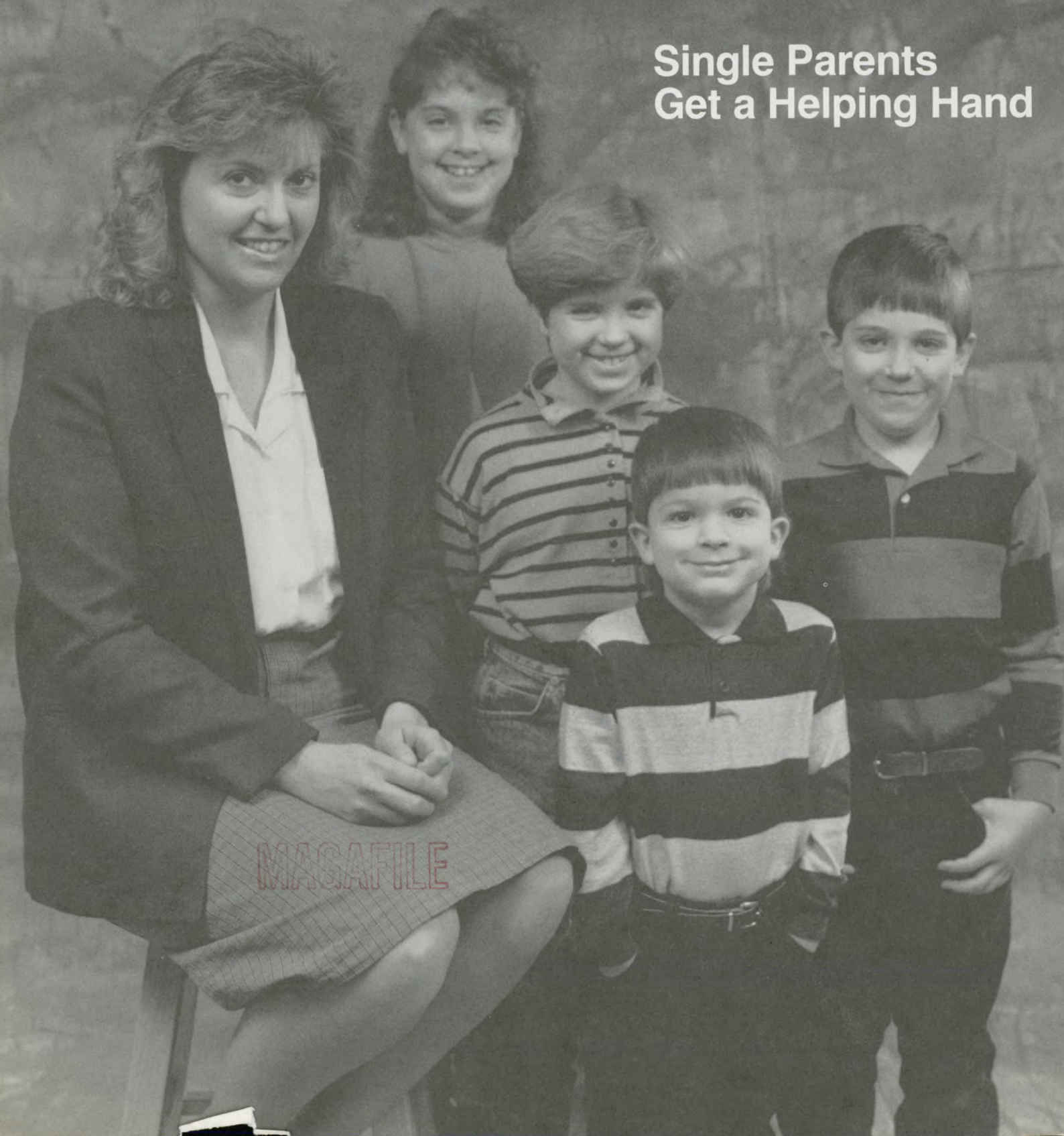


# FOCUS

The Andrews University Magazine

Spring 1990

## Single Parents Get a Helping Hand



MAGAFILE

# FOCUS

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### About the Cover

Michael McMillen, a second year M.Div. student and a public relations photographer, took the cover photo of Susan Martin and her four children. Martin, a freshman nursing major, says that Kelly (10), Teri (9), Justin (6) and Nolan (4) have been supportive of her decision to become a full-time student. A licensed cosmetologist, Martin is an enthusi-

astic supporter of the Genesis Single Parent Program.

"If it weren't for the Genesis program I would be going to another college." Kelly and Teri are in fourth and second grades respectively at the Village SDA Elementary School in Berrien Springs. Justin attends kindergarten and Nolan goes to the Genesis Child Development Center.

### In This Issue

As vividly as some people remember what they were doing on Dec. 7, 1941, or on Nov. 22, 1963, I can remember what I was doing on April 22, 1970. At the time, my husband and I lived in Lincoln, Neb.

That April 22 was the first Earth Day. Students from the University of Nebraska chose to celebrate by marching on the state capital protesting the war, burning bras and demanding zero population growth.

I was in Lincoln General Hospital giving birth to my first child, a son. Concern about population growth was not on my mind.

This April my son will be 20. And Earth Day will celebrate its 20th anniversary. It is time to ask what we have accomplished for the earth during the past two decades.

In this issue we have reprinted two short *Student Movement* articles which report on the University's commemoration of the first Earth Day. We complete our coverage with an article describing the University's present relationship with its physical environment and a short report on two proposals for the future.

This is the last issue for which Candace Jorgensen will serve as assistant editor of FOCUS. She and the students who worked under her supervision have supplied almost all of the news articles, news photographs and most of the photographs that illustrate the feature stories. Candace and her husband Lennard, who recently completed course work for a doctorate in education, will be moving to the location of Lennard's internship.

The new assistant editor for FOCUS and assistant director of public relations at Andrews University is Michele Jacobsen (B.A. '83). She has worked in the public relations/communication field at Shawnee Mission Medical Center in Shawnee Mission, Kan., as well as at Heath Company and an advertising agency in St. Joseph, Mich. As a student newswriter, for the Andrews public relations office 1981 to 1983, Michele contributed feature articles to FOCUS.

Being a single parent and full-time student is tough, but the social support and childcare facilities provided by the Genesis program are invaluable to people like Martin. "I just can't say enough about Desiree [Ham-Ying] and the Genesis program."

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Letters to Editor are welcomed and should be sent to:  
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# Letters

## A Long Wait

[Excerpt from a letter to W. Richard Leshner. Printed with permission of both sender and recipient.]

In last week's (September 1989) mail we received FOCUS Winter 1980, postmarked 1980, and addressed to this hospital. [Hopital Adventiste De Koza, Republique du Cameroun]

Airmail letters usually take one month and surface mail, one year from the United States. *Nine* years was a bit long, yet it was worthwhile!

Leafing through the number, I found familiar faces and names: Leona G. Running walked down the aisle with me and 2,000 other students at Johns Hopkins graduation 1964, shaking hands with Milton Eisenhower: she, receiving a Ph.D. in biblical languages and I, an M.A. in public health.

—Dr. Frederic W. Brennwald  
(M.A. '57)  
Luray, Va.

## A Chapter of Cafeteria History Not Told

I was rereading the article "Life in the Cafeteria Line" in the 1989 fall issue of FOCUS, and I realized that one of the major developments in the history of the cafeteria had not been mentioned. It was the desegregation of the cafeteria.

When I came to EMC in the fall of 1942, the blacks were segregated in the cafeteria. As the article described, at the end of the food line stood someone who directed the students to a specific table (which avoided for many students the trauma of having to eat alone because they knew no one and were too timid to sit with people that they did not know.) Black students were sent to tables with other black students. I consulted several people to find out when and how the change took place because the cafeteria was desegregated during the years when I was working on my doctorate at the University of Michigan.

The date seems quite surely to have been during the 1945-46 school year. When I left Ann Arbor in the summer of 1945, the blacks were still segregated. Joyce Schwarz says that when she came in 1947 she ate with black students in the cafeteria. Jeanne Jordan says that the change took place during her senior year 1945-46. Obviously, the change took place when the GIs began to return to the campus.

