched hand but by the sweat of the brow is doing something for the building," Shultz said.

"Harrigan has never visited Andrews," Shultz said, "but as a long-time educator she is very interested in providing students

with skills so they can earn a living."

In addition, Harrigan envisions technically trained individuals making an impact around the world. "Mrs. Harrigan was attracted to Andrews because of its strong technology program and the university's international emphasis and influence," Shultz said.

According to Shultz, Harrigan plans to give additional donations for equipment, teaching supplies and future building projects, beyond her initial challenge contribution for the construction of Harrigan Hall.

The building plans were drawn by former students and graduates of Andrews' architecture program, who are now working for Genesis Architects and Engineers, Inc., of South Bend, Ind. The builder will be Eric Fiskars of Michigan Building Constructors, Inc., Benton Harbor.

Smithsonian Laser Exhibit Displayed

"The Laser at 25," a Smithsonian exhibition which examines the quarter-century development of one of the most significant scientific inventions, was on display in the James White Library at Andrews from Oct. 1 to Nov. 15.

The exhibition was sponsored locally by Andrews, the Whirlpool Foundation and the Whirlpool chapter of Sigma Xi. Coordinated on campus by the physics department, the exhibition was circulated by the Smithsonian Institution Traveling Exhibition Service (SITES), according to Clark Rowland, professor of physics and local coordinator. It was organized with SITES by the National Museum of American History.

In conjunction with the exhibition, experts in the area of lasers and their applications were invited to give weekly lectures. William T. Silfvast, distinguished member of the technical staff, AT&T Bell Laboratories, presented the topic "Can Lasers Save the World?"

Other speakers were Emmett Leith, professor of electrical engineering at the University of Michigan, Ann Arbor, who addressed the topic "Fundamentals of Holography"; Ronald Waynant, senior optical engineer, Center for Devices and Radiolog-

ical Health, Electro-Optics Branch of the Food and Drug Administration, lectured on "Short Wavelength Lasers: Status and Applications in Science and Medicine"; Pat Doolan, senior manufacturing research engineer at Whirlpool Corp., discussed "High Power Laser Applications in Industry"; John Ward, professor of physics, University of Michigan, presented "Nonlinear Optics"; Tung Hon Jeong, chairman of the department of physics, Lake Forest College, Lake Forest, Ill., demonstrated "Recent Advances in Holography"; and Bruce Lee, professor of physics at Andrews, demonstrated "The Making of a Hologram."

"The Laser at 25" presented photographs, artifacts, graphic illustrations, text panels and working models to explain the basics of laser technology from a developmental and historical perspective.

Several interactive devices allowed viewers to manipulate real lasers in theoretical and practical settings.

The exhibit was supported by a grant from the Optical Society of America and the Lasers and Electro-Optics Society of the Institute of Electrical and Electronic Engineers.

During its 16-city tour, "The Laser at 25" stopped at the National Academy of Sciences, Wash., D.C.; the Alabama Space and Rocket Center, Huntsville, Ala.; and the Indiana State Museum in Indianapolis, among other places. Andrews was the only university scheduled on the tour, which will go through 1988.



Clark Rowland coordinated the Smithsonian laser exhibit on campus.

Enrollment Dips; Still Within Budget

A total of 2979 students enrolled for autumn quarter in undergraduate and graduate degree programs, according to Andrews President W. Richard Leshner.

This year's total shows a drop of 74 compared to the autumn 1986 enrollment figure of 3053, according to information released by the office of institutional research.

"There is a greater decline in total head count than in the number of credits for which students have registered," said Leshner. "Thus, the university will still be able to stay within budget for this school year."

On the graduate level, a total of 899 students registered compared to last year's 1,033. The decline reflects the completion of several nursing programs begun last year which were not scheduled to start again until winter quarter, according to Bill Cash, director of institutional research.

The College of Technology showed a gain in student enrollment, from 494 in 1986 to 521 this year.

The on-campus tuition-generating, full-time equivalent figure stood at 2,284, down from last year's 2,367. The on-campus undergraduate enrollment of 1,884 was down by 28. The drop showed mostly in the number of freshmen enrolling.

The grand total of undergraduate and graduate students both on and off campus and including students enrolled in colleges affiliated with Andrews is 4,257, an increase overall of 92 students.

Dig Continues at Tell el-Umeiri

From June 18 to August 6, 1987, more than one hundred people, participating in the Madaba Plains Project, sifted carefully through several millennia's deposits of Middle Eastern soil looking for buried treasure.

The '87 season continued the excavation of Tell el-Umeiri in Jordan. The archaeological dig was sponsored by the Institute of Archaeology, Andrews University, Atlantic Union College, Canadian Union College and Southwestern Adventist College.

While the treasures that were

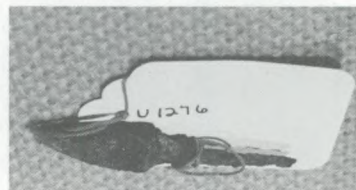


University researchers engaged in a federally funded study for drug-free communities include, front row, from left: Marva Bhola, Lori Hubbard; back row: Paul Brantley, William Green, Winston Ferris and Bernard Lall, project director.

found would not likely create a stir at Christie's in London, they are, nonetheless, significant. David Merling, curator of the Horn Archaeological Museum at Andrews, was quoted in a Dec. 7 article in the *Adventist Review*, as heralding the discovery of a large, possibly ritual, bath from the time of the Hebrew monarchy. Other major finds during two seasons at Umeiri and six seasons at Heshbon have included a signet seal carved in a semiprecious stone, a reservoir spoken of in Song of Solomon 7:4, and another seal belonging to a servant of the Ammonite king Baalis. The archaeologists have found materials at Umeiri which date back to 3,000 years before Christ.

The archaeological team was led by Lawrence Geraty, president of Atlantic Union College; Larry Herr, professor of archaeology at Canadian Union College; and Øystein LaBianca, chairman of the behavioral sciences department at Andrews.

The Jordanian Department of Antiquities allowed the majority of the finds made by the archaeology team to be brought back to the United States. The items will be put in the holdings of the Horn Archaeological Museum. A significant portion of the discoveries, soon to be on display at the Horn Museum, will be 159 textile tools.



Among artifacts found at Tell el-Umeiri is this iron arrowhead.

Educational Specialist Degree Approved

Andrews University recently approved the educational specialist degree (Ed.S.) program effective immediately, according to Paul Brantley, associate professor of education and chairman of the educational specialist committee.

The degree requires approximately one year of full-time study beyond the master's degree. It focuses on educational practice, rather than on educational research as a doctorate would, said Brantley.

"The degree grew out of a need for educational leaders with advanced graduate training now that the master's degree has become a minimum requirement in education," Brantley said. "The educational specialist degree is designed for teachers who wish to qualify for leadership positions in education without the encumbrances of doctoral research."

Admission requirements include a master's degree related to the area in which the student wishes to study, at least a 3.2 grade point average and recommendations attesting to the applicant's potential as an educator.

No thesis or dissertation is required for graduation, but a degree candidate may be required to complete an advanced project and must have been recommended for teaching certification prior to graduation.

Andrews offers flexible scheduling for the program, including evening classes, summer courses and workshops.

For more information on the degree program, call (616) 471-3416.

Federal Grant Funds Research On Drug Education

Andrews University has received a federal grant of \$188,711 for a two-year study aimed at making schools and communities in Berrien, Cass, and Van Buren counties drug free.

This is the single largest grant ever made to Andrews by the federal government, according to Bernard Lall, project director and professor of educational administration.

An independent panel composed of parents, educators, attorneys, law enforcement officials and medical specialists reviewed the grant applications, said Lall. Andrews' entry, prepared by Lall, was selected out of several hundred proposals. "We are extremely glad that Andrews was selected to be one of the forty centers chosen by the government for drug free schools and community research projects," said Lall.

Implementation of the grant will follow these objectives: In a developmental sense, the research group plans to create a resource base of substance abuse prevention data from which an effective K-12 curriculum program, an adult prevention skills training program, and a materials resource center can be designed and fulfilled.

Another objective is to design and execute a substance abuse prevention education curriculum for K-12, adult training, and resource center areas focusing on primary prevention, emphasizing that illegal drugs and alcohol are harmful.

The Andrews program will work closely with the Tri-County Coalition on Alcohol and Other Drugs, a cooperative association of all substance abuse organizations in Berrien, Cass, and Van Buren counties.

Members of the research team assisting Lall are: William Green, associate director; Paul Brantley, program evaluator; Winston Ferris, program coordinator; and research assistants Marva Bhola, Lorita Hubbard, and William Sands.



Student David Wade surveyed residents of Benton Harbor.

Federal Grant Aids Community Service Work

The U.S. Department of Education recently made a grant of nearly \$40,000 to finance administrative support for the University's community service assistantship program, which employs Andrews students to work with several community service agencies in the Benton Harbor area.

The \$36,692 grant will provide funding for a director and co-director to oversee and organize various student community service activities in Benton Harbor. Wilma Darby, who has coordinated community service programs for field instruction since 1980 while serving as assistant professor of social work at Andrews, will remain as program director. Her duties include placing students in service agencies, helping agencies identify tasks and helping students develop neighborhood projects. Co-director Sharon Gillespie, assistant professor of business education, will assist Darby by organizing and placing students in Benton Harbor health agencies.

This grant, combined with another substantial grant from the McGregor Foundation in early 1987, and recent private donations, makes a total of over \$100,000 received to help fund community service work in Benton Harbor.

With the added administrative assistance, Andrews behavioral sciences students will continue to

work in Benton Harbor as volunteers in social service agencies while earning tuition money paid through Andrews. Most of the students currently participating are working for the Neighborhood Information Sharing Exchange (NISE). NISE is aimed at organizing the city into 21 neighborhoods to better facilitate community responsibility and improve the quality of life in Benton Harbor.

Students will also be assisting in Marcha Main Street Community Health Center, the First Presbyterian Church day care services, Youth-to-Youth drug prevention program, and the Berrien County Juvenile Court.

Oystein LaBianca, chairman of the Andrews behavioral sciences department, listed four related objectives of the program: it provides students with opportunities to apply classroom theories to real-life situations and thus receive academic credit for community service, it gives students employment experience within their discipline, it supplies students with much needed tuition assistance, and, most significantly, it will better equip Benton Harbor social service agencies to meet the needs of their clients.

Whirlpool Provides Kitchen Appliances

The home economics department recently received on consignment from Whirlpool seven kitchen appliances worth more than \$7,000, according to Pat Mauro, assistant professor of home economics.

Every two to three years the home economics department selects new appliances from Whirlpool's inventory. The current allotment contains two refrigerators and five ranges, including one range with a combination microwave, oven and stove. The equipment is located in the cooking lab where it is used in all food classes.

Because each appliance is different, students are able to compare the characteristics of different models. A graduate student plans to compare the effectiveness of stoves using traditional burners with those using the solid state system. Results of the study will be sent to Whirlpool for use in research and development.

Josef Greig Resumes Teaching

Following a whirl of controversy, a peer review committee investigation, and a six-month paid suspension, Josef Greig, associate professor of religion, has resumed teaching in the religion department.

Greig had been suspended last summer following concerns that certain of his classroom teachings were not in harmony with basic theological understandings of the Seventh-day Adventist Church, according to a statement released by the Andrews University public relations office.

"The committee found grounds for some of the accusations, but not for others," said Arthur Coetzee, vice president of academic administration. "The evidence was of such a nature the committee believed that with assistance and counsel the problems could be removed without termination of employment," he said. Furthermore, the "problems were seen as methodological rather than theological," and the situation "merited opportunity for remediation," added Coetzee.

The five-member committee, chaired by Ralph Scorpio, recorded its findings and recommendations in a unanimous report submitted to President W. Richard Leshner in late November. Leshner said the report and its recommendations have been accepted by both Leshner and Greig, and the recommendations are being implemented. However, by mutual agreement of the committee, Leshner and Greig, the committee's findings and recommendations will not be made public.

"I am pleased that the question has been resolved in a manner which all parties seem to agree is fair," said Leshner in a prepared statement. The parties referred to include the committee, Greig, and the University administration, according to Coetzee.

"Matters like this are always difficult," said Leshner in the statement. "They usually don't end so well. The University owes a great debt of appreciation to the members of the peer review committee for their insight and the outstanding professionalism

with which they handled a very difficult task." (Reprinted with permission from the *Student Movement*, Jan. 13, 1988)

Andrews Presents Intercultural Seminars For Whirlpool Corp.

Andrews recently began a series of seminars designed to enhance Whirlpool Corporation's presence in the global marketplace, according to Jack Boyson, associate director of development for corporate and foundation relations at Andrews University.

The seminars dealt with intercultural relations, ethical issues and business strategies.

"Whirlpool faces the same need for their employees to be sensitive to other people's customs, culture, values, and traditions as our church workers need," said Boyson. "We were happy to share the expertise available through Andrews' Institute of Intercultural Relations, a function of the Institute of World Mission."

Twenty-five executives from different divisions of Whirlpool attended a two-day seminar held Oct. 19 and 20.

Staff for the first seminar were Gottfried Oosterwal, director; Wesley Amundson, associate director; and Pam Swanson, administrative assistant; all of the Institute of World Mission. Also on the staff were Slimen Saliba, dean of the School of Business, and Boyson.

At the conclusion of the seminars, W. Richard Leshner, president of Andrews, hosted a dinner for participants and their spouses and other university administrators and spouses.

The second seminar was attended by 25 secretaries of Whirlpool's International Division.

"Whirlpool is very visionary and serious about the global marketplace," said Amundson. "Secretaries who will never travel abroad attended the seminar so that when they communicate with those overseas, they will do so with sensitivity."

The Institute expects to hold eight to ten seminars during 1988 for Whirlpool corporate officers and employees.

Andrews Hosts Satellite Telecast of World Food Day

The home economics and behavioral sciences departments hosted a live satellite telecast of the fourth annual World Food Day on Oct. 16 in Marsh Hall. Colleen Steck, chairman of the home economics department, plans for the telecast to be an annual event at Andrews. The broadcast, which examined world hunger and problems of food distribution, was sponsored by the United Nations, among other agencies and organizations.

After the telecast a local panel representing Israel, India, Cameroon, Zaire and Nigeria, reacted to the broadcast. Øystein LaBianca, chairman of the behavioral sciences department, was moderator. The panel discussed food problems in their respective countries and possible solutions.

■ National Chemistry Day activities at Andrews included a symposium on women in chemistry sponsored by the chemistry department on Nov. 6. Symposium participants discussed topics especially relevant to women planning a career in chemistry. Participants included Mary Lou Gantzer and Celeste Aaron from Miles Laboratories; Rosanne Savol from Miles, Inc.; Kelly Green, a Notre Dame graduate student; and Joan Banks, a chemist at Whirlpool Corp. The chemistry department also sponsored a lecture by Norman Moll, associate scientist at Dow Chemical USA, headquartered in Midland, Mich. There was a poster display summarizing undergraduate summer research and a chemistry magic show.

■ WAUS-FM surpassed its goal of \$30,000 by the end of its fall fundraising campaign Nov. 5. According to W. Michael Wiist, WAUS general manager, the drive ended with \$30,333 having been pledged. "We are very pleased by this demonstration of support by WAUS listeners," he said. Widespread listener support is needed for the annual operating expenses. In addition, community service grants from the Corporation for Public Broadcasting are based on how much money WAUS raises from other sources. The successful campaign comes in the wake of a recent announcement that WAUS ended the fiscal year with a budget surplus.



William E. Johnson, president of Heath Company presented the keynote address at the Fall Faculty Retreat.

NEWSBRIEFS

■ Andrews University senior Germaine George, a native of Trinidad, received a \$1,000 scholarship from Travenol Laboratories through the American Dietetics Association Foundation in October. The scholarship was presented to her by Conrad Demsky, director of the Andrews dietetics program.

According to Alice Williams, associate professor of home economics and George's academic advisor, George was selected based on her financial need and professional promise. "She is an exceptional student, well-organized in meeting her goals," said Williams. George, a member of the Andrews Honors Society, plans to graduate in June with a bachelor of science degree in dietetics.

■ Academic Support and Advising Services (ASAS) was recently created to house Andrews University on-campus academic support services for students. ASAS encompasses the Academic Advising and Coordinated Tutorial Services, the Writing Center, the Reading Center, the Academic Skills Center, and the Teaching Materials Center.

According to ASAS director, Janice Watson, who also directs the Academic Skills Center, the move to centralize was done in the name of efficiency. In the past, Watson noted, students were often not sure which center would best suit their needs. "We are interested in coordinating the efforts of the various centers," said Watson.

■ Bjornar Storfjell, associate professor of archaeology, recently helped excavate the schooner Rocaway, a Lake Michigan shipwreck. Sunk in 1891 while carrying a shipment of lumber from Muskegon to Benton Harbor, Mich., a fishing crew discovered the ship in 1983, lying 90 feet underwater near South Haven. The South Haven Maritime Museum diving team organized an excavation, the first scientific excavation of a ship on the American side of the Great Lakes. Storfjell, who learned to dive at Walla Walla College, volunteered for the excavation and consequently served as excavation photographer.

■ The James White Library recently became one of the first libraries in Michigan to purchase Dissertation Abstracts Ondisc, a three-disk database indexing nearly one million doctoral dissertations, according to Harvey Brenneise, head reference librarian.