Although she did not remember the year, Arlene Friestad, who was then secretary to the president, remembers how it happened. One day President Johnson told her that it was not right to segregate the blacks in the cafeteria, and he sent

word to Miss Hornbacher in the cafeteria that segregation was to cease. Miss Hornbacher was not altogether enthusiastic about the change, but she complied with the instruction.

Both Arlene and Jeanne remember that no public announcement was made concerning the change and nothing appeared in the school paper, which explains why the author of the article in FOCUS did not find anything about that in her research. We must remember that in those days there was a kind of unspoken rule not to bring up any reference to "race." Several years later, around 1950 or 1951, when the leaders of the Student Association, whose adviser I was, made a proposal for an Interracial Day (long before the Black History weeks became common in America). They were turned down. And I was berated violently by the very influential chairman of the department of chemistry, H.F. Halenz, for stirring up such a can of worms. To keep that in perspective, we must also remember that at the same time the SA proposal to have a marriage lecture series was also denied. The subject of the last lecture in the series, "What If You Have Made a Mistake?" got people very upset because Christians should not even entertain such a thought, we were told.

It is notable that the desegregation of the cafeteria was not the result of pressure or discontent but a response to a command of conscience. Certainly, there is the possibility that a GI talked privately to the president. Many of the GIs were opposed to segregation. Thus the 1945-46 school year has a very important place in the history of human relations on our campus.

—Dr. Daniel Augsburg  
(M.Div. 1966)  
Berrien Springs, Mich.

## Editor's Note

On the "FOCUS Wants to Know" page of the fall 1989 issue, we asked alumni, "After all the facts and formulas have receded into hazy memory, do you still remember specific things that you learned from specific teachers?" Here are the responses we received:

## Clear Expectations

At the beginning of class, Dr. Laun Reinholtz gave all students clear-cut expectations on how to achieve either an A, B or C grade. Because I sensed his support, I aimed at the best and was then and always well rewarded. I appreciate his practical excellence.

—H. M. Daniel Maier (A.I.T. '81)  
Bright, Ontario, Canada

## Using Our Talents

One of Dr. C. Warren Becker's favorite books he used was *Christ's Object Lessons*. In it he read motivating passages on self-development and how God expects us to use our talents. This inspired me to do and to be my very best.

—Dr. Eurydice Osterman  
(B.Mus. '72, M.Mus. '75)  
Huntsville, Ala.

## To Respect the Greek New Testament

The late Dr. Roland E. Loasby taught us to respect and use the Greek New Testament in discreet ways that would enrich biblical exegesis. To eschew careless exegesis of either the Old Testament or New Testament.

—Dr. Bernard Seton (M.A. '56)  
Hendersonville, N.C.

## Religion Not Just Book Learning

Dr. Douglas Waterhouse believed that religion is not just book learning. He made it real and meaningful. In his classes he put humor that lingers today.

—Robert Rogers (B.A. '70)  
Hartford, Mich.

## Do Only What You Do Well

Dr. C. Warren Becker said not to try to do any more than you can do well. However, when you make mistakes in music performance, act as if you intended to make them, and most people will believe the music is supposed to sound that way.

—Dr. Stanley Harris (B.A. '74)  
Los Angeles, Calif.

## Teacher with Charisma

I remember Dr. Gerald Herdman being so interesting that I took every class he taught, sitting as close to the front as possible! His charisma as a teacher gave me an unexpected minor in history and a career teaching social studies that I have loved.

—Lynne Lickey (B.S. '67)  
Carmichael, Calif.

## Encouraged To Do My Best

As a frightened freshman premed, I was encouraged by Dr. Robert Wilkins to do my best.

—Dr. Taeho Im (B.S. '83)  
Colton, Calif.

## The Official Andrews University Watch



Illustration reduced. Actual diameters of watches are as follows: pocket watch 1-1/2", men's wrist 1-3/8", ladies' wrist 15/16".

A Seiko Quartz timepiece featuring a richly detailed three-dimensional re-creation of the University Seal, finished in 14 kt. gold. Electronic quartz movement guaranteed accurate to within fifteen seconds per month.

The men's and ladies' leather strap wrist watches are \$200 each; and the pocket watch with matching chain is \$230. Shipping and handling is \$5.75 per watch. On shipments to Pennsylvania, add 6% state sales tax.

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# Campus Update

## Business Ethics Weekend Slated for May 4 to 6

"Ethics, Values and Money from Christian Perspectives" is the theme of the McElmurry Trust Business Ethics Weekend to be held at Andrews, May 4 through 6 in Chan Shun Hall.

The lectureship, sponsored by the Leland and Evelyn McElmurry Charitable Trust, is the second to be organized by the School of Business. According to Malcolm Russell, professor of economics and history, the weekend was designed to heighten the awareness of the ethical issues in the business world.

"The weekend was targeted for three specific groups of people—students, church laypersons and community, and church leaders," states Russell. The weekend will follow a course taught during the winter quarter on business ethics. The Friday and Sabbath meetings will center on issues facing laypersons and community, while Sunday's discussions will pertain to church leadership.

Friday night and Sabbath will feature presentations by several prominent professionals including Steve Upton, president of the Whirlpool foundation, and Stanley Haurerwas, professor of theological ethics at Duke University. Three panel discussions, involving Adventist businessmen, professors and church leaders will conclude the weekend. The discussions will focus on the denominational wage policy and the retention of Adventist business faculty.

In addition to the ethics weekend the School of business has also organized an annual lectureship. Now in its 14th year, the business lectureship is funded in part by a \$5,000 grant from Household International. Over the past decade this institution has given more than \$45,000 to support the lecture series.

With a theme of "America in the World Economy," the lectureship has hosted a number of leading economists and businessmen throughout the year. Yet to speak are Elias Links, South African Representative of the International Monetary

Fund/World Bank on April 12 and John Leahy, senior vice president of Chase Manhattan Bank on April 19.

For more information on the business ethics weekend or the annual lecture series contact the School of Business at (616) 471-3102.

## Agriculture Department Gets New Greenhouse

Construction was completed in January on the agriculture department's new greenhouse. According to Tom Chittick, agriculture department chair, the structure will be used as a working lab for classes in plant science, horticulture, disease and pest control of cultivated plants and interior plant culture.

It all came about when Earl Potter, former College Wood Products employee, donated a small greenhouse to the agriculture department in the spring of 1989. Made by Keeler-Glasgow Co. of Hartford, Mich., the greenhouse proved too small for Andrews' needs. Fortunately, the company was willing to negotiate a trade-in, which resulted in the construction of the new 3,000 square-foot structure. Keeler-Glasgow also contributed an additional \$300 toward the project.

Construction alone cost around \$7,000, said Chittick. To raise funds, the department "appealed to alumni and organizations with whom we do business," Chittick stated. Purina Mills Inc. and Buchanan Feed Mills gave \$500 toward the project. The department has raised \$1,700 since it began soliciting in 1988.

Agriculture faculty, students and area retirees Ed Roy and Ray Pichette lent a hand to help defray construction costs.

Additional funds will be needed to purchase a drip irrigation system, a seed machine, benches, fertilizer metering device, and a drip cooling system, said Chittick.

## Graduate S.A. Joins National Body

The Andrews University Graduate Student Association has been accepted as a member of the National Association of



Working on the agriculture department's new greenhouse are student Paul Bergmann, Tom Chittick, chair of the agriculture department, and Greg Offenbach, farm manager.

## Convention Services Lists Summer Groups

In addition to the numerous educational workshops and seminars sponsored by Lifelong Learning, Convention Services will be hosting a full schedule of groups meeting on campus this summer.

Designed to generate income by using University facilities available in the summer, Convention Services is presently co-ordinated by student/staff employee Karl Weber, a senior financial management major, under the supervision of Dr. David Faehner, vice president for university advancement. A list of the scheduled groups follows.

Group	Dates
Michigan All-Star Basketball Guards Camp (B)	June 10-14
Michigan All-Star Basketball Guards Camp (G)	June 17-21
Michigan All-Star Softball Pitching/Catching Camp	June 17-20
Association of Adventist Women	June 20-24
International Music Festival	June 24-29
Church Music Conference	June 24-July 1
Association of S.D.A. Librarians	June 28-July 3
Michigan All-Star Volleyball Setters Camp (G)	July 8-12
1888 Message Conference	July 16-21
Pewamo High School Band Camp	July 16-20
Elderhostel	July 22-27
Fremont High School Band Camp	July 23-27
Elkhart High School Band Camp	July 29-Aug. 2
Washington High School Band Camp	July 29-Aug. 3
Spring Lake High School Band Camp	Aug. 5-10
Korean Campmeeting	Aug. 6-12
D.A.Y. Youth Camp	Aug. 12-18
Wyoming Park High School Band Camp	Aug. 19-24
Goshen College Faculty/Staff Retreat	Aug. 25-26
Yugoslavian Campmeeting	Aug. 31-Sep. 3

Graduate-Professional Students, effective November 1989.

NAGPS is a nation-wide cooperative association of 100 independent graduate student organizations. The five-region network, based in Washington, D.C., provides a forum for discussion, information exchange and cooperation.

AUGSA represents the interests of the 600 graduate stu-

dents attending Andrews.

AUGSA sponsors the annual Rittenhouse Lecture Series, graduate student orientation, assemblies and socials. In addition, AUGSA produces a quarterly publication.

Both associations were formed in 1988. Rita Francis, biology graduate student, is president of AUGSA for the 1989-90 school year.



Alumnus Lawrence Wallington has donated a second Cessna 150 to Andrews University.

### New Plane Augments Aviation Department

Andrews Airpark is the proud owner of a Cessna 150 airplane, donated in September by Andrews alumnus Lawrence Wallington. In August 1988 Wallington donated another Cessna 150 to Andrews (See FOCUS Winter 1988/89).

The airplane was "a god-send" at just the right time, said Raymond Swensen, chair of the aviation department, which this fall scrambled to accommodate the highest number of aviation majors ever—73.

The 13-year-old plane is still in very good condition but needs to be refurbished, said Swensen. Wallington (B.A. '50, D.P. '46) also donated funds to cover some of the upgrading, such as avionics equipment.

With the addition of the Cessna 150, Andrews now has eight airplanes.

### Executive Committee Appoints Personnel, Approves Traffic Light

Personnel appointments and approval of a proposed traffic signal were among the matters discussed during the Andrews University Board of Trustees Executive Committee meeting on Nov. 15.

Concerning the proposed traffic signal at the intersection of U.S. 31 and Garland Avenue, the Michigan Department of Transportation requires that Andrews, on whose property Garland Avenue lies, participate in the installation and maintenance of the signal.

The committee voted a resolution that Andrews will contribute 50 percent of the total overhead costs estimated to be

\$1,924, and 50 percent of the total annual maintenance costs of the signal, which is estimated to be initially \$720.

Robert Moon Jr. was named by the committee to the position of registrar and dean of affiliation, extension and continuing education. Formerly director of the Andrews computing center and director of Adventist Information Ministry, Moon replaces Robert Pierson, who has been named president of the Adventist University of Central Africa in Rwanda.

Moon has held various positions at Andrews since the late 1960s, among them professor of teacher education and director of institutional research.

### Self Study Document Complimented by NCA

Andrews employees who prepared the Self-Study report during 1988 and 1989 have received a "pat on the back" from the Commission on Institutions of Higher Education of the North Central Association.

The Commission has requested permission to list Andrews University's Self-Study report (1989) as a select resource in the 1990-92 edition of the commission's Guide.

The Andrews document will also be among other "exemplary self-studies" displayed in a Resource Room at the commission's annual meeting, to be held in March in Chicago.

Hundreds of Andrews employees were involved in preparing the report. However, the burden of the detailed work fell heavily on the members of the NCA Steering Committee. The committee was chaired by Patricia Mutch. Andrews employees

who served on that committee were: Harvey Brenneise, Elsie Buck (trustee), Delmer Davis, Raoul Dederen, William Green, Donna Habenicht, Kendall Hill, Robert Johnston, Margaret Kroncke, Harold Lang, Robert Moon, Malcolm Russell, Colleen Steck, Sara Terian, Kenneth Thomas and Joseph Warren.

### Women's Study Minor Approved

In an historic move for Andrews, a women's studies minor will be in place by fall quarter 1990 now that the College of Arts and Sciences faculty approved the proposal on Nov. 29.

According to Meredith Jones, chair of the English department and one of four coordinators of the minor, there has been a movement on campus toward a women's studies program for some time.

Some of the impetus for finally establishing the minor came from a "strong recommendation" by the North Central Accreditation team who in their spring 1989 visit saw the lack of such a program at Andrews as a serious omission, according to Jones.

"We were happy for the encouragement the recommendation gave us for getting the program approved," Jones said. "As far as we know, Andrews will have the first and only women's studies program at any Seventh-day Adventist college."

While the behavioral science, English and history departments have offered classes in women's issues for several years, women's studies will now be organized into a formal program with 17 credit core requirements. In addition, students may choose from among 13 credits of electives. Only one new class is being created for the minor, and that is Introduction to Women's Studies, which will be team taught.

Other than Jones, coordinators for the women's studies minor are Cheryl Jetter, assistant professor of art; Robert Kistler, professor of behavioral sciences; and Brian Strayer, associate professor of history.

The program is targeted for male as well as female students. "Anyone who is in a field that is people-oriented will bene-

fit from this minor," said Strayer. A History of Civilization course will be taught that emphasizes the development of feminist movements.

"Women go to school and study men—men artists, men's battles, things made by men for men," said Jetter. "Where are women in the world's experience? The women's studies minor addresses this question and examines why women's experiences have been excluded from the knowledge we pass on to one another."

### Enrollment Makes Slight Increase

Fall enrollment of 2,889 is an increase over last year's figure, according to information released from the University's office of institutional research.

Last year 2,858 had registered by the end of the drop/add period in October. [The 3,215 total reported in the spring 1989 FOCUS included 357 students enrolled at six affiliated campuses overseas.—Ed.]

Specific schools showing an increase were the College of Arts and Sciences with 1,436 students; School of Business, 313; and School of Education, 263. Those with a decrease in enrollment were the College of Technology, 518 and the Seventh-day Adventist Theological Seminary, 359.

Gains in School of Business enrollment and credits were attributed in part to the addition of the business education department, which used to be part of the College of Arts and Sciences, noted Tami Mullin, assistant director of institutional research.

Undergraduate students make up 2,022 of the total, with graduate students totaling 867. The total includes some off-campus students, such as nursing students at Kettering, Ohio, but it does not include those enrolled at affiliated campuses overseas, said Mullin.

The full-time equivalent figure on which the University bases its budget was also up at 2,318.71 over last year's 2,283.79. "This bodes well for the operations of the University during this current academic year," said Andrews President W. Richard Leshner.



Those inducted into the Andrews chapter of Phi Delta Kappa were, back row, from left: Kenneth Hanig, Jerry Stevens, Patrick Nave, Timothy Ellis and Gary Affholter. Front row: Phil Bassett, Jeanette McDowell, Wanda Ann Chandler, Jean McCutchan, Delia Talley, Judith Howard, Jane Weterbecke and Trudy Holmes. Not pictured is Carmen Rivera-Jara.

### Phi Delta Kappa Inducts New Members

The Andrews University chapter of Phi Delta Kappa inducted 14 new members during initiation ceremonies held Dec. 5.

Phi Delta Kappa is an international honor society of education. A local chapter of nearly 200 members is based at Andrews. Chapter members include area teachers, school superintendents and administrators, in addition to master's level students.

Inductees should have a high academic performance record and some teaching or administrative experience, according to Bernard Lall, faculty advisor for the Andrews chapter.

At the time of the induction ceremony, PDK awarded a \$500 scholarship to Trudy Holmes, who is working on a master's degree in educational psychology at Andrews. Even before she became a member, Holmes assisted PDK president-elect Stanley Talley with recruiting new members, strengthening ties with current members and in many other ways, Talley said.

### Dow Scholarship Awarded to Gottke

Darren Gottke, freshman chemistry major at Andrews, received a four-year scholarship totaling \$10,000 from the Dow Chemical Company Foundation.