The database lists 700,000 bibliographic citations for dissertations published from 1861 to June 1980, referenced by title, author and degree-granting university. The system also lists 227,000 bibliographic citations and 350-word abstracts for each dissertation published between July 1980 and December 1986. The system will be updated each year by adding another disk with approximately 30,000 new titles.

■ A chapter of the National Honor Society for Religious Studies/Theology, Theta Alpha

Kappa, was started at Andrews in November with 15 charter members. According to Christian DuPont, organizer of the chapter, the University was the first in Michigan to join.

Founded in 1981, the society has established chapters in 63 different colleges and universities and is recognized by the Association of College Honor Societies. With more than 2,000 undergraduate, graduate and faculty members from various religious backgrounds, the society seeks to foster communication between members of differing backgrounds and religious views.

■ "Tools of the Intellect: Technology in University Teaching," was the theme Andrews faculty contemplated during the Fall Faculty Retreat held Sept. 14 and 15. Featured guests included keynote speaker William E. Johnson, president of Heath Company, St. Joseph, Mich.; David Hessler, professor of information science at the University of Michigan; and Lee Goodman, professor of communication and creative arts at Purdue University.

During the retreat, faculty members divided into departmental groups and made recommendations regarding ways technology can enhance instruction at Andrews. Other sessions explored such subjects as the computer services at Andrews, use of video in the classroom, laser disk library reference systems, instructional television, and desktop publishing.

■ Susan Murray, assistant professor of home economics, was elected chairman of the Berrien County Child Abuse and Neglect Task Force in early October at the annual meeting held at Mercy-Memorial Hospital in St. Joseph.

The Task Force was organized in 1976 by professionals and other persons concerned about children's needs. Its purpose is to diminish or prevent child abuse and neglect in Berrien County by coordinating existing programs, facilitating the immediate delivery of services, initiating new programs as needed and educating the community.

As chairman of the board, Murray heads the task force board meetings and acts as a legal representative of the task force.

Notables

Who's Who Features 45 Andrews Scholars

The 1988 edition of *Who's Who Among Students in American Universities and Colleges* will include the names of 45 students from Andrews.

Students were listed in the directory based on their academic achievement, service to the community, leadership in extracurricular activities, and potential for continued success.

Andrews students named this year are: Luanne Armstrong, Deborah Bennett-Berecz, Deborah Blodgett, Daina Brown, Byron Burke, Laurie Carlson, Debra Chobotar, Sung Nam Choi, Todd Coupland, Michael Dant, Jamie Killgore-Dunn, Laura Ekkens, Jon Fletcher, Germaine George, Richard Griggs, Francine Halma, Monty Jacobs, April Julian, David Kim, Paul Kim, Dawn Leonard, Dwayne Leslie, David Livermore, Amy Long, Esther Mahabee, Roger Pak, Michele Pezet, LoNita Pinette Fattic, Cheryl Planck, Gwendolyn Powell, Gregory Powers, Debra Seifert, Keith Shaw, Cheri Sowards, Donald Starlin, Troy Storfjell, Rita Tagliasacchi, David Thompson, Steven Timm, Jonathan Velasco, Sarah Village, David Vlosak, Bryan von Dorpowski, Sarah Ware, and Mark Willis.

Seven Faculty Earn Doctoral Degrees

Seven Andrews University faculty members received doctoral degrees from six universities, including Andrews, during the 1986-87 school year.

Steve Case, assistant professor of youth ministry, received a doctor of philosophy degree in religious education from Andrews in June 1987. His dissertation was titled "The Empirical Development of a Curriculum to Train Seventh-day Adventist Professional Youth Leaders."

Peter Cooper, assistant professor of music, received a doctor of musical arts degree in August 1987 from the University of Michigan, Ann Arbor. As his was a performance degree, Cooper was not required to write a dissertation.

Oystein LaBianca, associate professor of anthropology and chairman of the behavioral sci-

ences department, received a doctor of philosophy degree in anthropology from Brandeis University, Waltham, Mass., in May 1987. The title of LaBianca's dissertation was "Sedentarization and Nomadization: Food System Transitions at Hesban and Vicinity in Transjordan."

Slimen Saliba, professor of marketing and dean of the School of Business, received a doctor of philosophy degree in marketing from Northwestern University, Evanston, Ill., in June 1987. His dissertation was titled "Consumer Awareness Judgement."

Philip Samaan, assistant professor of religion, received a doctor of ministry degree in June 1987 from Andrews. His dissertation title was "Developing a Series of Sabbath School Lessons on the Book of Zechariah."

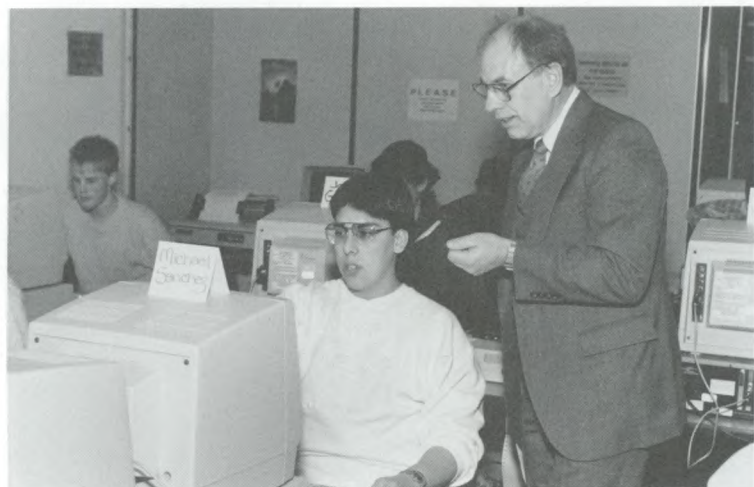
David Swaine, associate professor of economics, received a doctor of philosophy degree in economics from the University of Notre Dame in May 1987. The title of Swaine's dissertation was "An Economic Study of the Utility Steam Coal Market since 1974."

John Young, assistant professor of political science and history, received a doctor of philosophy degree in political science from the University of Virginia, Charlottesville, in August 1987. His dissertation was titled "Totalitarian Language: Orwell's Newspeak and Its Nazi and Communist Predecessors."

Andrews Student Wins Southern's Triathlon

Andrews University junior David Weidemann isn't an Ironman, not yet anyway. However, his performance in recent triathlons shows he's well on his way to becoming a contender for the Ironman crown.

On Sept. 20, Weidemann, a 19-year-old economics major at Andrews, scored a come-from-behind win at Southern College's fourth annual triathlon. "I came out of the water in 5th place, passed several people during the 30.5 mile bike section and started the 6.2 mile foot race two minutes behind the leader," he said. Halfway through the run, Weidemann passed the leader Todd Wilkens and finished over two minutes ahead of him to win.



Bruce Ronk developed Autorite to teach his students writing.

Weidemann began participating in triathlons in 1984, when he took on three, including the one at Southern. In 1985 he ran one, in 1986, two and in 1987 he completed three.

On Aug. 16 he competed in the United States Triathlon Series (USTS) at Boston. From a field of over 2,000 entrants, Weidemann placed 247th overall and 10th in his age group. Such a high placement made him eligible for a chance to compete in a USTS National Championship at Hilton Head Island, S.C. Hilton Head is the "first jewel of the triathlon triple crown," says *Triathlete Magazine*. But, because the triathlon was scheduled for Sept. 27 and Weidemann was planning to begin fall quarter at Andrews, he was unable to compete.

Before school started though, Weidemann ended the summer by finishing 22nd—out of a field of 130 top triathletes—in the Steve Lynn Triathlon in Savannah, Ga., on Sept. 6.

Weidemann trains during the summer for the grueling swimming, biking and running required of triathletes. Taking about an hour each evening, he tries to do at least two of the three activities.

Ronk Writes Autorite Software

Bruce Ronk, professor of English, has developed a computer program to teach writing.

Ronk used the program, Autorite, to teach one fall quarter section of the English composition class required of all freshmen.

The class served as a test for the program he had developed over a two-year period and completed this past summer.

Autorite coaches students through every step in the writing process and helps them organize their ideas into a finished manuscript. "Its greatest appeal will probably be for students who do not like to write or who feel they are not good writers," said Ronk. "It's for students who are afraid or who are just beginning."

After using the program for a quarter, Ronk feels confident about its success. "I'm very pleased," he said. "The program worked almost flawlessly."

With the Autorite method, classes are taught in a computer lab and all writing is done in class. There is no textbook, homework or exams. "If students put forth the effort," Ronk said, "they can get an A on every paper because the computer will permit easy revision of the manuscript to meet the standards of the class. They can turn in the paper until they reach the grade they desire."

"I had a D student turning in A papers after several revisions," said Ronk. "And the quality of writing as a class was significantly better than any class I've ever had. I can say that without qualification."

Ronk sees the program as a significant alternative to the conventional method of writing classes he has taught for 29 years. "This is an easier way to get into college writing. Theory is taught at the exact moment theory is needed, when it's directly applicable."

Engelkemier Awarded KMB Service Plaque

Joe Engelkemier, a free-lance writer and part-time religion teacher at Andrews, received a distinguished service plaque from the 1987 Annual Keep Michigan Beautiful (KMB) Awards Program.

The plaque was presented by former Michigan governor John B. Swainson during a two-day meeting, Oct. 15 and 16, at the Radisson Hotel in Lansing. The citation was read by KMB president Raymond Mills.

Engelkemier has spent more than 2000 hours over the past 10 years developing and maintaining two community planting projects. Planting the first in 1977, Engelkemier and some of his students spread flowers, trees and flowering shrubs along Timberland Drive. The following year he planted flowers and vegetable gardens near U.S. Highway 31 across from the Berrien County Fairgrounds. Students from Ruth Murdoch Elementary School helped tend this plot.

Using a portion of the U.S. 31 plot, Engelkemier has developed a self-funding, "food-for-work" program. Eight to ten families work the four-acre orchard and garden in exchange for a share of the food grown. Extra produce is sold on a U-pick basis to help pay for the equipment and supplies needed to work the plot. The garden grows on land owned by Andrews.

Students Participate In High Tech Research

Two Andrews University students, Bryan Macri and Sung Nam Choi, did not pump gas or flip burgers for their 1987 summer jobs. Instead, they both participated in high tech research at Argonne National Laboratory in Argonne, Ill.

The two students sent applications along with letters of recommendation to Argonne to receive their research positions.

Macri, a senior chemistry major, was involved with research in chronobiology, more specifically, circadian rhythms. Disruptions of these 24-hour biological cycles are most often associated with jet lag and persons who change work shifts.

Macri's group investigated the



Joe Engelkemier was honored for his beautification work.

effects of electric fields produced by nearby high voltage lines on circadian rhythms. "The results demonstrated that any effect from power lines on circadian rhythms is not life-threatening," said Macri. "However, research showed that power lines can affect circadian rhythms, perhaps by as much as two hours in either direction."

Choi, a senior majoring in physics, conducted research in the area of solid state physics. His task was to construct a small monitoring device that will be part of the proposed Superconducting Super Collider (SSC). Since a researcher had already designed the device, Choi merely had to replicate the process. Working with photo-lithography equipment, Choi made the 1/2 micron-thick monitoring device.

While at Argonne, Choi attended an evening class at nearby Fermi Laboratory. Choi was the lone undergraduate student in "Relativistic Electronics," a class attended by post-graduate and doctoral students.

Choi came to the United States from Seoul, Korea, with his family when he was 12. He is from Melvindale, Mich.

Student Races To Raise \$1,000 For Ministerial Club

David Livermore, senior pre-seminary student, participated in the Chicago half marathon on Sun., Oct. 25, using it as an opportunity to raise nearly \$1,000 for the University's ministerial club.

Managed by America's Mara-

thon/Chicago and the Chicago Area Runners Association, the annual race runs 13.1 miles through downtown Chicago. Livermore participated with over 4,000 other runners and finished in one hour and 52 minutes, "an average time," he said.

Chip Wright, junior pre-seminary student, had trained with Livermore for six months, running six to eight miles a day. Both had previously participated in 10K runs. But one week before the race, Wright was hospitalized for X-rays and his doctor advised him to give up running permanently. However, Wright accompanied Livermore to Chicago and jogged the last mile of the run with him.

The two solicited donations from local businesses and other organizations. At the race Livermore wore a T-shirt bearing the logo of one of their sponsors, Apple Valley Market. Other local sponsors included: Strictly Business Printing; Video Wizard; College Wood Products; D & D Sports; Range Line Grocery; State Farm Insurance; Robert Stemm; E-Z Gas-N Shop; Roma's Pizzeria; Blossomland Flower Shop; Erhard Furniture and Carpet; Raymond D. Roberts, C.P.A.; V. L. Bigford, D.D.S.; Ric's Standard Service; Heritage Bank; Library & Educational Services; Turner and Associates Insurance Agency; and Radio Shack. Bundy Auto Sales of Clio, Mich., and the Wisconsin Conference of Seventh-day Adventists also served as sponsors.

Scenes from Dickens Performed in Concert

Five scenes from the Broadway musical *The Stingiest Man in Town*, an adaptation of Dickens' *A Christmas Carol*, were performed as part of the "Sounds and Scenes of Christmas," presented by the music department Dec. 5 in Johnson Auditorium.

The Christmas concert also featured musical performances by the Andrews Symphonic Band, Chamber Singers, Singing Men and soloists.

The Dickens adaptation used three different Scrooges: Old Scrooge, Middle Scrooge and Young Scrooge.

A narrative script for the five scenes was prepared by Elaine Giddings, professor of communi-

cation, emerita. Gerald Herdman, chairman of the history and political science department, played the part of Old Scrooge and was narrator.

Andrews students who played the different parts were: Laurie Carlson, Jeff Chase, Jon Hanson, Ken Knudsen, John Love, Michael Myers, Ed Pelto, Tim Reynolds and Laurie Wenzel.

Orchestra Performs Masterworks Concert

Andrews University's Symphony Orchestra performed the first program in its 1987-88 Masterworks Series on Nov. 21 in Pioneer Memorial Church.

According to Zvonimir Hacks, orchestra director and conductor, the program featured pieces from three periods. From the Baroque period was *Orchestral Suite #3 in D major* by Johann Sebastian Bach. The Classical period was represented by Josef Haydn's *Symphony #103* (Drum Roll). Felix Mendelssohn's *Piano Concerto #1 in G minor* typified the Romantic period.

"These are all great pieces of music," said Hacks. "It's exciting and highly 'understandable' music. The Mendelssohn concerto is one of the greats of piano literature."

Piano soloist for the Mendelssohn concerto was Peter Cooper, assistant professor of music at Andrews since August.

Keyboard Teachers View Videoconference

The Andrews music department and Shirk Piano of Mishawaka, Ind., co-sponsored a local airing of the second Keyboard Teacher Videoconference on Oct. 15.

The videoconference was telecast live from Cincinnati, Ohio, and broadcast via satellite to more than 150 workshop sites throughout the United States and Canada. Twenty-eight people participated through the Andrews site.

The videoconference was produced by *Clavier Magazine* and Baldwin Piano and Organ Co. to give an overall look at independent studio teaching as a career, said Sandra Camp, local coordinator of the videoconference and associate professor of music at Andrews.

Advancement

1986-87 Gifts To Andrews Total Over \$2 Million

Total gifts to Andrews during the 1986-87 fiscal year topped the \$2 million mark, according to Albin Grohar, director of development.

A recent gift of \$100,000 from an anonymous donor in Michigan will be used toward the construction of new facilities for the School of Business. This raises the amount the University has in cash and commitments for the building to \$1.7 million, well over half of the \$2.3 million goal.

Another gift of \$50,000 was received from an anonymous donor. Of this amount, \$30,000 will be awarded as scholarships to doctoral students at the Theological Seminary. The remaining \$20,000 is slated for use in a special archaeological expedition in the Middle East.

Two philanthropic organizations, the Sage Foundation, and the McDougal Brothers Investment Co., gave \$10,000 each for scholarships at Andrews.

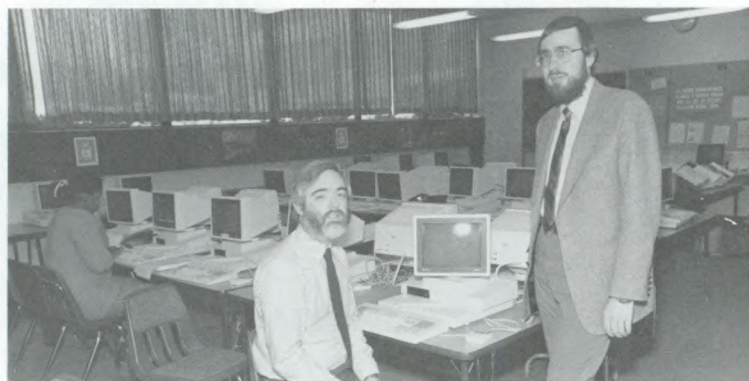
AT&T Donates Computer Equipment

AT&T Corporation has given computer equipment worth an estimated \$800,000 to Andrews University and three other Seventh-day Adventist colleges, according to Jack Boyson, associate director of corporate and foundation relations at Andrews.

"Andrews' portion of the donated equipment from AT&T is worth about \$250,000," said Boyson, "and includes two mini-computers, 15 microcomputers using the Unix operating system, 10 terminals, two printers, software and other accessories."

The equipment will be installed in the Science Complex and will be used primarily by students and faculty of the department of computer information science, but it will also provide a computer resource for users throughout the university.

The donation was given through the auspices of AT&T's University Equipment Donation Program established in 1984. The program is not open to application, but schools are selected and then invited to submit a proposal for receipt of AT&T computer and networking



Lawrence Turner and Daniel Bidwell show some of the equipment donated by AT&T Corporation.

products. A major emphasis of the program is to increase the exposure of minorities and foreign students to modern, state-of-the-art equipment. Andrews, with its cosmopolitan student body, fits this goal very well.

The equipment proposal was coordinated by an Andrews alumnus Roy Benton (BA '71), now associate professor of mathematics at Columbia Union College, Takoma Park, Md.

While serving as acting chairman of the department of computer information science from 1986-87, Daniel Bidwell worked with the administration at Andrews to facilitate the donation.

New Business Building Gets Whirlpool Grant

Andrews University received a \$100,000 grant from the Whirlpool Foundation to aid in the construction of a School of Business building, according to Albin Grohar, director of development at Andrews.

To be paid over a period of five years, the grant is part of \$1.8 million in donations and pledges that the university has received to fund the building. In addition to construction costs totaling \$2.1 million, the university hopes to raise an additional \$530,000 as an endowment to maintain the building.

Stephen Upton, president of the Whirlpool Foundation, said, "Through the years Whirlpool has supported those institutions that portend a positive impact on the corporation itself—be it by research, by the production of graduates who might join the corporation or by virtue of developing some specific programs that Whirlpool itself might be interested in."

Whirlpool helped fund the construction of the Science Complex built in the early seventies at a cost of \$3.5 million. The corporation has also funded the purchase of microcomputers and the development of the College of Technology, including the recently-accredited department of architecture.

Andrews has hired the architectural firm Kingscott Associates, Inc., of Kalamazoo, Mich., and plans to begin construction of the 27,000-square-foot building in July 1988. The building will be located next to the Science Complex on Campus Drive.

Retired Church Workers Set Up Endowed Fund

Herman and Erma Douglass, who worked for the Seventh-day Adventist Church for more than 45 years, have set up an endowed scholarship fund for Andrews students studying to be elementary church school teachers.

Erma served the church as a church school teacher, and Herman worked as a printer. During their career they worked in Minnesota, Michigan, Indiana, Washington, D.C., and Tennessee.

Thirteen years ago the Andrews University Trust Services helped them prepare their wills and a trust. Because they wanted a gift to begin working now, they recently established the H. B. Herman and Erma Douglass Endowed Scholarship Fund. Each year, in perpetuity, a scholarship derived from the interest on their endowed fund will be awarded to a student preparing to teach elementary church school.

Two Endowed Scholarships Activated

Two endowed scholarships containing \$5,000 each have been activated beginning with the 1988-89 school year, according to Albin Grohar, director of development.

The Clyde and Edith Smith Endowed Scholarship Fund was established by Bruce Oliver (BA '57), in honor of the Smiths, his uncle and aunt. Clyde and Edith both graduated from Andrews in 1928 and were married the same year. Clyde worked in the publishing work for thirty years in the Lake Union, Columbia Union and Atlantic Union conferences. He died in 1968. Edith was secretary to the Andrews business manager for six years. She now lives with her sister, Mabel Oliver, in Berrien Springs. The scholarship is to be awarded annually based on merit and need to a student in the architecture department.

The Louis Ulloth Endowed Scholarship Fund was established by Julian Ulloth, grandson of Louis. Julian graduated from Andrews in 1948 with a bachelor's degree in chemistry. The scholarship is to be awarded to any undergraduate student enrolled in a mathematics, science, or computer science curriculum.



Herman and Erma Douglass

His Voice Is Only a Prelude

by Kenneth Greenman

Complexities simplified. There is an art to that process. Let's play artist for a bit.

Sketch One: A growing city church in Washington, D.C., a few blocks from the Capitol, at the hub of world power.

Sketch Two: An institute whose purpose is to further religious freedom, internationally.

Sketch Three: A voice like thunder, made for singing as wings are for flying.

Sketch Four: A personal crusade, part of a growing worldwide ground swell against that great anathema, apartheid.

Sketch Five: A family. A wife and two boys. All the sweat and magic that it takes to be a sane, happy family in our madhouse world.

Sketch Six: The maintaining of a relationship with God, without which all would be nothing.

Now, use the sketches as models. Take clay and mold the scenes. Combine, blend, cut, toss, shape. Make one final sculpture to include all your complex sketches, and you have created the statue of a man.

Black, intense, thoughtful, a quick-fire smile that dares you to join or step aside. It is a statue of Wintley Phipps. Wintley Phipps in motion. Doing. Becoming. Working.

Most of us work if we can. Some of us are lucky enough, blessed, perhaps, to really enjoy what we do. A few of us are called to do what we are. Paid to play. Hired to hone our hobbies. To sharpen our talents to a laser edge. To become God's saber in a war against the forces which can break us.

Wintley Phipps is among the few. And it took work to get there.

Phipps was born in Trinidad in 1955. He was raised in Montreal, Canada. His academic education began at Kingsway College, continued at Oakwood and finished at Andrews. He received a master of divinity degree from the Theological Seminary in 1979.

Andrews was "the greatest emotional challenge" of his life. Newly married, Wintley and wife Linda came from Oakwood, a "school of unique warmth," of "family" to Andrews University. Because of its large enrollment and cultural diversity, warmth and family had to be sought out. Because of the challenge of the



search, because warmth, family and community, do not appear spontaneously and immediately, Phipps was strengthened. As he says, one leaves Andrews "better or bitter." He left, better.

From the Seminary, Wintley went to his first pastorate, Emmanuel Seventh-day Adventist Church in Brinklow, Md.

Emmanuel is in a small town neighborhood on New Hampshire Avenue. New Hampshire Avenue meanders in from the Maryland countryside into Washington, D.C., where it becomes North Capitol Street and dead ends at the north wing of the Capitol building. This is just a few blocks from Phipps' present church. There were, however, some detours on his way to the Capitol Hill Seventh-day Adventist Church.

One detour took him back to Oakwood College. There he was in charge of recruitment.

Another detour ended at Bowie State College, back in Maryland. Recruitment and marketing again.

In both these positions, he learned how to develop a program and involve others in it. This skill would be put to good use as his ministry expanded. His detours would be learning experiences.

One idea that has evolved in Wintley Phipps' ministry is the method with which he uses the gift of his voice as a tool so it becomes a means to an end rather than an end in itself.

His voice has given him much public media exposure. He has, therefore, a highly visible, mobile ministry. If this is Wednesday, it must be Chicago; Tuesday, Los Angeles. He has spoken with world leaders. Entertainment personalities know him. Oprah Winfrey is a friend—she comes to the dedication of his new church building. Diana Ross asks him to sing at her wedding.

But the voice is a method of influence. It does not exist for admiration. People meet

His voice has given him much public media exposure. He has, therefore, a highly visible, mobile ministry. If this is Wednesday, it must be Chicago; Tuesday, Los Angeles.

Wintley Phipps through his voice. But they react to the Christ they meet in him, his ministry and his congregation. There are many "subtle ways" to a belief in Christ. "After," there is enough time for doctrines.

But, now, a question comes, perhaps a questioning accusation. How can someone, so public, so busy, so mobile, effectively pastor a church? Can the shepherd protect his flock in the hills if he is singing in Jerusalem? Let's look at the "as long as . . ." because what follows that phrase offers some interesting challenges in Wintley Phipps' life and in the life of his church. It is possible, as long as the flock understands the unique ministry of the shepherd and gives him the freedom to carry out that ministry and arranges its life accordingly.

The Capitol Hill SDA Church has been able to do just that.

Phipps describes his work with this church as "the most exciting time of his ministry."



Wintley and his wife Linda shared graduation day at Andrews University in 1979.

When he arrived, the membership was about one hundred. The building was old and dilapidated. But he and the congregation worked together. Now the church has an active, growing membership of about three hundred with five hundred in attendance. They have moved into a new church building. There is a good chemistry between congregation and pastor. The Spirit is working.

How did this come about? How does this flock work?

Phipps carefully explained the manner in which his congregation supports and is supported by the pastor. The role of the minister is to teach the congregation to minister. A strong lay ministry program is established. A group of active "undershepherds" minister to the congregation with, and in the absence of, the

pastor. The Spirit helps each member to understand the "corporate personality of the church." It teaches each one to see "surgically," beneath the exterior to the interior needs. Then those needs are ministered to by the shepherds who are, in reality, the flock.

Phipps feels a genuine love between himself and his fellow ministers, that is, the congregation. He does not lose the pulse. He does not lose touch. He stays in his pulpit, seldom accepting outside calls to preach. He is with his congregation personally and through his associates.

The flock has a ministry and identity of its own. Because of its proximity to the Capitol, a natural outreach of its ministry is towards government people. The participation of the congregation in the Institute for Religious Freedom becomes a natural part of the church's ministry.

Wintley Phipps' family is also involved in ministry. Just as his ministry is unique and,



Sons Wintley II and Winston saw Victoria Falls with their parents in 1986.

therefore offers unique rewards to him, so does it offer unique sacrifices and rewards to his family.

Linda, his wife, is his "protector." She and two others, the Capitol Hill Church administrative aide and a scheduling secretary, form a buffer around Phipps. But it is Linda on whom he relies the most. She and their two sons, Wintley II and Winston, often travel with him. They recently spent three weeks in Africa together while he preached a week of spiritual emphasis at Solusi College.

The problems of Africa, particularly South Africa are on Phipps' mind. Apartheid is "the worst scene in the world" to him. He feels a shaken confidence in the morality of world leaders who allow that system to continue. And, because of the public part of his ministry, he has been able to speak directly to some of those leaders.

Apartheid and international religious freedom are concerns that Phipps has taken up as part of his and his church's ministry. This is no ordinary ministry, but then, these are not ordinary times.

But, it is frightening to be "out there, all alone." It is a scary visibility that has great potential for great witness or great problems.

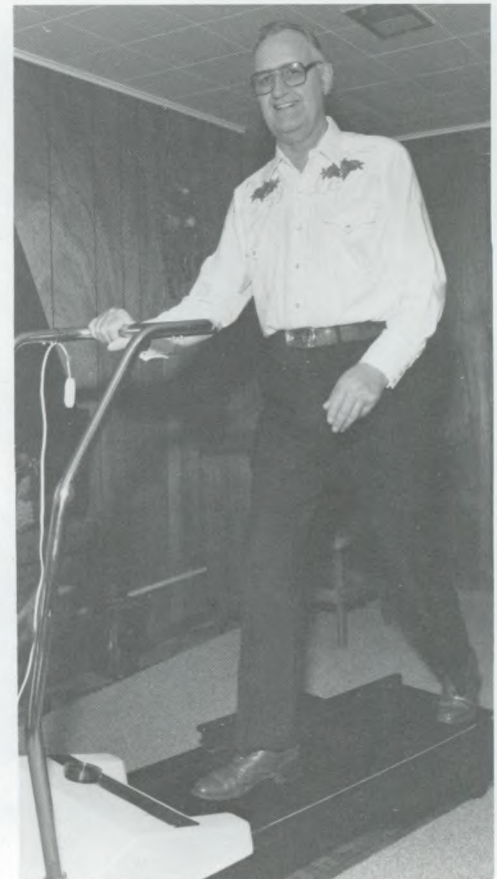
To whom does Wintley Phipps turn for advice and counsel? He names four men: Dr. Calvin Rock, a General Conference vice president, Elder Meade Van Putten, president of Allegheny East Conference, Elder Luther Palmer, president of Lake Region Conference, and Elder C. L. Brooks, General Conference Sabbath School Department director.

Phipps feels he has great support for his ministry from family, congregation and church leaders. But, always, as is the case with anyone who toils with Spirit, it is to the Lord that Phipps must turn. And he does.

So, yes, Wintley Phipps sings, but his voice is only a prelude to his real work. His real work is leading people to Christ.

Ken Greenman (M.Div. '73), poet and prize-winning playwright, teaches English at Takoma Academy, Takoma Park, Md.

Several of the faculty shown on these pages are well known for their fitness interests and serve as conscience-prodders to some of their less-than-enthusiastic colleagues. Clockwise from top: Barbara Friesen (physical education), Bernard Andersen (agriculture), and Pat Mauro (home economics).



Faculty Shape Up with Health Plus

by Richard Davidian

"I got a 'D!' I said aloud as I read my score at the bottom of the page. "There must be some mistake!" My offending score was not an academic test grade. I don't take tests any longer. I give them. This was a grade issued by Health Chec, a general blood testing and health screening program offered by Andrews University to its employees. It indicated that I had a high risk for coronary heart disease because my cholesterol was high and my HDL (the protective form of cholesterol) was low. All previous blood tests had shown that I had no problem with cholesterol.

Health Chec is one of several health screening programs instituted within the past year and a half at Andrews. These and other health programs make up Health Plus, the overall wellness program for university faculty and staff. Dorothea Sarli, a Weimar College graduate with health promotion experience in the Adventist Health System, coordinates the program in cooperation with Loren Hamel, M.D., University Medical Director.

Getting a "D" doesn't make people mad at Health Plus. In fact, the wife of one faculty member thinks Health Plus is "terrific." She is one of four people who raised their score from a "D" to a "B." This she was able to do during the period from April to October of 1987. When she was tested in April, this Health Plus participant's cholesterol was higher than that of 78 percent of the women in her age group in the United States. After six months of a

modified lifestyle, her cholesterol was higher than that of only 5 percent of this population.

The lifestyle changes that made these improvements possible for this faculty spouse have been considerable. Although she has not starved herself, she has left out of her diet fried foods, butter, salad dressing, eggs, cream, sour cream, sugar and honey. She eats lots of fruits and vegetables. As a result, her triglycerides have dropped 100 points, and she lost 25 pounds over the summer. These lifestyle changes and their results are especially significant because of her strong

Surprisingly, more than 12 percent of this non-smoking, primarily vegetarian population had a high risk for heart disease.

family history of heart disease. She wishes that she could get her children and some of her friends involved.

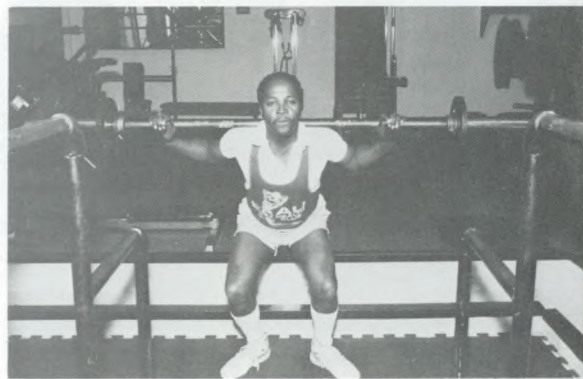
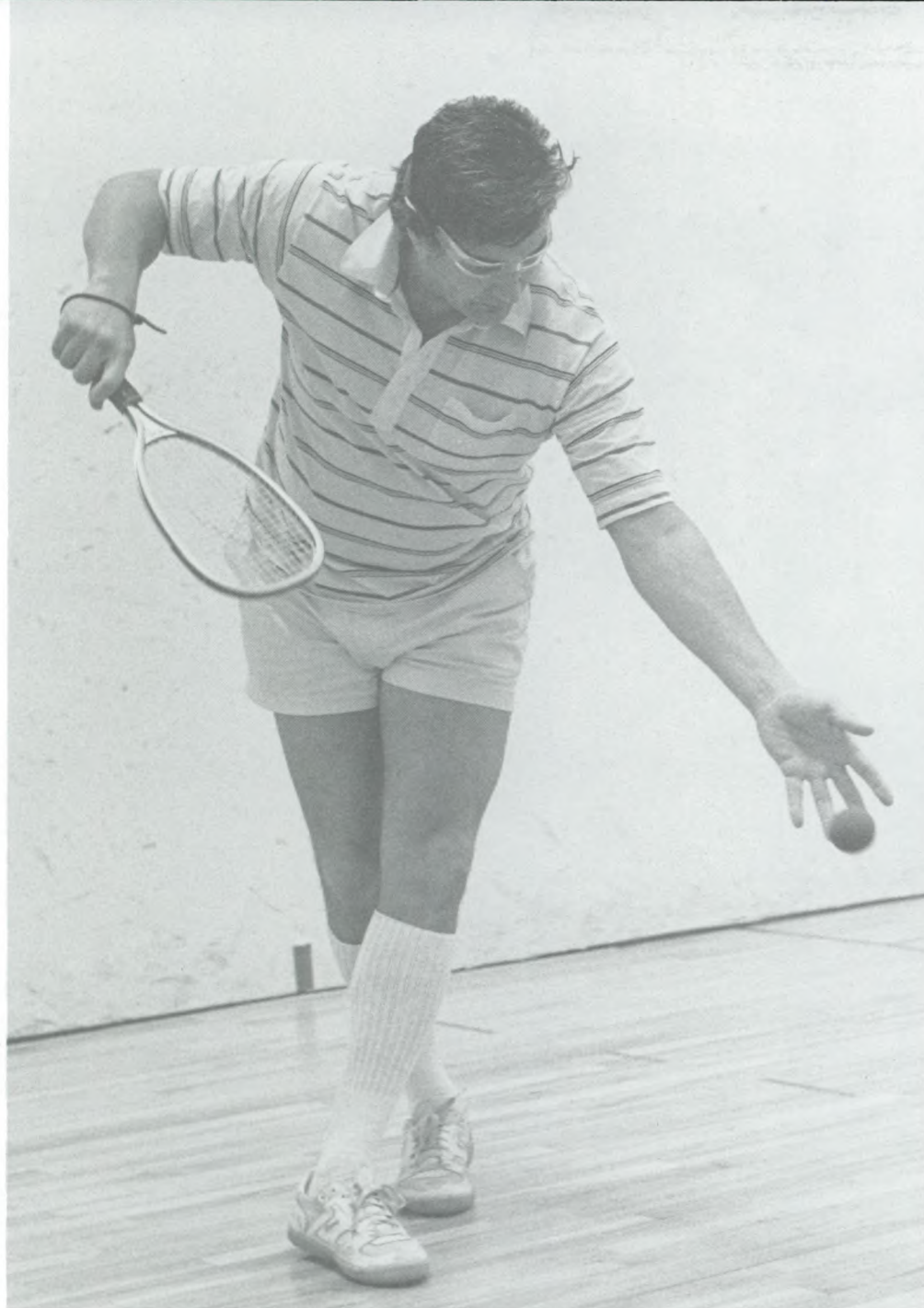
Wellness, as Sarli defines it, is more than just not being sick. Rather, it is an overall state of well-being that includes emotional and spiritual as well as physical components.