Gottke received the scholarship beginning fall quarter 1989, according to William Mutch, chair of the chemistry depart-

ment. A resident of Holly, Mich., Gottke graduated from Great Lakes Adventist Academy, Cedar Lake, Mich., in 1989.

"Each year an in-coming freshman receives the Dow Scholarship," said Mutch. "The scholarships are given in order to keep doors open for prospective future employees." In 1988 Dow expanded the scholarship program to include an annual total of up to \$10,000 in scholarship monies distributed among several eligible students.

To be eligible for the Dow Scholarship, a student must be a U.S. citizen, maintain a minimum G.P.A. of 3.0, and state an interest in pursuing a Ph.D. degree in chemistry, Mutch explained. Applicants must also submit copies of high school transcripts, ACT/SAT scores, and letters of recommendation.

Applications for the 1990-91 school year are accepted through June 1990 and should be addressed to Mutch.

### Students Rebuild Ancient Archway

A church archway destroyed in 1291 in Israel was recently restored by a group from Andrews University.

Dr. Richard Davidson, chair of the Old Testament department at the Seventh-day Adventist Theological Seminary, and 12 Andrews students attending the Jerusalem Center, participated in the spring 1989 season of the Mt. Carmel Project. Under the direction of Sister Damian, OCD (Eugenia Nitowski), the

project is dedicated to the preservation, excavation, and restoration of a Carmelite monastery of the Late Crusader Period (A.D. 1187-1291) located at Mt. Carmel in Israel.

The Davidson team volunteered their talents to help reconstruct the arch entryway of the church which had lain in ruins since its destruction on July 30, 1291.

"Without their help we could not have rebuilt the church's entrance," said Sister Damian.

Andrews' participation in the dig was made possible through the close association of Dr. Bjornar Storfjell, associate professor of Old Testament at Andrews, with Sister Damian, former assistant curator of the Horn Archaeology Museum. Storfjell, the ceramicist for the Mt. Carmel Project returned to the site in October 1989 to continue his analysis of the pottery found at the site. The first of three reports has been published by the Carmelite Order of Salt Lake City.

At the invitation of Storfjell, Sister Damian presented a lecture at Andrews and invited volunteers to help during the spring season of the Mt. Carmel Project.

"She was very enthusiastic about the students coming to help," Davidson says.

Aside from the reconstruction, the students also were able to learn about archaeology field work methodology as well as the history of the site and the Crusader Period through hands-on experience and lectures by Sister Damian.

### Student Elected to State Honors Office

Andrews University representatives conducted sessions and were elected officers at the Michigan Honors Association held November 9 and 10 in Flint, Mich.

James Ramseier, sophomore biomedical major, was elected by the 190 in attendance as one of the three student executive officers for MHA.

During the MHA meeting, Andrews representatives Suni Whang and Coral Brenneise presented one of the concurrent sessions discussing the place of community service in an honors

program. Brenneise is executive director of the honors program and Whang was last year's president of Andrews Scholars, the student honors program.

### American Bible Society Visits Andrews

To further their aim of providing easy access to the Scriptures for all peoples everywhere, the American Bible Society (ABS) visited the Seventh-day Adventist Theological Seminary in November.

According to Everett Zabriskie, ABS program coordinator, the visit was the first to the Seminary. "We have come on our own initiative to make these pastors aware of what the ABS is doing, so that as they become involved in Christian leadership, they will become involved in and support the work of ABS."

Zabriskie answered questions and provided the students with material throughout the day.

ABS is a non-denominational organization which translates, publishes and distributes Scriptures at minimal cost in more than 650 languages in 180 countries and territories throughout the world. With the help of various denominations, local churches and volunteers, ABS has distributed more than a half billion copies of the Bible in a year.

### WAUS Meets \$25,000 Fall Goal

With \$25,000 in pledges and contributions, WAUS reached its goal for the annual fall fundraising campaign.

The on-air fund drive ended Nov. 23 with a total of nearly \$19,000, still short of the \$25,000 goal. A follow-up phone and letter campaign to those who contributed during the 1988 fall campaign netted the final \$6,000 to reach the goal.

"This year's goal was scaled down to adjust for an expected 15 to 30 percent decline in contributions due to the station's discontinuing of National Public Radio programming in October," says Michael Wiist, manager of WAUS. During the 1988 fall campaign, WAUS raised \$30,000 in contributions.

## Status Report On Former University Industries

Since FOCUS reported on the sales of several University industries, there have been changes in the status of these industries.

College Wood Products (CWP), which was sold to N. Bill Kumar, president of East-West Corp. of America, went out of business in October 1988. Its closing had a two-fold impact on the University—with student labor and with the physical plant.

"Since CWP was hiring very few students or their spouses, it has had only a small impact on student labor," says Edward Wines, vice president for financial administration. "In fact, despite the closing there was a surplus of on-campus jobs this past year."

"The facilities management committee, during a September 6, 1989 meeting, voted to demolish the CWP complex after exploring options for academic use or storage." According to Steve Yancey, assistant vice president for plant administration, 30,000 square feet of the structure is more than 40 years old, and would cost \$1.5 million to renovate for storage space. The newer 20,000 square feet would cost \$1.2 million to renovate for academic use. Renovating the entire structure for academic use would cost more than \$4 million.

Demolition which began in November will cost \$25,000, the same amount that it costs to operate and maintain the vacated building for a year.

University Printers, which was sold to Dass Printing of Berrien Springs, suffered a fire in October, 1988, forcing its closure. All inspections of the building concluded the cause of the fire to be arson. No charges were filed.

The press fire had only a slight effect on student labor and University operating costs. According to Wines, at the time of the fire only one student was working at the printers. The facilities planning committee is investigating possible uses for the facilities. "It is a sound building and a number of depart-

ments have expressed interest in it," Wines states.

"Sale of the Cum Laude Motel was completed on June 1987 with no adverse affect on the University," reports Wines. Since the sale the motel, owned and operated by Larry Collier, has been remodeled and re-named the Village Inn.

New developments have occurred in several other independent operations in which Andrews is involved. A portion of the building that housed Cirtec Systems, which went out of business in December 1986, is being leased to a commercial tenant. The rest of the building is being used for University storage. According to Wines, the building is listed with a real estate agent for sale.

In June 1989 the bank building located by Apple Valley Market was fully leased. This reduces the financial burden of the University, Wines said.

Apple Valley Market completed the 1988-89 fiscal year with a profit. "This is the first time in 10 or 12 years that this has happened," Wines states. The University has expanded Apple Valley to include two new stores, one in Battle Creek, opened in February, 1988 and one in Holland, opened in June, 1989.

### Scholarships Added To Endowment

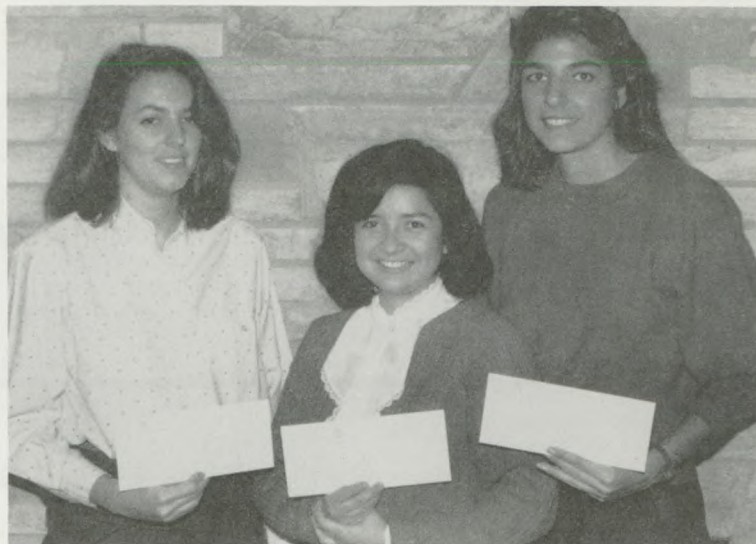
Three endowed scholarships have recently been established or activated, bringing the total of active endowed scholarships at Andrews to 131.

To create a scholarship endowment fund, the donor contacts the office of development, where an agreement is made regarding the type of endowment and the amount. An endowment is activated when the fund reaches a minimum of \$5,000. Interest from the account is used then for an annual scholarship award.