Rationale Behind the Program

The idea of a wellness program for university employees "goes way back," according to

Hamel. "But funding has been the issue." It wasn't until the summer of 1986 that administrators became really serious about the potential benefits of such a wellness program and asked that the ideas be studied. Dorothea Sarli submitted a proposal in collaboration with the University Wellness Committee, chaired by Margaret Kroncke. With strong endorsements by W. Richard Leshner, university president, and R. J. Kloosterhuis, chairman of the Board of Trustees, the plan was accepted, and the first wellness program designed specifically for Andrews faculty and staff was born.

According to Edward Wines, vice president for financial administration, there are several reasons for instituting such a program. As a Seventh-day Adventist employer, the University believes that each person is created in the image of God. The mind and the body deserve treatment as the temple of God, and a healthy body contributes to a healthy mind that is capable of clearer communication with God. Adventists have long promoted these concepts to the community, and Andrews University is dedicated to illustrating them in the lives of its employees. Further, an employer-sponsored wellness program communicates to employees that their administrators truly care about them and their well-being. This in turn has a positive effect on employee morale. Another reason is financial. Andrews expects to achieve financial savings like many other organizations that have implemented



Clockwise from left: Gymnastics is not Robert Kalua's (physical education) only athletic interest. Even during a snow shower Ralph (chemistry) and Carolyn (elementary school) Scorpio walk in the evenings: before sunrise Ralph jogs with his neighbor Keith Mattingly (religion). Walter Douglas (church history) works out in the Men's Health Club at Meier Hall.

employee wellness programs to help check skyrocketing health care costs.

Screening Programs Offered

Each of the Health Plus screening programs has two main objectives: the first is to reveal individual health risk factors and the second is to motivate lifestyle changes that will help decrease these risks.

Health Chec—During the 1986 fall faculty retreat at Epworth Forest in northern Indiana, the first screening program, Health Chec, was launched. Blood samples drawn from nearly all of the faculty, staff and spouses attending the retreat were analyzed at the Central Laboratory Facility in Wood Dale, Ill., and results were returned by computer modem. Before the weekend was over, each participant had a detailed printout of his or her analysis including blood sugar, serum proteins, and kidney and liver function. For many participants the most important results were cholesterol and triglyceride information and an estimate of their risk for heart disease.

Since this beginning, nearly 500 faculty, staff and spouses have participated in Health Chec. Fifty-four percent of them had low risk

for heart disease. But surprisingly, more than 12 percent of this non-smoking, primarily vegetarian population had a high risk for heart disease. Sarli sees this statistic as a reminder that nobody is immune to the disease.

LIFE—Those in the high risk group were offered a more comprehensive evaluation. This computerized health appraisal, called "Lifestyle Inventory and Fitness Evaluation" (LIFE), includes a stress profile, a fitness profile, a nutrition analysis, and a health hazard appraisal. After reviewing their reports with professional health counselors, participants set personal wellness goals to improve their results.

Pressure Chec—Another important part of Health Plus, a hypertension screening called Pressure Chec, was inaugurated last September at the beginning of fall quarter. Hypertension is particularly dangerous because people with high blood pressure usually feel perfectly well and often are not aware that they have the disease. Pressure Chec was the first clue for many participants that they had a serious problem.

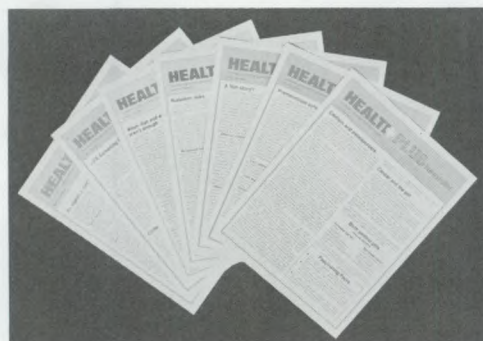
Cancer Screenings—Cancer is another concern of Health Plus, which offers screen-

ings for colorectal and breast cancer. Whenever appropriate, referrals are made to physicians.

One of the wellness screenings programs "uncovered a can of worms" for one Andrews University employee. She knew that she was not eating right, but was surprised at the extent of the problem that the test revealed. Her father had had high triglycerides, and the lab results that she received in April 1987 showed hers to be at 588—three times what they should have been. Her cholesterol count stood at a dangerously high 265. With a "fanatical diet" that she imposed on herself and some medications prescribed by her doctor, she managed, in two and a half months, to lower her cholesterol by 80 points to 185. In the same period her triglycerides dropped 475 points to 113.

This diet proscribed all sweets, cream, fried foods, cheese, eggs and even starch. Raw vegetables were her main staple. Since July the diet has been relaxed a little with her doctor's approval, and she has stopped taking the medication. Even though the numbers have gone up a bit since these modifications were applied, they are still impressive. In October

Loren Hamel and Dorothea Sarli edit Health Plus Newsletter, which features health-related articles of interest to the University community.



her overall cholesterol was a slightly high 205 and triglycerides stood at 180. Largely due to a two-mile-a-day brisk walking program (over 600 miles in seven months), her percent HDL-cholesterol has risen from 13.7 in April to 21.0 in October. She has also lost 35 pounds.

Participation Has Been Good

Results of the Health Plus screening programs have been encouraging. Participation has been good. Many faculty and staff have been making lifestyle changes, and follow-up tests have shown marked improvement. Eighty-seven percent of those in the high risk group who were retested showed an improvement in their cholesterol values. Their average increase in HDL cholesterol was 29 percent.

"The faculty response has exceeded our expectations," says Hamel. "Not only are we testing an educated population, but an Adventist-educated population that has had the right information for decades in the Spirit of Prophecy. It is difficult to get back to the basics, but it is rewarding that we are again placing emphasis on the lifestyle that has been part of our heritage. The faculty's involvement has been very positive."

By initiating lifestyle changes, one faculty member's wife has decreased her estimated coronary risk by 38 percent in a year's time. She succeeded in lowering her serum cholesterol level from 287 to 235 in the first four months and, during the same period, raising her percent HDL cholesterol from 16.5 to 20.3. She has also lost ten pounds to reach her ideal weight. The changes she instituted were not radical. She cut out eggs and cut down on noticeable fat. She and her husband bought and began using a treadmill. She walks in place 20 minutes a day for five days a week.

More Features and Benefits

An important feature of the follow-up for the wellness program is the newsletter edited by Hamel and Sarli. Many hours are spent researching and editing this monthly publica-



tion whose purpose is to communicate new and pertinent health information to all members of faculty and staff. "The newsletter is important," says Sarli. "It's the only way we have to reach everybody."

Sharon Russell, an instructor at Andrews Academy, finds health information from the newsletter useful both at home and in the foods and nutrition class that she teaches. Doug Jones, assistant professor of English, appreciates its good information and attractive

Many faculty and staff have been making lifestyle changes, and follow-up tests have shown marked improvement.

format but he especially appreciates the fact that "it's all material put together by Dorothea and Loren and not from a syndicated source."

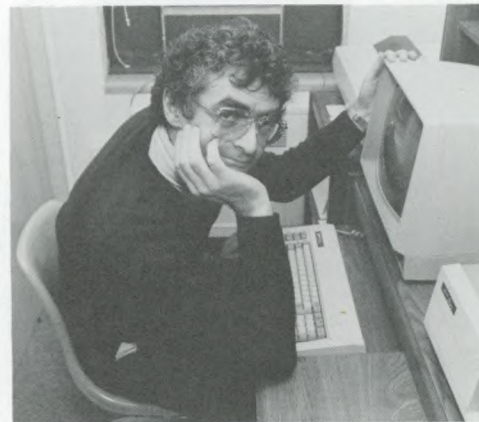
A weight control program, indoor walking and individual health counseling are additional wellness opportunities offered by Health Plus. Also, a wallet-sized medical emergency card has been offered to each participant in the 1987 Pressure Chec. It includes personal information about allergies, surgeries, medications, family physician and whom to contact in case of emergency. Plans for the future include a continued variety of programming for university employees.

A wellness program for students has just been inaugurated. In addition to the existing health opportunities offered them by the University such as aerobics, the swimming pool, intramural sports and substance abuse counseling, the students will benefit by a variety of new programs to be offered by Health Plus. Prominent among these are a lifestyle questionnaire and screenings for body composition (percent body fat), blood pressure, hemo-

globin and possibly cholesterol. Results will be given on the spot and student counselors (seniors or graduate students in a health field) will be made available to them. Plans also include counseling for eating disorders.

A number of faculty and staff participants have responded with appreciation to the Health Plus program, believing that it shows the University does care about them and their well-being. Confirming that belief, Hamel says, "Health Plus is certainly a demonstration of the administration's caring attitude toward the University staff. Despite budget pressures, employee wellness remains an important priority."

And what about my own involvement with Health Plus? Well, my improvement has not been as spectacular as some others, but through dietary modifications, I have managed to lower my cholesterol to 194 (down from 225) and my HDL has come up a bit. My grade has improved to a "C." To further increase my percent HDL cholesterol, I have started an exercise program. It has had its ups and downs (no pun intended). Even though my motivation is good, finding time has been the problem. I plan to really get my exercising in gear very soon—right after I have finished writing this article.



Richard Davidian is assistant professor of English at Andrews University.

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Marketing
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Master of Science in Administration

School of Education
Bachelor of Science
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Early Childhood Education
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Academic Interests _____

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Counseling & Human Services
Curriculum and Instruction
Educational Psychology
Religious Education

Doctor of Philosophy

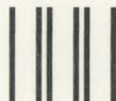
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Counseling Psychology
Curriculum and Instruction
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Educational Psychology
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Theological Seminary
Master of Arts in Pastoral Ministry
Master of Arts in Religion
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McBride on Juvenile Delinquency Recidivism

by Bill Knott

As we prepared FOCUS for press, it was announced that Duane C. McBride had been selected to receive the 1988 Andrews University Faculty Award for Teaching Excellence in the non-continuous category. Before coming to Andrews University in 1986, McBride, an Andrews alumnus (B.A. '68), was professor of sociology in the School of Medicine at the University of Miami.

While based in Miami, McBride's research activities included responsibilities as grant proposal writer and principal investigator or co-investigator on 13 research projects concerned with crime and drug abuse prevention, most of them funded by federal agencies.

He currently serves on the National Institute on Drug Abuse's Epidemiology and Prevention Grant Review Committee and the National Institute of Justice's Drugs and Crime Grant Review Committee.

McBride has been an invited guest lecturer at various professional societies including the American Psychological Association, the Southern Sociological Society and the American Society of Criminology. —Ed.

The eyes have it—that imprecise but unmistakable passion for causes and people that contradicts the familiar stereotype of the coldly clinical social scientist. Though the office bookshelves sag with the requisite volumes on criminology and race, and reams of green-and-white printout lie close on every hand, it is that flickering of emotion in the eyes that reveals most about the research of Duane McBride.

"It's kind of overwhelming," he says, "to look at a 14-year-old participating in our research and say to yourself, 'it's too late—we didn't get here in time.' When you find that the father is never around, that physical abuse began at three or four, that alcohol use began at age ten and marijuana at eleven, that the child is flunking out of school, you find yourself

thinking, 'This life is essentially over.'"

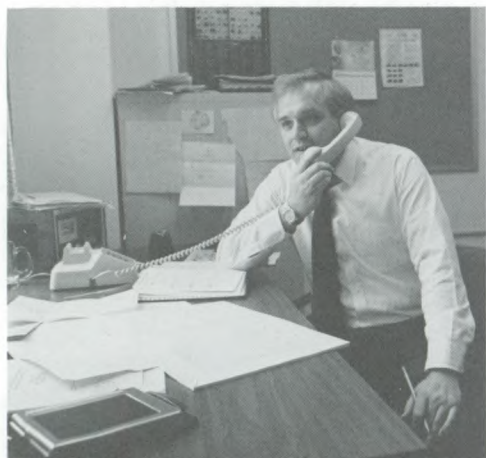
McBride, 41, is a professor of behavioral sciences at Andrews and director of research for the University's Institute of Alcoholism and Drug Dependency. His recently completed study of juvenile delinquency recidivism in Berrien County, Michigan, marks one of Andrews' most intensive efforts at utilizing its research facilities to cooperate with local government and social service agencies.

"The county Juvenile Court was anxious to find out what factors could help predict the rate at which juvenile offenders get into trouble with the law again," McBride explains. "Not only did they open up their extensive records to us, but they also secured funding from the state that completely covered the cost of our research team's study."

McBride's research group consisted of himself and seven students from Andrews, several of whom were involved in the project as an extension of their studies in the behavioral sciences department. Tasks ranged from tedious hours of gathering data at the Court to computer entry of data from court files to typing drafts of the project report. Andrews professors Jerome Thayer, Robert Cruise, Øystein LaBianca and Patricia Mutch also served as consultants to the project.

"Our study was essentially a retrospective one," McBride continues, "but what we learned will be important for predicting future trends in juvenile offenses in this region." Records of nearly 500 youth brought before the Juvenile Court in 1984 were examined for calendar years 1985 and 1986 to determine the rate at which youth became repeat offenders and the sociodemographic factors that seemed to make recurring problems with the law likely. Extensive personal information obtained from probation officers' reports included data on alcohol and drug use, parents' marital status, the sexual activity of the

"It's kind of overwhelming to look at a 14-year-old participating in our research and say to yourself, 'It's too late—we didn't get here in time.'"
—McBride



Duane McBride directed the research project requested by the Juvenile Court of Berrien County.



April Julian was one of seven students assisting with the research.

***"It's clear that all of us—teachers, clergy, parents, court officials—have got to start addressing kids' problems at even younger ages—probably around seven or eight."
—McBride***

youth, their scholastic record, and the prognosis by the probation officers. Though the data for Berrien County are consistent with findings from nearby Calhoun County and from other recent juvenile delinquency studies, a certain poignancy attaches to the general conditions discovered by the Andrews research team.

"Behind the drab statistics is a portrait of young people in serious trouble," McBride wrote in the final draft of the report. "There are hundreds of youth in the community who are doing so poorly in school that it is very unlikely that they will have sufficient skills to obtain and hold a job, who have already started a career of substance abuse, and whose sexual activity places them at great risk for becoming parents before they have any hope of caring for children and places them at great risk for becoming infected with a wide variety of sexually transmitted diseases. All of these behaviors are occurring within the context of an absent father."

While the overall recidivism rate of 52 percent in Berrien County is similar to other regions that have a mix of urban and rural communities, some of the usual predictors of recidivism, such as ethnicity and urban residence, were found to be less significant in this study than lifestyle choices made by the youth and their immediate family members.

"We discovered that by far the most important predictor of recurring problems with the law was alcohol and drug use," McBride says. "Almost 70 percent of those whose records indicated that they frequently used some illegal substance were subsequently repeteritioned to the Court.

"There also seems to be a strong link between the kinds of crimes they were committing and their alcohol and drug use," he adds. "Most of the crimes—nearly 60 percent—were crimes against property, usually either vandalism or larceny. It makes a certain kind of sense that the kid who has a ten-dollar-a-day alcohol habit will steal to support his habit, and that the use of alcohol will also reduce his inhibitions about stealing or shoplifting. Alcohol certainly affects a youth's cognitive development while his brain is still developing, and impairs his moral judgment as well."

Another major predictor of recidivism discovered by the research team was the sexual activity of the juveniles. Nearly two thirds of the youth who reported being sexually active were repeteritioned at least once during the two-year study period, compared to only 46 percent of those who were not sexually active. Other researchers have argued that delinquency and juvenile sexual activity correlate because they are both part of a deviant lifestyle that contravenes the mores of the community.

"What emerges from this profile is the need for juvenile courts to encourage programs for responsible sexuality," McBride says. "While it's difficult to think of specific court services that might reduce the level of promiscuity, it's

clear that in an age when rates for AIDS, gonorrhea and syphilis are all rising, these teenagers need programs that encourage them to take responsibility for their own lives."

McBride also sees a possible direct role for Andrews students and faculty in combating another of the major causes of recidivism—scholastic failure. Noting that 60 percent of those who were earning "Ds" in school were subsequently repeteritioned to the Court, he proposes involving Andrews personnel in operating tutorial services that would give additional help in key academic subjects. While more than 30 of the behavioral sciences department's students are currently working in some aspect of community services in nearby Benton Harbor, no specific tutorial program has yet emerged.

"We didn't see it as our role to just analyze the data and make recommendations for change," McBride continues. "It's clear that all of us—teachers, clergy, parents, court officials—have got to start addressing kids' problems at even younger ages—probably around seven or eight. When you realize that many of these young people have set the course for their lives by age 12 or 13, it's not enough to simply describe the wreckage we observe three or more years down the line. Somebody needs to intervene now. However, this is no time to be setting up some competing service network under an Adventist label to do what needs doing. We don't need to set up our own world. If anything, we need to get more actively involved in the world we already live in."

McBride believes the need for intervention is not limited to society in general. "The kinds of problems we're seeing in society are to some degree being mirrored in our own Adventist subculture," he says thoughtfully. "We're seeing a chemical revolution in the Adventist population, and the use of alcohol and drugs by a significant number of Adventist young adults is no longer naive or experimental; it's part of the regular pattern of their lives."

McBride is currently doing survey work in a three-county region of southwestern Michigan on general population alcohol and drug use, and is also developing with Roger Dudley, director of the Institute of Church Ministry, and Patricia Mutch, director of the Institute of Alcoholism and Drug Dependency, a research project to study alcohol use among Adventists in North America.

"I guess I'm just one of those people who believes in the importance of the work I'm doing," he adds, as if that sentiment deserved an apology. "I think it's critical that we Adventists come to look objectively at our own problems, as well as giving our support and resources to help our communities."

Bill Knott (M.Div. '83) is associate pastor of the Berrien Springs Seventh-day Adventist Church.



"It might begin with nine grown men packing into an old green VW bus and scuttling down the mountain to an exciting mound of dirt. . . ."

Studying the Bible in Three Dimensions

by Tom Glatts

Equipped with an overload of luggage and American Express travelers checks, I boarded the plane for Israel and my big adventure in the Middle East. The majority of my flight was spent reading *Survivor*, a book on my soon-to-be-instructor, Dr. Siegfried H. Horn. The book was captivating not only because of his adventuresome life, but also because his dedication to study gave me a foreboding of fear about what class work lay ahead for me at the Jerusalem Center. My dreams of an archaeological playground quickly faded into scenes of an academic nightmare. Yet this mood of pessimism did not prepare me for the welcome committee waiting for me in Tel Aviv.

If international airports are known for their security, Tel Aviv wrote the book on it. Somehow my dark beard, olive complexion and Arab address did not please the official behind the little glass window. After twenty

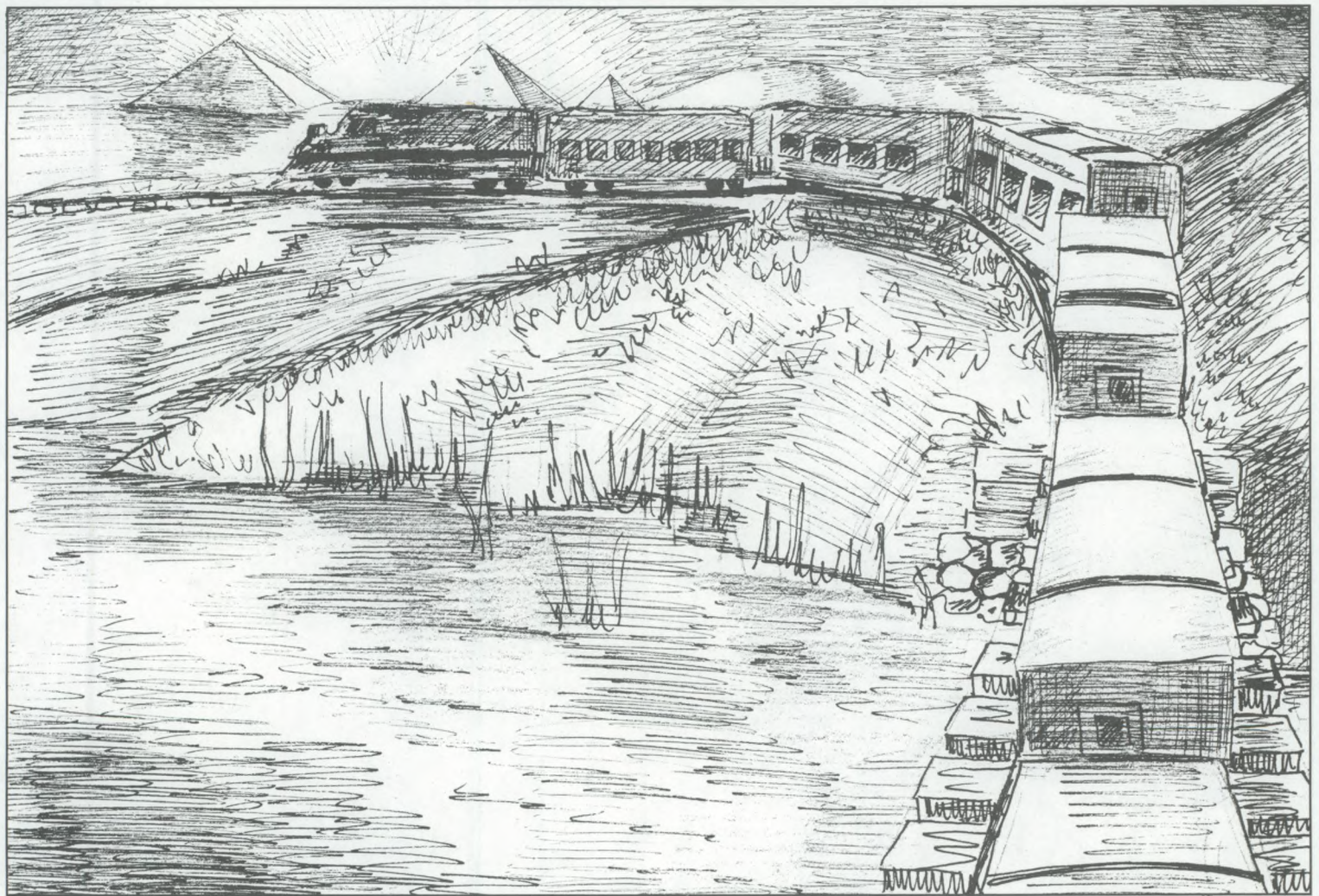
minutes of questioning, my interrogator asked me for my plane ticket. I told him I couldn't give it to him. His raised voice and crinkled brow told me that he was frustrated with my answer. Mimicking his facial expression and his volume, I replied, "Because you have



taken everything I have, go look for it yourself." This seemed to work. He smiled and released me. I soon learned that yelling and screaming were a vital part of survival in the Middle East.

After finding the rusty sign with Seventh-day Adventist on it, I felt assured that this would be my night's resting place. When I was let in, my sleepy eyed fellow students asked where Freeman Gilbert was. I didn't know. (See accompanying story)

The accommodations at the Jerusalem Center turned out to be far better than I had expected on the east side of Jerusalem. The rooms were spacious and clean with vaulted ceilings giving the impression of some ancient Gothic cathedral or, maybe, just an antiquated restaurant. The toilet is very modern yet with a Middle Eastern architectural flavor. All of the drains are placed strategically at high points on the floor, leading to creative methods of draining the floor after cleaning. The grounds



"The Egyptian transportation system gave me much the same thrill as Space Mountain at Disneyland only without the safety precautions."

are blessed with a warm landscape including an olive tree over one hundred years old. This surrounding proved to be very conducive for study.

Dr. Horn did not turn out to be as threatening as I had expected. Yes, he was devoted to his studies and the classroom lectures were fast paced, but having to share the everyday experiences, such as meals and cleaning, brought out the warm person that he really is.

Realizing that my professor was approaching the octogenarian level of maturity I did not expect much in the way of up-to-date material. In several ways I was surprised. A group of us were speaking at lunch about a popular book that we had read. We asked Horn if he had read it. His reply was: "There are several books I would like to read, but to keep on top of my field I can only afford the time to read in my field." One day in class he related a new discovery that had been made and said that he had been called in to examine it. He then began to discuss the findings and their implications. The education was, to my delight, very up-to-date.

As for the classes, it was a whole new experience to study a certain subject in the Bible

and then go out into the field and get a three dimensional viewpoint. To walk the perimeter of Jerusalem and see the size of the stones that Jesus' disciples marveled at, added dimension and color to the flat black and white pages of the Bible.

Our classes met for two hours Sunday, Monday, Wednesday and Thursday evenings. This worked out well, for we were allowed the option of spending our days either in study or in touring Jerusalem. Most of our transportation was on foot unless we were able to figure out the bus system. I preferred to walk and catch all of the scenery along the way. Besides, I needed the exercise just to keep up with my professor.

Tuesday was our big tour day. It might begin with nine grown men packing into an old green VW bus and scuttling down the mountain to an exciting mound of dirt just waiting to reveal its mysteries. Our excursions covered almost every square mile of Israel except the Gaza strip and Elat. One of our members did manage to make it down to Elat, returning with stories of the wild creatures inhabiting the beaches there.

The highlight of our excursions was the trip

to Egypt. Of course, the pyramids were exciting and the Temple at Karnak left me breathless, but what fascinated me the most was how little Egypt had changed from its dynastic days. Riding the train back from Luxor one could see the old wooden water screws used to transfer water from the Nile to a small plot of land. The Egyptian transportation system gave me much the same thrill as Space Mountain at Disneyland only without the safety precautions. With both delight and relief, I look back at the Egyptian trip as my ten days of living dangerously.

While spring quarter at Jerusalem Center is reserved for Seminary students and summer for undergraduates, the rest of the year is divided into four-week sessions open to the general public. Both the ten-week and four-week sessions do the same amount of touring; there is just a difference in class time. Each season has its advantages. Spring offered a lush green land with a kaleidoscope of colors. Horn took us to see Lachish, a fortified city south of Jerusalem, but the colors were so brilliant that it was hard to see the city for the flowers. It was amusing to hear Dr. Horn remark how much nicer Lachish looked in the



“Our class went to visit [the Garden Tomb], and upon our arrival were appointed a guide sounding much like a used car salesman.”

summer when all the flowers were gone and the grass was dead. I came home with lots of pictures of pretty flowers not sure which site they had come from and not really caring.

Spring is also a great opportunity for religious events in Jerusalem. The Jewish feast of Passover offered a lot to those of us who could find a seat in a Jewish home. There were agencies that would find tourists a place to go for a sizeable fee. A college friend of mine had joined the army there and invited me to his house. The family he stayed with were nonpracticing Jews (only about ten percent in Israel are religiously active). The evening offered a lot of song, food and fun much resembling our Thanksgiving only with thousands of years of heritage.

For a different pace, we could catch the sunrise service at the Garden Tomb, a very serene place of meditation. Despite the lack of support by archaeologists, many Christians have claimed this to be the place of Christ's burial. Our class went to visit it, and upon our arrival were appointed a guide sounding much like a used car salesman. He drew a great snicker from the group when he read a text stating that Jesus was buried outside the city wall. He then turned his face toward the more recent Turkish walls and said, "I can't see why those archaeologists choose the church of the Holy Sepulchre. Can't they see that it's inside the walls while the tomb is outside?" At least one thing is important, the tomb was empty. Our Lord had risen.

After spending time in Israel one gets very

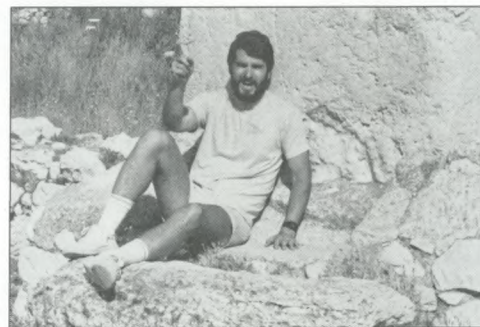
confused about Middle East politics. At first I found myself pro-Israel, then pro-Arab. Having lived there for ten weeks, I now understand less about Middle East politics than when I first arrived.

Making friends helped in the education, and in one case this came easy. One young woman came by the Center wanting someone to help her get information on the master's program in computers at Michigan State. It did not take me long to realize that she was actually looking for her M.A.N. from U.S.A. Apparently I was an easy mark. Her father was Muslim and her mother Christian. She chose the Muslim faith because when the Christians came to their country, they taught the people to smoke, drink alcohol, and eat pork—all things forbidden by Muhammad. Maybe the Adventist church does have a message for the Arab world.

Before I left for Israel, my friends had been concerned for me because of all the violence reported on television. My reply was to ask whether I'd be safer in Los Angeles. One gets very used to seeing people carrying guns, and actually, I never felt in danger during my stay. Besides, what would be worse: getting caught in the cross fire of Arab/Israeli politics or running out of gas in East Los Angeles?

One final note. At first I was extremely disappointed by the commercialization of Jerusalem. Religion is for sale in this holy city. I was somehow expecting to find more serenity and peacefulness to help me really understand the life of my Lord Jesus. While walking through

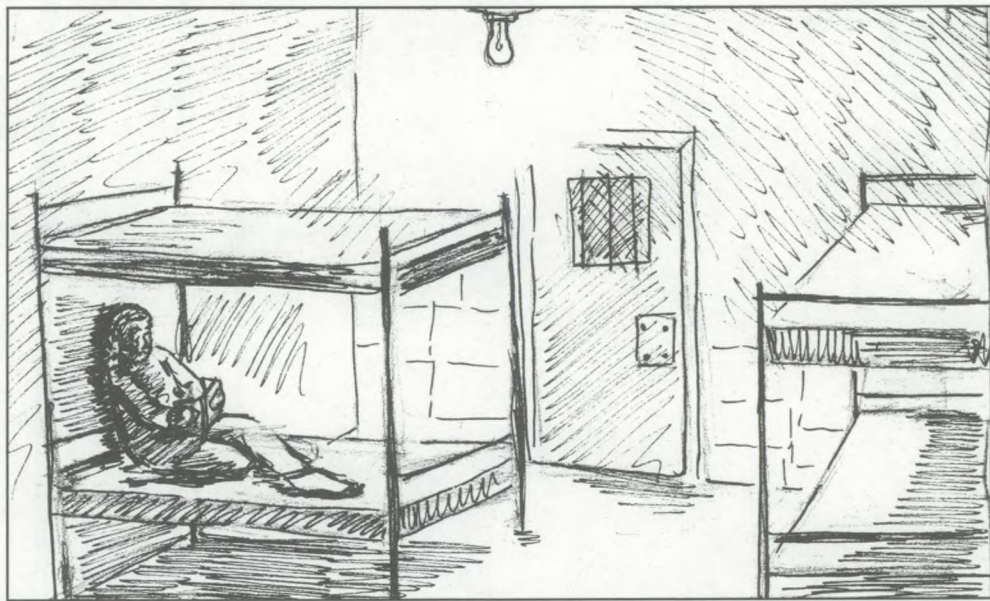
the crowded streets of Jerusalem with its vendors all vying for my money, I soon realized that this was the very thing that Jesus experienced. Thousands of people thronged upon him much like a naive tourist hoping that they could benefit monetarily from their contact with him. In this sense, Jerusalem has not changed much from the time that Jesus walked its dusty streets.



Tom Glatts is associate pastor of the Thousand Oaks Adventist Church, Thousand Oaks, Calif. He is completing his field work for a master of divinity degree from the Theological Seminary at Andrews University.

Illustrations were made by Jennifer Johnson, a sophomore religion major who works as cartographer and artist at Andrews University's Institute of Archaeology.

"I found myself sitting in my 'cell,' slowly being drawn into the awful grandeur of the world evoked by that book."



Getting There Was More Than Half the Trouble

by Freeman Gilbert

As long as I can remember, I've had this burning desire to go to Israel. As a kid I spent hours poring over maps and guides to the Holy Land, until I probably could have found my way around Jerusalem without too many problems. Reading about a place isn't the same as being there, though, and so I kept on hoping that one day I would finally be a pilgrim to Israel myself.

The Jerusalem Center seemed to be the perfect way for my dream to come true. Because I was taking graduate courses in religion, my parents and I began to plan for me to spend spring quarter 1987 there. I left Andrews for Germany after my last exam of the winter quarter. Before going on to Israel, I was going to visit my parents who live in Germany. (My father works for the U.S. Army.)

Because my parents were planning to fly down to Israel to join me after the quarter and, perhaps, travel to Egypt, Greece, or Italy, I didn't buy a round-trip ticket to Israel. Some of the last arrangements concerning my attendance at the Jerusalem Center had been by telephone, so I didn't actually have a letter of acceptance from the Center on my person. Having travelled a lot in Europe, though, we didn't foresee any problems.

It was night when my plane landed in Tel Aviv, and I was excited to be in the Holy Land at last. I couldn't wait to get to Jerusalem, so I outdistanced everybody on my way into the terminal.

When the woman at the visa counter saw that I did not have a round-trip ticket, she sent me over to the main office of the border police. After a few phone calls, the sergeant on duty informed me that I was barred from entering Israel and that I was to be deported as soon as convenient. I went over my story again and again, knowing that my parents could immediately arrange for me to receive a return ticket or that the people at the Center could vouch for me. But I was not allowed to

contact my parents or the Center.