The following are descriptions of the three newly established or activated endowed scholarships.

#### W. A. Fagal Memorial Endowed Scholarship

In memory of William Fagal, founder and speaker of the Faith for Today television broad-



Dietetics scholarships were awarded to, from left, Gina Villanueva, Bixby Tapiero and Britta Menhardt.

cast, the fund was established by his wife, Virginia Fagal, and his children. It is to benefit students preparing for the ministry.

#### Knobby and Pat Mauro Endowed Scholarship

Recently activated, this fund was established by Knobby and Pat Mauro and will assist home economics students studying family life.

#### Charles and Florence Mauro Endowed Scholarship

Established by Mrs. Florence Mauro, this recently activated scholarship will be awarded to students studying home economics.

#### Dietetics Scholarships Awarded to 3 Seniors

Three senior dietetic students were among the recipients of scholarships granted through the Seventh-day Adventist Dietetic Association. The scholarships were announced at the annual SDADA meeting Oct. 24 in Kansas City, Kan.

A \$1,000 scholarship from Worthington Foods was awarded to Bixby Tapiero of Panama.

The SDADA awarded \$250 each to Britta Menhardt, Mt. Dora, Fla., and Gina Villanueva, Puerto Rico.

Seniors at the four Seventh-day Adventist colleges offering dietetics programs may apply for the annual scholarships, said Winston Craig, director of Andrews' dietetics program. "Only

three from Andrews applied this year, and all three won," Craig stated.

The SDADA Scholarship Committee awards the scholarships based on above-average scholastic achievement, leadership abilities, and interest in community nutrition and health promotion.

#### 50 Students Listed In Who's Who

The 1990 edition of Who's Who Among Students in American Universities and Colleges will include the names of 50 students from Andrews University who have been selected as national outstanding campus leaders.

Campus nominating committees and editors of the annual directory have included the names of these students based on their academic achievement, service to the community, leadership in extracurricular activities and potential for continued success.

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

Students listed are: Jamey Anderson, Melissa Barnhart, Delynne Bolin, William Bruening, Michelle Chin, Young Choi, Peter Curran, David DePinho, John Duncan, Kathy O'Del Ferriell, Zoraida Figueroa,

Cenia Garcia, Gina Gray, Jodie Greenwood, Elizabeth Handysides, Stacey Hatch, Kirsten Hays, Jolie High, Hyung-Chil Kang, Haiyoung Kim, David Koeffler, Anthony Koehler, Anita Larson, Russell Lonser, Robert Mason.

Also listed are David McCoy, Britta Menhardt, Peggy Metcalf, Wendy Munroe, Gloria Murdick, Juhyeok Nam, Sharon Parkinson, Donna Perry, Lynda Piller, Susan Pinner, Elizabeth Podguski, Marcia Reynolds, Lisa Roberts, Nancy Rodier, Brenda Rowland, Lee Seltman, Terence Slikkers, Lauriellen Stankavich, Ivadean Suddon, Miriam Thoroman, Mark Velasco, Donna Walls, Dawn Wiggins, Janean Williams, Susan Woolford.

### Students Work Less At On-campus Jobs

The number of students working in on-campus jobs has dropped by 14 percent in the last five years, and the number of student hours worked per year has decreased by 22 percent during the same period, according to recent figures from the student labor office.

The figures are contained in a brief report prepared last spring as part of the self-study process, according to Alan Norman, former student labor coordinator.

Norman said he was surprised at the decrease and attributes most of it to a steadily brightening employment picture off-campus. He said that gradually improving economic conditions in Berrien County have created new jobs, particularly in small businesses, and many of those jobs are filled by Andrews students. Norman, who retired in January, said that in recent years his job had changed from one of finding jobs for students to finding students for jobs:

"In the old days (nine years ago), students were lining up at

this office at seven o'clock in the morning to find jobs. We might have had eight or five or two on-campus job notices on our board. Now, we regularly have 30 or 40 on-campus jobs that go unfilled."

Norman doesn't necessarily subscribe to the common wisdom that students just don't want to work as much as they used to. He believes that an increase in off-campus employment is largely responsible for the change, though he acknowledges that figures to support his view are hard to gather. However, since the student labor office began placing notices for off-campus jobs, interest in that category has been brisk.

Even though some departments are regularly struggling to find student workers, Norman said the administration is also happy to see increases in off-campus employment because it means "non-Andrews student employment dollars are coming into the University."

In preparing the report, Norman was asked to show how many students taking at least 16 hours of course work were also working 20 hours or more on campus. Norman selected the two-week pay period ending April 22, 1989, as a sample. The results showed that only 14 students (one percent of all students then working on campus) were in this category. (Reprinted from *The Collegium*, the Andrews University employee forum for news and ideas)

### PR Intern Gets Features Published

During her internship at the University's public relations office fall quarter, Laurie Stankavich got articles published about a student congressional intern, students who had never experienced snow, a woman who built her own log home, and other Andrews Uni-



Patricia Stewart makes wedding dresses.



Luanne Bauer built her own log house.

versity people.

Story ideas came thick and fast. Most of those interviewed were local residents. Some of the stories dealt directly with things the students were doing at Andrews, some didn't. Some involved extracurricular activities of faculty.

A summary: Brian Strayer, associate professor of history, conducted research in Paris during France's bicentennial celebrations last summer.

Michelle Chin, senior political economy major, spent part of the summer as a Congressional intern with a Texas representative.

Andrews Academy canceled school one day so students could participate in a "Paint Blitz" in run-down Benton Harbor neighborhoods.

During a Vision 2000 conference sponsored by the Michigan Society of Architects, Andrews architecture students presented a proposal that could alter the future of the architectural profession.

The first snowfall at Andrews on Oct. 18 was the first snowfall ever for some foreign students. Reactions included: "It looks like a cartoon," "Very cold," "I thought it was going to be a hard thing falling from heaven," and "It's beautiful!"

Luanne Bauer, chair of the communication department, served as a contractor during the construction of her log home. She also drew the plans and installed the wiring, decid-

ing that "I could have had a very satisfying career as an electrician."

Christmas is not complete without a "putz," a miniature scene spread out under the Christmas tree at the home of Harold and Joyce Jones. The putz consists of Pennsylvania Dutch family heirlooms.

Michael Odosij combined his interest in three-dimensional photography with fashion and produced a 3-D, multi-image fashion show. A freshman with low high school grades, Michael took the College Preparatory Seminar at Andrews two summers ago. Later he was admitted to the Society of Andrews Scholars.

After taking a greenhouse course at Andrews, Andy Barbott became so enthusiastic that he convinced his father to build one on the family farm near Andrews. It was such a success that now the family plans to build another to house their commercial ventures.

As if being director of Career Planning and Placement Services weren't enough to keep one busy, Patricia Stewart also makes wedding dresses on the side. She completed her eighth in December.

Area churches and Andrews music students have a symbiotic relationship. The students need practice in church music and the churches are glad to have developing musicians direct their choirs, play organ, and provide special music.

### On-campus Employment for Students

Fiscal Year	Students Working	Hours Worked	Dollars Earned
1984-85	2,517	954,500	\$3,797,154
1985-86	2,423	939,254	\$3,810,036
1986-87	2,294	760,829	\$3,581,849
1987-88	2,207	780,560	\$3,484,115
1988-89	2,156	747,602	\$3,431,963

# Announcements

## Archaeologists To Dig At Wm. Miller Farm

Adventist Historic Properties and the Institute of Archaeology at Andrews will conduct an archaeological investigation of the William Miller farmstead in New York from June 11-27.

The primary purpose of the investigation is to assist the efforts to restore the property to its mid-19th century appearance, according to Bjornar Storfjell, project archaeologist and professor of archaeology and history of antiquity at Andrews.

In addition to archaeological work, evening lectures related to the history of the Miller farm, the roots of Adventism, archaeological methodology and local history will be offered.

Volunteers are needed for the project, in particular a cook and a handyman. There is a \$350 participation fee. Academic credit will be available through Andrews at an additional fee.

For further information contact The William Miller Farm Project, Institute of Archaeology, Andrews University, Berrien Springs, MI 49104, phone 616-471-3273.

## Musicians Needed To Perform at GC

Music for the first Sabbath service of the General Conference Session in Indianapolis on July 7 will be provided by Andrews University. Plans are under way to form a 120-voice choir and a 70-piece orchestra, both under the direction of Zvonimir Hacko, associate professor of music. C. Warren Becker, professor of music will be the organist.

Andrews University is inviting students, alumni, and friends of the University to participate as singers and instrumentalists. Participants will meet on the Andrews University campus Wed., July 4 for rehearsals through July 6, when they will travel to Indianapolis.

If you would like to participate, please contact the Department of Music, Andrews University, Berrien Springs, MI 49104. Phone (616) 471-3600.

## Andrews Offers Record Number Of Summer Workshops

Because the General Conference Session will be held in Indianapolis this summer, Andrews University is offering an unprecedented number of summer workshops, conferences and seminars to accommodate those who may want to combine their trip to the G.C. session with an educational experience at Andrews University.

These educational opportunities have been scheduled for *before* or *after* the dates of the General Conference Session. Indianapolis is about a three-hour drive from the Andrews campus.

For more information about specific workshops or for information about tuition costs and housing, please contact Joyce Campbell, Lifelong Learning, Andrews University, Berrien Springs, MI 49104-0801. Phone: (616) 471-3286 FAX: (616) 471-9751

## Family Life International June 17-25

"The Survival of the Family—A Wellness Plan for the 90s" is the theme of the 16th annual Family Life International. FLI will present a first—special tracks for the Black family and the Hispanic family (in Spanish). FLI is jointly sponsored by Andrews University and the General Conference of Seventh-day Adventists. For more information write directly to FLI, Andrews University, Berrien Springs, MI 49104-0100. John and Millie Youngberg, Ron and Karen Flowers, directors; 2-3 undergraduate or graduate credits or non-credit

## Church Music Conference June 24-30

The Church Music Conference consists of worship, music ensembles, lectures, demonstrations, panel discussions and special events. Dr. James Hanson and Dr. Morris Taylor, directors; 1-2 credits or non-credit

## Fifth Annual International Music Festival June 24-30

The Andrews Festival offers innovative classes, concerts, lectures, panel discussions,

demonstrations, special activities, field trips, recreational events and much more. Although it is based on Suzuki Talent Education ideals, the Festival incorporates other great educational approaches. Children, parents, and teachers are free to choose their own schedules from a wide range of offerings. Dr. James Hanson, coordinator, and Ray Landers, artistic director; 1-2 credits

## Residence Hall Dean's Workshop June 24-July 3

This workshop is designed as a pre-service or in-service training for the academy and college residence hall dean. Upon completing this course the student should have accumulated 60-120 hours that may be applied as credit for certification as a Residence Life Educator by the Adventist Student Personnel Association. Don Murray, instructor; 1-2 credits

## Christian Writers Workshop June 25-28

Now in its 16th year, this workshop provides inspiration, instruction, and hands-on practice for established and aspiring writers who wish to share their Christian commitment through writing. Participants who bring, or preferably send ahead, two to four pages of a manuscript of a book, article, or other piece of writing will gain the most, but all will experience renewed inspiration. This year the workshop will be cosponsored by Review and Herald Publishing Association and Pacific Press Publishing Association. Ron Bowes and Madeline Johnston, directors; 1-2 credits or non-credit

## Current Issues in Mission: Gospel and Culture June 25-28

By the end of the next decade the Adventist Church will be about 88 percent non-Western. This seminar will study two related challenges to the church: new opportunities for cross-cultural evangelism and the need for understanding the cultural differences within the church. Dr. Russell Staples, instructor; 2 credits or non-credit

## Issues in Family Life (in Spanish) June 25-29

This workshop will describe and evaluate current trends and transitions affecting family life and will focus on the factors which are important in developing strong families. Sample topics include divorce, domestic violence and discipline. Dr. Alfonso Valenguella, instructor; 2 credits or non-credit

## Issues in the Book of Daniel June 25-29

A major emphasis of this introduction into the debated issues of the book of Daniel will be on the relevance of the book for the church and world today from an end-time perspective. Dr. Gerhard Hasel, instructor; 2 credits or non-credit

## Modern Trends in Biblical Eschatology June 25-29

A biblical study of the apostolic principles of prophetic interpretation will be complemented by an historical study of the final events as found in both Dispensationalism and Adventism. Dr. Hans K. LaRondelle, instructor; 2 credits or non-credit

## Spiritual Values in the Family June 25-29

This rapid "how to" survey of material usually covered in the courses "Spiritual Nurture of Children" and "Psychology of Character Development" satisfies requirements for the Parent Education and Guidance module for Andrews University certification of Family Life Educators. Out-of-class reading and learning activities must be submitted by July 22. Dr. Donna Habenicht, instructor; 2-3 credit or non-credit

## Using Archaeology in Evangelism June 25-29

This seminar will provide help in topic selection, locating resource materials, advertising, and the presentation of archaeological material for evangelistic purposes. David Merling, instructor; 2 credits or non-credit

### **Working Effectively with People from Other Races and Cultures**

June 27-28 (June 27-29 for those obtaining credit)  
This workshop provides participants an opportunity to: (1) identify patterns of cultural difference, and issues of concern in a culturally diverse society, (2) explore the ways these concepts/issues affect their personal and professional lives, (3) learn skills for communicating effectively with individuals from other cultures, and (4) develop effective strategies for managing cultural conflict. This year the workshop will be cosponsored by Review and Herald Publishing Association and Pacific Press Publishing Association. Janice Watson, instructor; 1-2 credits or non-credit

### **How To Understand Financial Statements, Budgets, and Internal Control**

July 15-19  
In this seminar students will learn the basics of how to read and understand financial statements and budgets and how an internal control system can help reduce misuse of funds and reduce errors. Douglas Froom, instructor; 2 credits or non-credit

### **Writing Your Local Church's History**

July 15-20  
In this new workshop, pastors, teachers, church clerks, and amateur historians will learn how to find sources, take accurate notes, organize materials, and write interesting, descriptive chapters on their own local church from its origins to the present. Dr. Brian Strayer, instructor; 1 credit or non-credit

### **Agriculture: An Opening Wedge for Evangelism**

July 16-17  
The workshop will be addressing the role agriculture can play in the opening of new work and establishing personal contact with prospective church members in both developed and developing countries. Tom Chittick, coordinator; non-credit

### **Current Issues in Nutrition**

July 16-17  
The latest research verifying the health advantages of a vegetarian diet as it relates to heart disease, high blood pressure, diabetes, etc., will be reported. Other subjects to be discussed include new and effective weight control programs, the latest National Research Council's recommendations on diet and health, and the eating disorders anorexia nervosa and bulimia. Dr. Winston Craig, coordinator; 1 credit or non-credit

### **Doctrine of Christ (in Spanish)**

July 16-20  
The doctrine that stands at the very center of Christian theology and experience—the person and the work of Christ—will be freshly examined. Special attention will be given to the development of Christology in the Seventh-day Adventist Church. Dr. Atilio Dupertuis, instructor; 2 credits or non-credit

### **Dynamics of Christian Leadership**

July 16-20  
Leadership/management principles from a Christian perspective and within the context of a turbulent macroenvironment will be studied. Topics covered will include strategic management, conflict management, organizational change and development, and international challenge. Dr. Allen F. Stembridge, instructor; 2 credits or non-credit

### **Establishing Attitudes and Relationships with the Disabled**

July 16-20  
This class is designed to assist people in looking at their own attitudes and relationships with the disabled. Legislative mandates in serving the disabled will be examined. Pam Etheredge, instructor; 1 credit or non-credit

### **Human Needs: The International Picture of Home Economics**

July 16-20  
Because of the need to address the basic problems of nutrition, housing, sanitation and potable water for the global society, this class is designed to acquaint

people with the status and needs of individuals and families around the world. Nancy Gerard, instructor; 1 credit or non-credit

### **Issues in Church Growth**

July 16-19  
With 85 percent of Seventh-Day Adventist baptisms among whites in North America coming from among Adventists' children, 14 percent from other Christian denominations, and only 1 percent from the nonchurched population, this workshop will help the pastor/administrator develop strategies to reach the unchurched and plant new churches in viable areas that will allow for sustained growth and the development of strong churches. Dr. Bruce Bauer and Dr. Doug Kilcher, instructors; 2 credits or non-credit