All the time, I was sitting there looking out into the main terminal area hoping I would see a fellow student or somebody friendly. Later I learned that Tom Glatts had come through that same area while I was sitting there.

Meanwhile, the female sergeant remained firm. The decision of the Interior Ministry was final, with no hope of appeal.

I guess I thought that the embassy would come riding to my rescue, so I began to adamantly request my "one phone call," which they allowed me after some deliberation. The embassy duty officer sounded sympathetic, but said that his hands were bound.

After that, I quickly abandoned all hope. So much for the cavalry! After I picked up my suitcase, they showed me to my room *cum* cell.

The room could have been in an abandoned European youth hostel, with its several bunk beds, no linens, and one dim light. For some time, they left the door to my room open. I could hear "Magnum PI" from the guards' lounge. At that time I was concerned about the possibility of having to share my quarters with drug-dealers or terrorists, but evidently I was the only deportee that night.

After a while I finally bit into the cheese sandwiches they had left for me. I never did drink any of the water from the open container in the room.

I have this obsession about reading books in an atmosphere conducive to the setting of the book. Knowing that there were several fine examples of Czarist architecture in Jerusalem, and not really planning ever to visit Russia, I had brought a copy of *The Brothers Karamazov* with me. The plan was to sit by one of these Russian buildings and read Dostoevsky. Instead I found myself sitting in my "cell," slowly being drawn into the awful grandeur of the world evoked by that book. It was a book I could really relate to.

At one point in the night, they locked the door to my room. There was no handle from the inside, and I could hear the guard snoring from his post outside the door. Finally, I fell asleep myself.

The next morning, I was escorted to my departing flight by a recent emigrant to Israel from Australia. After the broken English of my previous guards, the "Aussie" dialect sounded pretty good. I received my return ticket courtesy of El Al.

My "companion," wishing me a safe trip and better luck next time, handed me my passport and ticket, and then I left Israel.

Back home in Germany my parents and I tried to get permission for me to enter Israel. We called the Israeli embassy. Twice we drove to Bonn to talk personally with the Israeli consul. Without any guarantees from the authorities, I booked a flight for Tel Aviv.

At the airport in Frankfurt we made last minute phone calls to the Israeli embassy and to the Jerusalem Center. They still had nothing definitive for me.

It all came down to the final wager: Were the odds of getting into Israel good enough to risk another trip? Should I try to get a flight to Chicago? It was the day before the end of the add-drop period at Andrews. I quickly asked the woman at the counter if there were any seats available on the next flight to Chicago. At first none was available, but before we could leave the counter, a seat opened up.

I felt a lump in my throat as the *Lufthansa* 747 taxied toward the runway in preparation for the take-off to Chicago. The dream was really over. But then again, maybe there will be a "next year in Jerusalem."



Freeman Gilbert will graduate from Andrews University in June with a B.A. in history. He is currently taking graduate courses in church history.

Alumni News



"Shadow" students were, front row, from left: Jon L. Fletcher, Daniela Ladi, Sean Wilson, Esther Guillen, Jenny Cadet; back row from left: Craig Van Rooyen, John Young—faculty sponsor, Craig Kinney, T. Lynn Caldwell—faculty sponsor.

Eight Students "Shadow" Alumni In Washington, D.C.

Two students sat in on a meeting of the Federal Election Commission while another edited copy for the *Adventist Review*. Others discussed trends in philanthropy with officials from the General Conference while yet another met executive officers of a large computer corporation in Washington, D.C. These opportunities were provided to current Andrews students by Andrews alumni and the Alumni Career Shadow program.

Four students from the history department and four from the communication department participated in the second Alumni Career Shadow program in Washington, D.C., November 11-15. These students received a day full of "real-world" experience by shadowing alumni professionals on the job.

Ron Wylie, president of the Washington, D.C., chapter of the Alumni Association, and himself a lawyer, made the appointments with alumni for pre-law students that participated. Faculty sponsors of the trip were John Young, instructor in political science; T. Lynn Caldwell, instructor in communication; and Rebecca May, director of alumni affairs.

A meeting of the Washington, D.C., chapter was held in conjunction with the students' visit. The students related their shadow experiences and also heard commentary from Victor Griffiths, an associate director of the General Conference department of education, and from Andrews University trustee Elmer Careno.

Participants in the Alumni Career Shadow program follow: Daniela Ladi and Jon Fletcher, pre-law students, shadowed Brad Litchfield B.A. '55,

assistant general counsel of the Federal Election Commission and David Clanton, former commissioner of the Federal Trade Commission, now in private practice. Craig Kinney, pre-law, shadowed Warren Johns M.A. '51 and Wally Carson, legal counsels for the General Conference. Dwayne Leslie, pre-law, shadowed Ron Hosking, vice president for public sector and retail marketing of Tandon Corporate. Jenny Cadet, public relations major shadowed Wanda Bryant B.S. '87, public relations intern at Shady Grove Adventist Hospital.

Esther Guillen and Sean Wilson, public relations majors, shadowed Milton Murray (honorary doctorate), director of Philanthropic Services to Institutions and Mark Driskill (former staff), director of communication for Risk Management Services. Craig van Rooyen, journalism major, shadowed three members of the *Adventist Review* editorial staff, all Andrews alumni: William Johnsson M.A. '66, Carlos Medley, M.A. '78 and Myron Widmer M.Div. '78.

Phonathon Donors Pledge \$68,097

More than 1,900 donors pledged \$68,097 during the annual Alumni Phonathon held from Oct. 11 to 25, according to Rebecca May, director of alumni affairs.

During the phonathon approximately 11,000 alumni were contacted by volunteers and paid student callers. "Personal contact is one of the advantages of a phonathon," said May. "Most alumni enjoy having the personal contact and sending back messages to campus."

Last year two phonathons were held, together netting approximately

\$40,000, said May. This year callers contacted all alumni through one phonathon and, in fact, finished one week ahead of time. In addition, this year's total surpassed the goal of \$60,000, "definitely better than last year," said May.

Much of the pledged money will go toward the Endowment 1990 Fund, projected to total \$10 million. Interest from \$9 million will provide student scholarships while interest from the remaining \$1 million will be used to aid faculty research.

Phonathon money not set aside for Endowment 1990 goes to the annual fund, the general operating budget of the University, or to departments specified by the donors.

Class Notes

1930s

Dorothy (Lovell) Charland DP '30 BA '33 and her husband, Gustave, celebrated their 50th wedding anniversary on Aug. 9, 1987, in Santa Cruz, Calif. Dorothy says "We enjoy attending the Santa Cruz Adventist Church where I play the piano and teach a lesson. In retirement we have more time for our hobby of genealogical family research and travel. After 43 years of language teaching on the college level, Gustave is thankful to retire. Andrews University holds a warm place in my heart."

1940s

Darrell D. Holtz BA '45, although officially retired since 1983, continues to pastor the Dalhart and Clayton churches in Texas as well as conducting a daily radio broadcast. In addition to his work in Texas, Darrell has worked in Nebraska and Brazil as pastor and teacher. His wife, Verna, died in 1985. They have two children, Darrell Jr. and Carolyn Wilson.

1950s

Richard Gage MDiv '59 was appointed general vice president at Glendale Adventist Medical Center, California, in September 1987. Previously he served as senior regional consultant for Development Dimensions International. Richard also worked as personnel director and in other positions at White Memorial Medical Center and was a campus chaplain at Loma Linda University in Riverside.

1960s

Reinder Bruinsma MA '66 is editorial consultant for Africa in the Africa-Indian Ocean Division. His wife, Aafje Paula, is a free-lance translator. The Bruinsmas live in Ivory Coast, West Africa, and have two children, Peter Jasper and Danielle.

Gideon H. Chen BS '66 is an acupuncturist and lives in Waco, Texas.

M. Jerry Davis MA '62 BD '63 is chairman of the Loma Linda University Medical Center's Chaplains Department. In October 1978 Jerry was named interim regional director of the Pacific Region of the Association for Clinical Pastoral Education (ACPE). ACPE is an international group for theological education in clinical settings. Its educational approach involves the integration of personal history, theological faith and the behavioral and social sciences. His wife, Sylvia, is director of admissions for the Loma Linda School of Nursing. They have two sons, Mark Jerald and Warren Clark.

Miriam (Harold) Kittrell BS '68 is principal of Enterprise Academy in Kansas. Previously Miriam spent 16 years at Campion Academy in Loveland, Colo. She and her husband, Dan, have two sons, Dan and Kenneth.



Dorothy (Lovell) DP '30 BA '33 and Gustave Charland

Gregory Matthews BD '68 and his wife, Sharon (Davis) had a son, Christopher Beldon, on Oct. 5, 1987. The Matthews live in Howell, N.J.

Elaine (English) Myers MA '68 is a classroom music teacher and organist, living in Chesapeake, Va., with her husband, Don, and two children, Paul and Diana. Elaine gives church music workshops under the auspices of the SDA Church Musicians Guild. She finds her new work with U.S. Navy Chaplaincy very rewarding. As an electrical engineer, Don enjoys designing and installing communication systems in the air stations for the Navy around the world. The Myers also enjoy working for the new Chesapeake Church.

Harold V. Racine BA '64 is an assistant professor of obstetrics and gynecology at Loma Linda University Medical Center. His wife, **Nancy (Johnston)** (former student) is a registered nurse also at Loma Linda University Medical Center. Their daughter, **Judy** (former student) is a registered nurse and married to **Gary Keiser** (former student). Their son, Jeffrey, is a pre-dental student and married to Rhonda Brummett.

Richard Rice BD '69 was named Distinguished Faculty Lecturer at Loma Linda University for the 1986-

87 school year. The title of his lecture, presented in February, was "Intellectual Christian and Christian Intellectuals." Made annually by the faculty senate, the award is the highest academic honor the university bestows on its teachers. Rice has taught at Loma Linda University since 1974 and is currently professor of theology in the division of religion. His wife, **Gail (Taylor)** MA '69 is associate professor in the School of Education. They have two children, Alison and Jonathan.

Edwin Zachrisson MA '64 BD '66 PhD '84 is chairman of the religion department at La Sierra Academy in Riverside, Calif. Edwin is currently writing an article for the SDA Bible Commentary Series on doctrine. In addition he coordinates drama programs at LSA including "Expressions," a contemporary Christian drama group that performs throughout California. Edwin also teaches one-third time in the Loma Linda University School of Religion. His wife, **Jolene** BA '65 MAT '78 is assistant professor of office management at Loma Linda University, Riverside campus. They have two children, Jill and Mark.

1970s

Kathleen (Nielsen) Carlson BS '71 and her husband, **Timothy** (former staff) live in Albuquerque, N.M., where Kathleen is a librarian for the Albuquerque Public Schools. The Listening Library is distributing her new video "Laura Ingalls Wilder: Up Close and Real." She also received a scholarship in 1986 from the Swedish Institute, Stockholm, to spend four weeks in Sweden to further her knowledge of the Swedish language. Timothy is a research assistant professor at University of New Mexico in blood systems. He has been invited to Stockholm by the Wenner-Gren Foundation to lecture at their international conference on thrombosis/hemostasis.

Dayton C. K. Chong MA '71 MA '74 EdD '81 was ordained as a minister in July 1987 at Michigan Conference campmeeting. His father participated in the ordination. Dayton is now serving as pastor of the SDA church in Holland, Mich. In his community he was elected to the education committee of the Attending Clergy Association, affiliated with Holland Community Hospital, and was elected director of youth and education of the Holland Ministerial Fellowship. His wife, Yvette, is an ICU/CCU nurse for Holland Community Hospital.

Gunter Fraatz MA '73 is "still enthusiastic about the ministry." He is currently the president of the South Lower Saxonian Conference in West Germany. He served previously as conference secretary and also as a field minister. Gunter and his wife, Helga (Reinmoller) celebrated their 25th wedding anniversary in August 1987.

John R. Godfrey MA '72 is senior lecturer in education at Avondale College in educational measurement and statistics, and issues in Australian Education. In July 1987 John received a doctor of philosophy degree from the University of Newcastle. His doctoral thesis was "Examination Reform in New South Wales: 1930 to 1957."

Rebecca (Laubach) Hearn BS '77 MA '79 and her husband, **Douglas** BA '79, had their first child, Andrew Alexander, on June 11, 1987. "We couldn't have asked for a better baby!" Rebecca works part-time as a nursing secretary at Paradise Valley Hospital. Doug is a title searcher for Commonwealth Land Title Co. The Hearn live in National City, Calif.

James N. Kellogg BS '73 is a software engineer for Intel of Schaumburg, Ill., where he recommends software to businesses and industry in northern Illinois. His wife, **Linda** BSN '73, is a registered nurse in obstetrics at Good Shepherd Hospi-

tal. Their daughter Melanie "is at ease on the computer just like dad, using children's software. She's a bright, funny girl." James is an eager scuba diver and photographer and president of the neighborhood homeowners' association. He "has never lost his wacky, lovely sense of humor that his friends and teachers at Andrews remember him for!"

Eugene Lincoln MAT '73 was elected to a four-year term as president of the Bible Sabbath Association of Fairview, Okla. From 1960 to 1985 he served as editor of the association magazine, *The Sabbath Sentinel*.

Manoucher Manoucheri BA '71 is associate director and member of the teaching faculty of family practice residency program at Florida Hospital in Orlando. He did his internal medicine residency at Loma Linda University. His wife, Patricia, is a part-time nurse. They have two children, Cyrus Allan and Natesha Ann.

Jack Allen Nash BS '71 is resident evangelist for metro Vancouver. It is a "real challenge because there are one million people living there and only five percent attend church even once a year." His wife, **Janice (Pyke)** (former student) is secretary for the British Columbia Adventist Book Center. The Nashes have two children, Chad and Cherri.

Kevin BA '73 and **Claudia Stokes** recently moved to Walla Walla, Wash., where Kevin is teaching economics and marketing. The Stokes have one son, Philip Kevin, born Aug. 13, 1987.

J. Frank Teeuwen MDiv '77 is principal of the SDA Education Centre and director of ADRA in The Gambia, West Africa. His wife, **Judy** BS '77, is a back-up nurse for the U.S. Peace Corps in The Gambia. She also works as a school nurse for the SDA primary school and is supervising a garden project. The Teeuwens have two children, Peter and Stephanie.



Miriam (Harold) Kittrell (BS '68)



Elaine (English) MA '68 and Don Myers with Paul and Diana



Jack Allen (BS '71) and Janice (Pyke) Nash



Manoucher (BA '71) and Patricia Manoucheri with Cyrus Allan and Natesha Ann

Iris Vergara BA '79 MA '80 has been named Master Teacher for Michigan for 1987-88 by the National Association of State Directors of Migrant Education. Iris works with kindergarten through high school students and serves as an instructor in the bilingual program for the Berrien Springs Public School District. She is one of 46 master award recipients and will work with consultants in an effort to improve a national training plan for migrants.

Earl West BA '72 is principal of a junior academy in the Oregon Conference. He lives in Salem, Ore.

1980s

Kebede Daka MDiv '82 received a doctor of philosophy degree from Michigan State University in 1986. His dissertation title was "Motives of Eastern African Students for Seeking Graduate Degrees at Andrews and Michigan State Universities." He and his wife, Yerusalem, will be moving back to University of Eastern Africa in Eldoret, Kenya. They have two children, Lalise and Kanani.

Randy Day MA '82 is music teacher at Little Creek Academy in Knoxville, Tenn. His wife, **Diana (Tsoukalas)** BS '80 is a full-time wife and mother. Their son, Brendon Oliver, was born April 15, 1986.

Sandra (Keller) Johnson AS '81 BBA '83, in September, was named vice president for marketing/business development for Glendale Adventist Medical Center in California. Previously she worked as director of strategic planning/marketing at Florida Hospital in Orlando.

Bradford Newton BA '80 MDiv '83 is pastoring the Burr Ridge SDA Church in Illinois. His wife, **Jennifer** AS '79 BS '82, is a self-employed computer consultant. The Newtons have two children, Amanda and Tyler.

Chrys MA '84 and **Mindy** (former student) **Spicer** live in Woodend, Victoria, Australia. Chrys is lecturing in



Randy (MA '82) and Diana (Tsoukalas BS '80) Day with Brendon Oliver

English and communication at the Royal Melbourne Institute of Technology and also runs short courses in local history recording and research. Mindy is information coordinator and assistant public relations director for the Peter MacCallum Cancer Institute. In "spare" time, they are partners in a free-lance copy-writing and graphic design business and each is writing a book. Church music is another of their interests.

Carole A. Rayburn MDiv '80 is a consulting and clinical psychologist living in Silver Spring, Md. In addition Carole is adjunct assistant professor at Loyola College in Baltimore and at the Professional School of Psychological Studies in San Diego; guest editor of the 1988 *Journal of Pastoral Counseling*; chair of SHARE, an international hospitality organization for psychologists, and chair of a task force on religion and spirituality for the International Council of Psychology.

Charles Toop BS '80 is chief executive officer of Park Major Personal Care Home, a 100 bed long-term care facility, and East Park Lodge, a 60 unit senior citizens housing facility. Charles is also in the final year of the certified general accountants program of Canada. His wife, Lorelee, is a secretary for a consulting engineering firm. The Toops live in Winnipeg, Manitoba, Canada.