### **Issues in the Development of Adventist Lifestyle**

July 16-20  
General principles in the development of Adventist lifestyle, such as the way the denomination has historically established standards, and selected illustrative developments in such areas as healthful living, the media, and noncombatancy will be examined in this workshop. Dr. George Knight, instructor; 2 credits or non-credit

### **Ministerial Ethics: Commitment and Competence**

July 16-20  
This focus on the personal and professional life of the SDA minister will cover such topics as marriage, self-concept, ethics of preaching, moonlighting, and counseling. Such issues as divorce, remarriage, adultery and abortion will be studied. Dr. Miroslav Kis, instructor; 2 credits or non-credit

### **Word Processing for the Church Office**

July 16-20  
Learn how to send personalized form letters, prepare a church newsletter, and maintain a church membership list using WordPerfect 5.0 word process-

ing software. Dr. Loretta B. Johns, instructor; 2 credits or non-credit



### **Apple Valley will deliver your love**

If the days slip by and there isn't time to get a package to Berrien Springs the day you need it there . . .

If you want to send a beautiful birthday cake for your son or daughter to share with friends . . .

If you get a phone call from a discouraged son or daughter and you want to send some cheer NOW . . .

You can phone them your love. For the price of the item and a modest delivery charge, the University's Apple Valley Market will deliver to the residence halls anything it sells. And they have an 800 number and credit card charging for your convenience. Here are some examples of what Apple Valley's shops sell:

**Bakery**—Decorated birthday cakes, pies, pastries, cookies

**Gift Shop**—Mylar balloons, Russell Stover candies, Jelly Belly jelly beans, gift certificates, Hallmark stationery, albums and frames

**Flower Loft**—Fresh cut flowers, corsages, potted plants

**Natural Foods**—Fruit baskets, fancy nuts and/or dried fruits in gift containers, sparkling juices

You can place your order to Apply Valley toll free:

**1-800-BERRIEN**

# REMEMBERING EARTH 1970 1990 DAY



## 1970: THE VISION

### Classes Cancelled for April 22 Pollution Fight

(*Student Movement*, April 16, 1970)

Classes after 10:20 a.m. will be cancelled on April 22, Earth Day, as a result of an action in last Sunday's faculty meeting.

The day will be devoted to an anti-pollution teach-in and work-in sponsored by the AUSA. According to Joe Cooper, Community Action Committee chairman, the campus activities will be part of a nationwide consideration of environmental problems on April 22.

Plans for Earth Day action range from a "pollution flotilla" down the St. Joseph river, to clean-up projects in back areas of the campus, to a letter-writing booth in the student lounge. Three films, on- and off-campus teach-ins and miscellaneous work projects are also scheduled.

According to Cooper, Earth Day events will begin with a rally in the A. W. Johnson auditorium at 10:30 a.m.

After a break for lunch the work crews and the flotilla will start at 12:30.

The flotilla on the St. Joe will be, according to Cooper, "a floating march to Lake Michigan. If we can obtain cooperation from local boat-rental agencies, we will send boatloads of students down the river to St. Joseph, bearing signs about the state of the river," says Cooper.

"This would not be carried out unless there was no question as to the safety of those involved. The number would be limited," added Cooper.

Specific work projects include cleaning up and improving trails in the AU lowland area, testing Lemon Creek for pollution, removing junk from the back campus and Tin Town areas, possible planting of vegetation to prevent erosion in the area of the Pathfinder building, and beautification at Weco beach, among other activities.

The AUSA will send out several student groups for teach-ins in area high schools. Then, at 3:30 there will be a teach-in on campus in the student lounge.

At press time a symbolic burial of an internal combustion engine was tentatively planned for 5:00 p.m. Evening activities will consist of a recap and report of the day, according to AUSA president Tom Robbins.

The only exception to the class cancellation is classes numbered over 450 which meet after 4:20 p.m.

"We are rapidly making our earth unlivable," says Cooper. "It's important that AU students take advantage of this day off to join in an attack on the problems of pollution."

## THE REALITY

### Majority of Students Confuse Earth Day with Beach and Sleep Day

(*Student Movement*, April 30, 1970)

Dear Editor:

Earth Day at AU was an exciting day—for about 200 students. For the other students, April 22 was also an exciting day, but it bore different names—Tennis Day, Beach Day, Sleep Day, Study Day.

In the Seminary, it was Hold Classes Anyway Day. And the Seminary students as I understand, made no objection, which is in itself, a comment on the vitality of our future ministers.

In view of the fact that there were no dissenting votes for cancelling classes in the faculty meeting, I find it discouraging that more faculty didn't participate. A number of faculty on the undergraduate level did participate in the day's activities, but few, as I understand, urged students in their classes to participate.

I have been told that the organizers of the day should have urged people personally to participate. I agree and the organizers did do this as they were able, but they also had to do work as well. And is it really necessary to have a personal invitation for an event such as Earth Day? If a majority of AU students are not willing to participate in Earth Day, there is something wrong with our student body.

The fight against pollution and other environmental problems does not end with April 22. I hope that those who were active on Earth Day will continue the fight and that those who were inactive will realize their obligation to clean up our world.

—Tom Robbins, AUSA President

# 1990: THE REALITY

## A Status Report on the Campus and Its Environment

by Michelle L. Chin



*"It's all natural." The dairy does not use hormones to increase milk production. (Michael McMillan)*

**W**hile the 1980s were the "Decade of the Yuppie," the 1990s predict a revival of the "Age of Aquarius." At Andrews, there is a renewed interest in conservation and the environment. (Fortunately, the passion for long sideburns and hip-hugging jeans has not been similarly rekindled.) In the interest of history and posterity, FOCUS set out to establish the present "environmental situation" at Andrews. Here is what we found.

**Transportation** According to James Curry, manager of transportation, regular road salt is used to clear icy and/or snowy roads. Waste oil from the University vehicles is taken off-campus by commercial haulers.

**Campus Grounds** The most original method for clearing icy steps and sidewalks involves one or more student employees and several snow shovels. But the grounds department also uses sand and a commercial ice melting product manufactured by DOW Chemical to clear the steps.

In the spring and summer months, the campus grounds are kept in tip-top shape, in part, through the use of various pesticides and fertilizers. David Nelson, manager of grounds, is conscious of his responsibility and attempts to use pesticides and fertilizers with caution. "We try to use it in a balanced manner, so as not to harm the environment," he says. Pesticide spraying is used when pest infestation reaches a level where plant material may be damaged.

Some containers which store the chemicals must be returned to the company after the chemicals have been used. Nelson puts holes in containers, which are to be discarded, to prevent their re-use.

Leaves from the campus' many trees are composted and used in flower beds, lawn renovation and top soil. Grass clippings are left on the grass after mowings.

**Farm** Most of the fertilizers used by the farm are chemical. The chemical fertilizers were chosen for their availability, power and potency, and relative ease of application.

Manure from the University Dairy is also used, but the quantity produced cannot meet the farm's demand. The number of flies that are attracted to manure pose a problem for the farm's residential neighbors.

*M.Div. student George Kretschmar and his wife Marilyn, secretary for the technology education department, enjoy lunch at The Gazebo, which uses plastic foam plates, bowls and cups. (Michael McMillan)*



The farm soil is not subject to much erosion, except when the river floods, which generally occurs as the snow melts. Soil fertility is monitored by the use of soil tests.

The conservation plan for erodible soils that the University farm filed with the U. S. Dept. of Soil Conservation shows a seven-year cycle that begins this year with a five-year alfalfa crop followed by a two-year corn crop. The alfalfa will be seeded this spring. Land that had been in hay for about 12 years will be plowed out and re-seeded with corn. Greg Offenbach, farm manager, hopes that the corn will eliminate the grass that has come into the hay.

**Dairy** Lee Davis, associate professor of agriculture and manager of the dairy, does not use hormones to increase the cows' milk production. "It's all natural," he says about the milk that is shipped to Shinkle's Dairy in Huntington, Ind.