Kit Watts MA '80 (former staff) recently moved to Takoma Park, Md., where she is assistant editor of the *Adventist Review*. Previously she worked at Andrews University as periodical librarian.



Charles (BS '80) and Lorelee Toop

"Missing" Members of Honor Classes Sought

The alumni office wants to notify the following people of their upcoming class reunions, April 28 to May 1, 1988, but has been unable to locate them. These "missing" alumni won't want to miss the fun, so if you can help us with current address information, won't you let us know? Please look over the list and send any information to Alumni Association, Andrews University, Berrien Springs, MI 49104, or send it with the "FOCUS Wants to Know" page at the end of this magazine. Thanks for your help!

1928

Reunion Leaders:
Ruth Rittenhouse-Murdoch
11560 Acacia
Loma Linda, CA 92354

Floyd Rittenhouse
115 Edgewood Lane
Angwin, CA 94508

Theophilus Ford
V. Estella Brice Ford
Alfred N. Hanson
Bernice L. Harns
Loretta Ellen Heacock
George Manley Herscher
Astrid Holmquist
Clyde Hunt
Leland Johnston
Mabel G. Keller
Lena May Lipkey
Richard B. Little
Wilmer H. Lyon
Felix Mann
Verna Shreve Moore
Franklin Wilbur Morrow
Milton C. Peterson
Dorthea M. Sheldon
Clyde Harold Smith
Bernice Soliday
Jesse R. Tanner
Kathryn Lois Warner
Muriel Andrews Welbaum

1938

Reunion Leader:
Cyril Futcher
Box 444
Collegedale, TN 37315

Ruth Elaine Dennison
Martha Jones
Freeman Quimby

1948

Reunion Leader:
C. Willard (Knobby) Mauro
9142 Woodland
Berrien Springs, MI 49103

Lunney Astleford
Naomi (Ruppenthal) Campbell
Willis Paul Doering
Alwilda Kidder (Polk) Faber
Barbara J. Jeffrey Goff

David Iwamoto
Thomas H. Jemison
Gudrun Anita (Hansen) Kohler
Catherine Mansfield
Maurice Cecil Nash
Helen Margaret Rien
Otto J. Ritz
June Balch (Krebs) Tackett
Glenna Ruth (Wrate) Todd
Dorothy Walton Uhl
Frances M. Brant Wilson

1958

Reunion Leader:
Charlene (Habenicht) Kuebler
9290 Garr Road
Berrien Springs, MI 49103

Andrea Aversa
Vann Dorne Camp
Wilber E. Craven
Saba T. Deeb
Hugh Norton Duhaney
Paul K. Freiwirth
Colin T. Greenlaw Jr.
Eyron Ethelbert Guthrie
Roy E. Harris
La Don W. Homer
Peter Conrad Jarnes
George R. Jenson
Pauline B. Laiche
Darlene Maves Law
Donald Jerry Lawson
Robert L. McClendon
Jacinto H. Miguel
Carlos Antoni Montautti
John Wm. Osborn
Pearl Edith Raymond
John Sammons
Richard Sessums
David Richard Spaulding
Werner K. Stavenhagen
Geoffrey B. Tarr
Esther Miranda Vergara
James Wideman
Enid Ellen Wilson

1963

Reunion Leader:
David Allen
307 NE 103rd St.
Vancouver, WA 98685

Margaret (Ferguson) Bennelli
Ian Cheeseman
Sharon LaVern Culpepper
William Decker
Juvencio Fidel Gallardo
Hazel Pearl Graham
Ronald Becker Graham
Maurice Archibald Gumbs
Arlajeane C. Rowe Hamer
George Paul Haynes
John Wendell Hughes
Calvin E. Huset
Clarence Ronald Hutton
Kohelth Mujaga Katondo
Frances Ann Leach
Karen E. Knapp McFarland
Faith Marie Mielke
Rose M. Mineau
Charlotte Berger Moon
Donald Hill Moon

Continued on page 26

Continued from page 25

Richard L. Mummert
Shirley Wettstein Oakley
Judy Wall Olney
Ruth E. Pike
Kondian R. Rajaram
Clyde L. Roggenkamp
Kermise Rowe
Nancy Stitt
Lionel Thorbus
Owen C. VanKirk
Barbara Ann Wade
Larry Vic Ward Sr.
Marilynn Weesner
Juanita May Welsh
Raymond Otis Worden

1968

Gary D. Adkinson
Maria Isabel Arteaga
Nigel Barham
Alberta Rae (Jacobs) Beardsley
Sally Hammond Beardsley
Dennis R. Belsh
Linda Lee Berry
Ruth M. Bidwell
John D. Blake
C. Edward Boyatt
Laura Brenneman
Herman P. Brown
Dorothy Carty Burgdorff
Pauline Busch
Glenda N. Caines
Robert W. Caster
Gladys Maria (Fernandez)
Cerna
Diana Fern Chalmers
Michael D. Clark
Gerry L. Cox
Travis C. Cox
Milton Alexander Dally
Dantae D. Davies
Anthony M. Del Cotto
Dwight J. DeYoung
Florian R. Dunkel
Linda A. (Ringer) Ebeling
Sven G. Engdahl
Beverly J. (Fletcher) Eppy
Sharon Stewart Erickson
Raymond F. Etheridge
Robert M. Ford Jr.
Vera Sue C. Freeman
Madonna M. Garrison
Byron Kent Griffin
Nadia M. Haddad
Leonard K. Hadley
Willie J. Harrison
Jerry Lyle Heinrich
Gregory A. House
Shirley Howell
Thomas W. Hunt
Ralph E. Inabnit
John L. Indermuehle
Kay Marie Johnson
Wayne E. Johnson
Brian John Juriansz
Walter H. Kawamura
Sally Ann Kessman
Terry R. Kleinert
David C. Koobs
Marie Lacedra
Douglas A. Lane
David L. Larmer
Howard H. Lehman

Rose Stagling Leib
Julia (Howard) Lewis
Joy Eloise Logan
Joanne Maitland
Sylvie M. (Zeman) Marchand
Paul William Martsching
Janet Matula
Csaba Leslie Mera
Esther L. Mills
Esther Victoria (Nelson) Mills
Lenal George Moulds
Edwina Nelson
Matoko Noda
Godwin Ochor Nwankpah
Echo Rae Olson
William Bryce Pascoe
Howard N. Pires
Corbin A. Pitman
Prudencia Caridad Reid
Ellen Yarema Richards
James Rose
Ronald Earl Rusk
Jacquelyn E. (Thatcher) Ruskjer
Vilai Samittianan
Roger Sangerloo
Charles Satterfield
Jule Chelf Satterfield
C. Michael Saulsbury
Donald E. Scheck
Kenneth H. Seidel
Donald G. Siebenlist
Dan Smith
Glennell Renford Smith
Delmer Bernard Ly. Sokol
James H. Stagg
Arvone B. Starks
Loya Magdalena Steiner
Gaylon James Stevenson
Ronald Lee Swan
David J. Tamblin
Audrey M. (Bell) Travis
R. Edward Turner
Walter G. Ubelacker
Dennis Cliffo Uffindell
George E. Wade
Patricia June Walter
Walter Wasyliuk
Robert N. Waters
Kay White
Robert T. Willsey
Judith A. Aldea Windross

1978

Reunion Leader:
Julie (Heisig) Ganske
405 Brookside Dr.
Columbus, WI 53925
Theophilus O. Afolabi
Bruce B. Allen
Euwin Gerald Bacchus
Richard A. Balogh
Clifton S. Barnes
David E. Bender
Bonnie B. Berry
William D. Berry
Larry Brinley
William Lee Butler
Rudolph A. Carrillo
Vernon R. Cato
Rosina Roy Clivera
Norma Ella (Longoria) Collins
Theodore W. Collins
Robin A. Cox
Stephen M. Crane

Raimundo M. Da Silva
Rosemarie B. DaSilva
Naomi Jesudawson Dass
Larry H. Dunlap
Donna Irene Ehrlich
Susan M. Estebanell
Nelson E. Evans
Richard A. Evans
Mirta Feal
Larayne J. Fekete
Kenneth R. Finnell
Sheryl Drake Ford
Joanne D. Galbraith
Barbara J. Graham
Geraldo G. Grant
Elaine L. Guernsey
Earlington W. Guiste
Evelyn J. Guiste
Mardis Dybdahl Guthrie
Linda K. Haas
Evelyn Hainey
David S. Harwood
Kaoru Hatada
Herbert W. Helm Jr.
Eliazar Hernandez
Walter R. Higbee
Arlen C. Higgins
Robert C. Hossack
Claudette V. Humphreys
Ollis Joseph Jackson Jr.
James J. Jacobs
Ronald D. Jaecks
Robert L. James
Melody D. Jones

Garth L. Juriansz
Timothy R. Knott
Sue S. Ko
Jeff L. Kozlowski
Janice L. Krenzler
Darlene B. (Headwell) Lane
Joanne M. Larson
Sing On (Stoney) Lo
Douglas M. Ludwig
Andrea Luxton
Bereket M. Mariam
Paul Martin
Eddie Medina
Brenda Jean Hosford
Emik Melikian
Ronald B. Mellor
Vanard J. Mendinghall
V. Ivan Michaelis
Pierre D. Michel
Carol L. Minter
Mohammed H. Morovati
David Mosher
Karen Chapin Musick
Mario C. Negrete
Arlinda F. Nelson
Samuel Nunez
Lynn LaMountain Orcutt
Irene Ortega
Roy L. Pendleton
Douglas Petchkurow
Kenda Kellawan Pollock
Karleen M. Rennalls
Ruth S. Crigler Rivers
Patricia M. Rodriguez

Harold J. Roy
Miriam Leonard Saleeby
Beth Ann Schneidewind
Shelly Shim
Lavonne Simmons
Edward S. Singh
Sheila A. Nelson Sprung
James H. Stagg
Lenus C. Sutherland
Emily Swartz
David A. Sydnor
Lewys L. Szerecz
Christine Tauran
Harli Peter Thao
Karen D. Theriot
Roy P. Theriot Jr.
Sherryl R. Thomas
George W. Tollerton
Gregory Tolson
Paulette Tomlinson
Joel M. Valleray
Hilda Cerezo Vera
Karin E. Von Stiegel
M. Sue Wagner
Jo Ann Garnier Welsh
Rita Jean Wilcox
Winchester Wiley
Christine O. Williams
Cindy Monet Williams
Eugene E. Witzel
Adugnaw Worku
Kerry B. Wynne

We're reserving a
space for—
You

The directory won't be
complete without YOU! Our
1988 alumni directory is now in production. This
book will list all living alumni in three different
categories. Be sure to promptly complete and return
the Alumni Biographical Update Form you received so
you won't be forgotten.
Only the number of directories ordered will be
printed, so send your request for either a hardbound
or softbound copy right away.

ANDREWS
UNIVERSITY

JONES, Alvin E.; '42; 393 Garden Pl I
Castle Point, NC 28429

JONES, Bobby C.; '35 AB; 12 Frankl
Pittsburg, PA 15632, (412) 733-9870
Westinghouse Electric Co., 1310 B
Pittsburg, PA 15253, (412) 256-7466

JONES, Darrell N.; '41 BFA; 57689 F
South Bend, IN 46619, (219) 236-4E
‡ Probation Officer, St. Joseph Cou
Municipal Courts, Rm 641, City-Cou
South Bend, IN, (288) 235-4039

JONES, H. Lloyd; '75 AB; 2167 Sylv
Barker, SD 57005, (605) 582-2775; I
Barkerbank (South Dakota) N.A., 5E
E 59th St N, Sioux Falls, SD 57117,
(312) 824-0180

JONES, Kenneth E.; '59; 26 William L
Concord, NH 03301, (603) 228-1291
Claim Specialist, Eastern Farm Insu
170 N River Rd, Marble, NH 03102,
(603) 669-3168

JONES, Michael Marsh; '56 MA; 18E
Rd, Fargo, ND 58102, (701) 293-06;
‡ Manager, District Operations, Jof
Deere Farm Implements, Inc., PO B
280 NDSU Station, Fargo, ND 5810
(701) 281-2002

JONES, Richard E., Jr.; '79 AB; 108E
Peru, IN 47710, (812) 425-2740; ‡ P

ALUMNI HOMECOMING WEEKEND, April 28 to May 1, 1988

"In His Image, With Spirit"

GYMNIC 30th REUNION, April 27 to May 3, 1988

Wednesday, April 27

- 4:30 p.m. Registration for Gymnic 30th Reunion—Johnson Gym
7:30 p.m. Special Aloha and Rehearsal—Gymnics

Thursday, April 28

- 10 a.m. Gymnic Vision Part I—Organizational Meeting
1:30-5 p.m. Welcome Home!—Registration at Alumni House
Gymnic Pictorial Extravaganza—Memorabilia on Display
1:30 p.m. Gymnic Rehearsal
6 p.m. "This Is Polynesia" Banquet and Business Session
Highlighting our 1988 Honored Alumni: Margit Heppenstall '38 '63,
Stanley Knapp '58, C. Willard Mauro '48, William Scales Jr. '58, John Waihee III '70

Friday, April 29

- 6:45-8 a.m. Health Chec Laboratory Screening—includes evaluation of cardiovascular risk, blood sugar, kidney and liver function and more—\$22—Results available Sunday morning
8 a.m. Prayer Breakfast
9 a.m. Annual Wes Christiansen Golf Outing
9 a.m. Gymnic Vision Part II—Business Meeting
Health Lectures for everyone
Application for Continuing Medical Education units is in process.
8 a.m. "Nuclear Magnetic Resonance Imaging"—David Johnson BA '76, MD
10:30 a.m. "Information Gathering for the Physician/Life Scientist"
—Stanley Knapp Jr. BA '58, MD, MPH
1:30 p.m. "Nutrition and the Adventist Lifestyle"—Winston Craig, BS, MPH, PhD
4 p.m. "Upper Respiratory Infections"—Richard Douce, MD
1:30 p.m. Gymnic Pictorial Extravaganza
Guided Tour of New Fitness Course
Gymnic Rehearsal
4 p.m. Gymnic Family Special
6 p.m. Alumni Parade—Show Your Spirit!
6:45 p.m. International Flag-Raising—University Green
8 p.m. Lamplighter Service and Vespers—Pioneer Memorial Church
Gymnic Vespers—"I Was There"—featuring former Gymnic talent

Sabbath, April 30

- 7:30 a.m. Prayer Breakfast
10 a.m. Sabbath School in Pioneer Memorial Church—led by the Silver Reunion Class (1963)—lesson by Paul Cannon '63, '64, '75
8:45, 10, 11:20 a.m. The Homecoming Family at Worship
—Dwight K. Nelson MDiv '76 DMin '86 and the Golden Reunion Class (1938)
8:45, 11:20 Children's Church
1 p.m. Reunion Dinners at various locations
3 p.m. Video Spectacular—"I Remember When"—Gymnics
3 p.m. Activities for "Future Alumni"
4 p.m. Campus Tours and Fellowship
5:30 p.m. Alumni Salad Supper/Class Pictures—Campus Center
Gymnic Reunion Family Night—Johnson Gym
7:30 p.m. Vespers—Pioneer Memorial Church
9:15 p.m. Gymnic Reunion Homeshow 1988—reserved seats only.
9:30 p.m. Ice Cream Social

Sunday, May 1

- 8 a.m. Prayer Breakfast
9 a.m. Health Chec Seminar—screening results and program to reduce coronary risk.
10 a.m. Gymnic Brunch
Gymnic Visions Part III—Future Plans
12:30 p.m. Special Gymnic Farewell
3:30 and 7:30 p.m. Gymnic Reunion Homeshow 1988—Encore Performance No. 2 and 3

Announcements



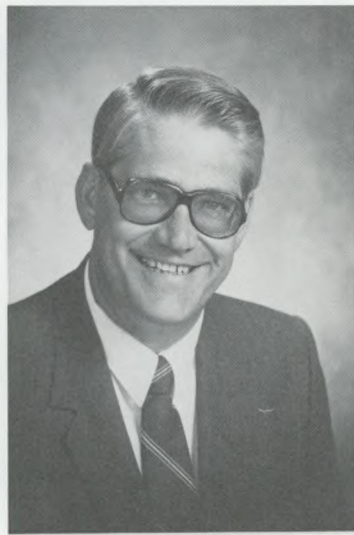
Florence Littauer

Family Life Workshop '88

The Family Life Workshop 1988 will be held June 5-13. Featured guests include Florence Littauer, nationally known author and speaker; Paul and Carol Cannon on celebrating recovery for the families of those chemically dependent; Kay Kuzma, and others. The theme "Living Together by Grace" will be highlighted in the daily devotionals by Richard Fredericks. Those attending may complete two out of ten content area requirements for the Family Life Educator Certificate of the National Council of Family Relations. These content areas will be in human sexuality, taught by Alberta Mazat, and family ethics, taught by Miroslav Kis. Family Life Workshop 1988 is available for credit or non-credit. For more information contact Lifelong Learning at (616) 471-3286, or write Lifelong Learning, Andrews University, Berrien Springs, MI 49104.

Capable of Caring Seminar

In connection with the 1988 Family Life Workshop, a mini-seminar for parents, "Capable of Caring," will be offered Friday, June 10 by Carol and Paul Cannon of Bridge Fellowship, Bowling Green, Ky. This all-day seminar is designed to help parents, family life educators, and others with prevention and intervention techniques against the problems associated with the use of alcohol and other drugs by children and youth. The work-



Jim Talley

shop may be taken as one of the mini-seminars with the Family Life Workshop, or registered for separately. For more information and costs, call Lifelong Learning at (616) 471-3286, or write Lifelong Learning, Andrews University, Berrien Springs, MI 49104.

Celebration of Recovery Weekend

The first annual Celebration of Recovery for chemically dependent Adventists and their families will be held on-campus the weekend of June 10-12. This retreat will be patterned after regional and national twelve-step conventions. The weekend will bring together recovering alcoholics, addicts, and their codependents to explore spiritual resources for recovery; to share their experience, strength, and hope; and to praise God for the gift of sobriety. Anonymity of participants will be respected.

Features of the weekend will include spiritual fellowship, twelve-step meetings, informal study and discussion, codependency workshops, classes in high quality recovery, and recreational activities. The celebration begins Friday evening at 7 p.m. and ends Sunday noon. Pre-registration by May 15 is urged if housing arrangements are desired on campus. For more information and costs, write to Dr. Patricia Mutch, Institute of Alcoholism and Dependency, Andrews University, Berrien Springs, MI 49104, or call (616) 471-3558.

Christian Writers Workshop

The annual Christian Writers Workshop, scheduled for June 6-9, will feature more guest professionals than ever before, according to R. Lynn Sauls, co-director.

Lecturers include Dennis Hensley, regional correspondent for *Writer's Digest* and free-lancer of a dozen books and over a thousand articles; Ken Greenman, poet and prize-winning playwright; Cecil Murphy, prolific free-lance writer of books and articles; Roland Hegstad, editor of *Liberty*; Aileen Andres-Sox, editor of *Primary Treasure* and *Little Friend*; Delbert Baker, editor of *Message Magazine*; Richard Coffen, editorial vice president and Penny Wheeler, acquisitions editor, from the Review and Herald Publishing Association; and representatives from several other Christian publishers.

The workshop may be taken for graduate or undergraduate credit of one or two quarter hours. Special sessions will also be conducted for highly talented academy and high school juniors and seniors. For more information, write Lifelong Learning, Andrews University, Berrien Springs, MI 49104 or call (616) 471-3286.

Early Drug Prevention: Grades Preschool-Six

Early Drug Prevention: Grades Preschool-Six is a workshop for teachers, day care staff and parents. Offered June 13-16, this workshop may be taken for graduate or undergraduate credit. Emphasis will be placed on age-specific prevention, coping skills for children of chemically abusive parents, and drug information. Resources and curricula will be available. For more information and costs, contact Lifelong Learning at (616) 471-3286, or write Lifelong Learning, Andrews University, Berrien Springs, MI 49104.

Seminar on Nutrition and Fitness

A seminar on nutrition and fitness will be held on the Andrews campus June 8-9. Speakers include David C. Nieman of the School of Public Health, Loma

Linda University and author of "The Sports Medicine Fitness Course"; Evelyn Cole, R.D.; and Andrews University faculty Winston Craig and Bjorn Svendsen. Topics to be covered include physical and mental benefits of exercise; exercise and weight control; vegetarian diet and endurance performance; the use of food supplements for health and fitness; how to start a fitness program; osteoporosis; diabetic control; sports medicine and employee wellness. A 5km/10km road race and Health Chek are among other features. Graduate, undergraduate and continuing education credit are available. For more information, contact: Dr. Winston J. Craig, Professor of Nutrition, Andrews University, Berrien Springs, MI 49104 or call (616) 471-3351 or (616) 471-3370.

Issues in Home Economics Workshop

A workshop focusing on current issues in home economics will be offered for home economics professionals June 19 to 23. Participants will attend the 79th annual meeting and expositions of the American Home Economics Association in Baltimore, Md. One to two graduate or undergraduate credits can be earned. Preregistration materials and costs will be available May 1. For more information, contact the Department of Home Economics, Andrews University, Berrien Springs, MI 49104, (616) 471-3386.

Home-based Business Workshop

A workshop on starting a home-based business will be offered June 8 to 16, 6 to 9 p.m. Participants will learn how to develop a business plan and will discuss legal and financial risks characteristic to small businesses. The workshop can be taken for one to two graduate or undergraduate credits. For more information, contact F. Colleen Steck, Department of Home Economics, Andrews University, Berrien Springs, MI 49104, (616) 471-3386.



The workshop teaches both the visually impaired and the professionals who work with them.

Home Management Skills For the Visually Impaired

A workshop focusing on home management skills for the visually impaired will be offered June 8 to 16, 8 a.m. to noon. The workshop serves both the visually impaired and professionals who frequently work with them. Handicapped participants will learn general home management skills, specifically how to use textiles, form, design and color in clothes and home furnishings. Teachers and paraprofessionals will learn how to teach these skills.

Visually impaired participants must be 18 or older and may register for one to two credits or non-credit. Teaching participants may register for one to two graduate or undergraduate credits or non-credit. For more information, write the Department of Home Economics, Andrews University, Berrien Springs, MI 49104 or call (616) 471-3386.

The College Preparatory Seminar

Designed to benefit incoming freshmen whose grade point average during their last year of high school/academy was below 2.0, this summer's College Preparatory Seminar will be held Aug. 7 to Sept. 2.

The main goal of this program is to give the student an opportunity to evaluate themselves and determine where their niche in life is going to be. This seminar provides up to seven college

credits of course work.

The cost for the four week seminar is \$350 and includes textbooks and an activity fee. Room, board and other services are complimentary.

For more information, write or call the Coordinator, College Preparatory Program, Andrews University, Berrien Springs, MI 49104. Nationwide 800-253-2874; in Michigan 800-632-2248.

Australia 1988

The department of architecture is sponsoring a trip to Australia, June 28-July 31. The cost is \$3,050 and includes roundtrip travel from Los Angeles International airport; a three-day visit to the Fiji Islands; Australia's capital, Canberra; Sydney, including the Sydney Opera House; Avondale College and the University of Newcastle; and a three-day visit to Australia's Bicentennial Expo '88 in Brisbane. All tuition, air fares, accommodations, minibus transportation and two meals a day are also included in the cost.

Credit is available. If interested, write to Dr. Neville Clouten, Chairman, Department of Architecture, Andrews University, Berrien Springs, MI 49104 or call (616) 471-3621.

Summer Workshop on Adventist Heritage

George Knight, Gary Land, Mervyn Maxwell, Richard Schwarz and Brian Strayer, five Andrews faculty members who are experts in various aspects of Adventist history, will teach a new week-long summer program, "Exploring Our Adventist Heritage," to discuss historical and contemporary church issues. Three sessions will be offered: June 26-July 2, July 17-24, July 31-August 6. The same three classes will be offered each session: "1888 and the Development of S.D.A. Beliefs," "Ellen White and the Adventist Church Today," and "Adventism's Perpetual Question: Why Are We Still Here?" For more information contact Dr. Richard Schwarz, History Department, Andrews University, Berrien Springs, MI 49104.

Conversational Russian

This class, sponsored by Lifelong Learning and the Modern Languages Department, will be taught by Richard B. Bayley. It will be held March 29 to May 31 on Tuesday and Thursday evenings, 6:30-7:20. Participants will learn the sounds and alphabet of Russian and simple conversational vocabulary for use in travel. There will also be a taste of Russian history, music, art, and other topics to provide some background about the Soviet Union. Available for undergraduate credit or non-credit. For more information write Lifelong Learning, Andrews University, Berrien Springs, MI 49104 or call (616) 471-3286.

1988 Speakers Bureau Directory

The Speakers Bureau Directory lists Andrews University faculty who are available to give demonstrations, slide shows, and lectures to church, school and other groups. For a copy of the directory, write to: Speakers Bureau, Public Relations Office, Andrews University, Berrien Springs, MI 49104.

Success for Students Who Learn Differently

A series of classes on multi-sensory language strategies for all learning styles will be held Tuesday and Thursday evenings beginning March 29 to April 28. Sponsored by Lifelong Learning, Teacher Education Department, Aylett Royall Cox Institute (Dallas, Texas), and the Tri-county Chapter of the Association for Children and Adults with Learning Disabilities, the classes may be taken for graduate credit or non-credit.

The ten three-hour sessions are designed to provide practical strategies for teaching basic written language skills of sequencing, reading, writing, spelling, listening and verbal expression through guided discovery and multi-sensory techniques. Participants will learn the structure of written English and develop skills for enhancing reading and language arts programs and accelerating learning.

For additional information write Lifelong Learning, Andrews University, Berrien Springs, MI 49104 or call (616) 471-3286.

Reservation/Information Form

EXPLORING OUR ADVENTIST HERITAGE

- Yes! Please accept my reservation. Enclosed is my deposit of \$40.
- I plan to attend with my spouse or companion. Enclosed is our deposit of \$80.
- I/we plan to attend for the week checked below:
- June 26-July 3 (Deposit deadline May 29, 1988)
- July 17-July 24 (Deposit deadline June 19, 1988)
- July 31-August 7 (Deposit deadline July 3, 1988)
- Before sending my reservation, I need some questions answered. Please call me.

Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____

Make check payable to: Andrews University
Mail this form and check (if making reservation) to:

Richard Schwarz
"Exploring Our Adventist Heritage"
Andrews University
Berrien Springs, MI 49104

At Random

with Asa Thoresen

Capturing Attention For Bats

Almost every major newspaper has featured his work. He has appeared on American and British public television. It is estimated that in 1987 alone he reached half a billion people with his bat conservation message. This "bat celebrity" is Andrews alumnus Merlin D. Tuttle (B.A. '65), founder and president of Bat Conservation International.

Tuttle credits his success in getting the public's attention to "combining good, solid research with media 'know-how'."

Since age nine Merlin Tuttle has had an active interest in field biology of small mammals. He learned then how to prepare museum specimens and began trading specimens with museums. Before he completed high school, he was already well known by the Smithsonian Institute and the American Museum of Natural History.

Tuttle came to Andrews University as a junior biology major in 1963 after having participated in national museum sponsored expeditions to study and collect small mammals in Paraguay and Uruguay. While in South America he had travelled widely and developed an enthusiasm that he communicated to Drs. Donald Seidel and Asa Thoresen, who, with Tuttle's help, organized the first Andrews sponsored biological expedition to the jungles of Central Peru in the summer of 1964. This first trip, encouraged by major museums and partly financed by the National Geographic Society, served as an initiation for two more summer expeditions to the same area.

On the expedition Tuttle proved to be an avid student of small rodents and bats, and often he and his team worked late into the jungle night aided by flashlights. Hundreds of specimens were collected, some previously unknown to science, most of which are now in the collection at the American Museum of Natural History in New York City.

After graduating from Andrews in 1965, Tuttle became co-director of the Smithsonian Insti-



A curious flying fox inspects Dr. Merlin D. Tuttle's camera. (Photo courtesy of Merlin D. Tuttle, Bat Conservation International)

tution Venezuelan project, where for two years he led mammal expeditions for the Smithsonian. Later, he attended graduate school at the University of Kansas, receiving his Ph.D. with honors in 1974. Tuttle's thesis study of the population ecology of the gray bat is the most complete study of its kind. He was able to use information on this species that he had been collecting since his high school days. His study documented the value of gray bats to the total environment and showed that a single colony may consume a ton of insects nightly. His study also documented rapidly declining populations.

From 1975 to 1985 Tuttle continued his interest in bats while curator of mammals at the Milwaukee Public Museum. In 1986, stimulated by his love and concern for declining bat populations, he organized Bat Conservation International. As president of this new organization, Tuttle has become world renowned. He is kept busy lecturing, visiting heads of state and conservation organizations all over the world. Although much work needs to be done, he and his team have succeeded in convincing states and many countries to pass legisla-

tion to protect various species. His efforts have been instrumental in saving many of North America's most important bat caves, as well as other critical bat habitats in Africa, Asia, Australia and the Pacific Islands.

Tuttle has published more than 40 scientific papers on bat ecology; his numerous articles have appeared in major journals and magazines such as *Science*, *National Geographic*, *The Smithsonian*, *Audubon*, *Discover*, *International Wildlife*, *National Wildlife World*, *American Biology*, *Teacher*, and others. Articles have also appeared in magazines in Canada, Asia, Europe and Latin America.

Why save bats? Despite people's ignorance and superstitious fear, most bats are harmless, highly beneficial and essential for a healthy environment. Tuttle demonstrates that bats not only have ecological importance but also are scientifically and commercially valuable. Fruit-eating bats are among the most important seed-dispersing animals in tropical rain forests. They spread seeds while in flight, thus providing wide dispersal. Nectar-eating bats and fruit bats that visit flowers pollinate more than 200 genera of tropical and sub-

tropical trees and shrubs, including a nearly endless list of commercial fruits, nuts, species and plants important for their by-products. Bats are the most important predators of night-flying insects. Some species are harvested as a protein source. Bat guano is an important source of fertilizer, and bats, because of their unique structure and physiology, are valuable medical research animals.

What threatens bats? Tuttle points out that bats have been and are being needlessly exterminated by poisoning, fumigation and by bulldozing shut their colonial caves. Human disturbance of roosting caves during breeding and hibernation kills thousands. Then habitat loss such as destruction of rain forests is a devastating threat.

Persons wishing to join the more than 3000 members of Bat Conservation International, should write to: Bat Conservation International, Breckenridge Field Lab, University of Texas, P.O. Box 162603, Austin, TX 78716.

Asa C. Thoresen (B.A. '54) is professor of biology at Andrews University.

Focus Wants to Know

About you

Name Maiden

Address

City/State/Zip

Degree(s) received from Andrews/Year(s) of graduation

Years attended Andrews

Current occupation/employing organization

Location (city/state)

Special contributions to church or society, professional development or promotions, additional degrees or certificates, travel, hobbies, volunteer work, or anything else interesting about you or your spouse:

Your new address

First name/middle/maiden/last

Mailing address

City/state/zip

When your address changes: Send your new address to FOCUS, Andrews University, Berrien Springs, Mich. 49104. Please include both old and new addresses (send mailing label from last issue, if possible). Subscription is free. Note: If your name changes with marital status, please include maiden name on the address change form.

About your family

Spouse's name

Years attended Andrews

Degree(s) received from Andrews/Year(s) of graduation

Current occupation/employing organization

Location (city/state)

Children Date of Birth

Feel free to submit a snapshot or family portrait for publication. Either black and white or color is acceptable; prints will be returned upon request.

Alumni Homecoming Preregistration April 28 - May 1, 1988

Please indicate the number of persons in your group planning to attend each event:

Thursday

"This Is Polynesia" Banquet—\$8.50

Friday

Health Check Lab. Screening—\$22.00

Golf Outing

Four Health Lectures—\$25.00

Alumni Parade

Sabbath

Alumni Salad Supper

Future Alumni Activities; Ages 4-6 7-10

Gymnics Homeshow 1988

<input type="checkbox"/> Sat. 9:15	Adults—\$6	<input type="checkbox"/> Sun. 3:30	Adults—\$4
	Family—\$15		Family—\$10
	Children—\$3		Children—\$2

Please send accommodation information

Name

Address

City, State, Zip

Mail to: Alumni House, Andrews University
Berrien Springs, MI 49104

Thank you for keeping us informed. Have you also remembered your voluntary subscription support for FOCUS this year? Your \$7.50 gift is much appreciated.

The Andrews University School of Education announces:

1988 Summer Institute

SCHOOL IMPROVEMENT THROUGH STAFF DEVELOPMENT

Institute
Staff:

Oakwood College
June 13 to July 1

Andrews University
July 11 to July 29



William H. Green
(Ph.D. Oregon), Associate Professor of
Education, Andrews
University.



Paul S. Brantley
(Ph.D. Ohio State), Associate Professor
and Chairman,
Department of Curri-
culum and Instruction,
Andrews University



Julie Liske (master's
student in curriculum
and instruction,
School of Education,
Andrews University),
third grade teacher at
Ruth Murdoch Ele-
mentary School

These major themes each session:

Models of Teaching *Teaching Higher Order Thinking Skills* *Peer Coaching*

The Andrews University School of Education is offering on two campuses a Summer Institute on School Improvement Through Staff Development. During the past five years Dr. Bill Green, the director of the Institute, has presented this training program at several locations in the United States and Canada.

School Improvement Through Staff Development is built around Dr. Bruce Joyce's and Dr. Beverly Shower's work in models of teaching and peer coaching. While individual teachers and administrators are encouraged to attend,

the program is of greatest value to teams of two or more from a given school, district or conference.

The Summer Institute will mark the beginning of a long-term plan for training and follow-up services for participants.

For further information about the Institutes to be held at Andrews University and Oakwood College, write to Dr. Bill Green, Director, Summer Institute, School of Education, Andrews University, Berrien Springs, MI 49104, or call him at (616) 471-3577.

- In-depth training in 4-6 different teaching strategies designed to teach higher order thinking skills through demonstrations and practice
- Focus upon developing ability to select appropriate strategy for the content or skill being taught
- Strategies for multi-grade classes
- Extensive coaching
- Follow-up contact in participants' own schools
- Videotape feedback
- The Institute meets six hours per day, Monday through Friday
- 6-9 quarter credit hours are available
- Offered for master's and doctoral level credit or for no credit

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