All the cattle are fed corn, hay and some protein supplements and are kept in feed lots since there are no fields for pasture. The calves are kept in small pens for two to three months before being put into groups.

**Food Service** Unfinished food and some leftovers are run through the disposal and into the University sewage system. At present there is no separation of waste materials, so package waste and paper products are bagged and sent to the landfill. Although soft drink bottles are recycled, the cafeteria does not participate in any other type of recycling effort.

Bennett Chilson, assistant professor of home economics and dietetics and director of food service, regards the use of plastic foam plates and cups as an economic issue. Plastic foam is cheaper than paper. In the cafeteria, these products are used only in emergencies and for Sabbath breakfast. The Gazebo, the University snack shop, uses plastic foam plates, bowls and cups (for hot drinks and frozen yogurt/ice cream) on a regular basis.

But the food service industry as a whole is investigating the issue of disposable dinnerware, and the Andrews University cafeteria is similarly concerned with the environmental effects of such usage. Chilson expects to see changes within the next six to nine months, which would impact the entire food service operation.



*The Computer Center recycles some paper by printing on the reverse side of one-printed documents. (Michael McMillan)*

**Computer Center** The computer center is the University's prime user of paper. The center uses about 140,000 sheets of paper a month. Most of the documents printed are sent to various departments, with confidential items shredded after use. The shredded documents are sent to a landfill, and most of the other documents are disposed of by their departments. At this point, it is not economically feasible to recycle the excess paper.

"There is no demand, at present, for scrap paper," notes James Massena, acting director of the computer center. But the center attempts a recycling measure of their own, by printing some documents on the reverse side of un-usable documents. However, this is a "drop-in-the-bucket" effort.

The advent of the use of microfiche and microfilm has decreased the amount of paper needed at the center. Massena suggests that "we probably use less paper now than before."

**Plant Services** Steam, which is generated in the boiler room, heats the University plant during the winter months and drives the air conditioning during the summer months. But heating and cooling the University plant is a big job that can get expensive.

To combat the economics of the situation and improve the efficiency of heat consumption, the University plant services department can choose the cheaper of three fuels: oil, gas or wood. Of the four boilers that the University owns, three are capable of burning oil or gas. The newest boiler, which is capable of burning wood or gas, is currently equipped to burn wood chips only. At the time of publication, the University was using natural gas to fuel two boilers.

According to Steve Yancey, assistant vice president for plant administration, the University waste water treatment plant processes about 300,000 gallons of sewage on a daily basis. The solid waste is liquified in digestors by bacteria which break down the solids. After treatment the purified sewage goes into settling ponds and then is released into ground water. This effluent water is often cleaner than the St. Joseph River.

The new water tower holds 250,000 gallons of water. University usage averages

*Jim Schmidt of the plant services department stands next to one of the University's four boilers. (Frank Spangler)*

about one and one-half tanks a day. The University has three wells, each of which can produce up to 250,000 gallons a minute. This water is tested monthly by the Michigan Department of Health, and is consistently of higher quality than that within Berrien County, according to Yancey.

The University garbage is collected by Reliable Disposal Inc., of Stevensville, Mich. The company sorts residential garbage for recyclable materials, such as glass and aluminum cans. But sorting through the quantity of University garbage for glass bottles and aluminum cans is not economically feasible for Reliable. Corrugated metal and cardboard boxes are the only recyclable materials taken from University garbage.

*Michelle Chin, senior political economy major, is a FOCUS editorial assistant.*

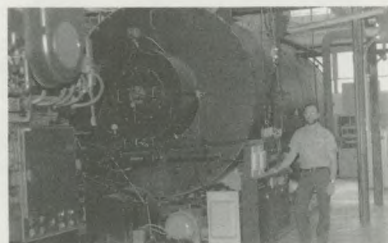
## THE VISION

### Proposals for a Campus Arboretum and Recycling System

**A**s Andrews University enters the 1990s, its responsibility to the environment may be demonstrated through two new projects being proposed by science faculty.

Dr. Dennis Woodland, professor of botany, has presented a proposal to President W. Richard Leshner and his vice presidents and to the Faculty Forum that the University establish an arboretum campus. The proposal is presently under a feasibility study, which will consider all of the ramifications. The study will be submitted to the President.

In a second project, Woodland and Dr. Robert Wilkins, professor of chemistry, are studying the feasibility of implementing a university-wide recycling program, which would include separation of computer paper, high quality and low quality paper. During the winter quarter just ended, two honors students, Peter Curran and Rebecca de Graaff, surveyed the paper waste generated in the Science Complex. Their findings will contribute to the recycling feasibility study.



*Lavern Rice of the grounds department sprinkles a commercial ice melting product to help make icy steps safe. (Frank Spangler)*



*Chemical fertilizers are used on the fields because the dairy herd does not produce enough manure for the farm's needs. (Michael McMillan)*



REMEMBERING  
**EARTH**  
1970  1990  
**DAY**

# A Call for Environmental Responsibility

Beginning with an explanation of why the environment has not held high priority in the Christian faith, the author presents a rationale for why Christians must respond to ecological concerns.

by Josef Greig



**C**hristian environmentalism has arisen from Christianity's confrontation with a value lying mostly outside its historic vision, but which now seeks theological legitimation. Historically, concern for the environment does not seem to have occupied a significant place in Christian creeds and doctrines. These have been primarily preoccupied with human sin and redemption in relation to God's holiness or a divine standard for behavior. Sin and salvation have been understood according to their effects on human life and piety, not environmental destruction and well being. Only recently has the word "sin" been used to grasp the meaning of mankind's destruction of the ecosystem, and the word "salvation" with its restoration.

Over two decades ago the historian, Lynn White, threw the first stones at the Judeo-Christian religion for the environmental problem. White argued that for the Christian an anthropocentric view of the world and the Protestant work ethic functioned as theological justification for the exploitation of the earth's natural resources. White's accusations were not entirely true, but they were not entirely false either. Christians do bear considerable responsibility for the sorry state of the world's ecology.

Christian environmental exploitation begins with the failure to discriminate between human greed supported by an empowering view of revelation and human responsibility for God's creation, receptive to definition by the continual spiritual and moral promptings of God's Holy Spirit. The revelation which empowers greed does so by a formalized and inviolable informational content. When a view of revelation fails to recognize that cultural, social, and economic presuppositions inform an understanding of a divine communication, most frequently a biblical text, the information conveyed becomes absolute and permanent. Little to no room is left for faith's moral response to the information, thus there are no ethical checks and balances required by changing situations. Such infallible information empowers those who manage it, and their will and action become equated with God's will and action. By the Bible, usually by a proof text method, can be made to support almost anything, whether it be the exploitation of the earth's natural resources, slavery or the subjugation of women.

**W**ithin the framework of this view of revelation, the Bible can be used to negate actions and beliefs that otherwise might be viewed as ethical imperatives, including ethical concern for the environment. Recall the anti-environmental policy of James Watt, professed Christian, and former Secretary of the Interior during the Reagan Administration. While we cannot ignore the influence of conservative Republicanism on his views, he publicly drew on his beliefs in the biblical injunction to "occupy the land," and in the imminent return of Christ to explain his attitude toward the environment. To many, especially the popular press, Watt seemed to imply humanity's divine right to the earth, and that if at the Second Coming the very

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## Christian environmentalism seeks to unite ecological concerns with those of the Gospel.

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elements of the earth melt away, any environmental ethic was precluded by this fact. The emerging scientific data about the state of the environment were not allowed to interface with or inform what he considered to be God's command and a divinely revealed future. Because of his beliefs, especially that the end of the world was near, he gave opportunity to exploit the earth's natural resources.

But attitudes like Watt's are not simply biblically dependent. They are indebted to other values which are largely socio-political and economic in nature. Nor are they the result of logical necessity. Logic does not inevitably lead one to exploit the earth's natural resources because of a belief about a divine command to occupy the land or because of a belief that the earth will be destroyed at the soon coming of Christ, unless one first presupposes the legitimacy of one's understanding of the command's meaning and consequently one's "right" to the earth's resources. And these ideas even in theological form are heavily dependent on philosophic assumptions.

**B**ecause the Judeo-Christian faith was born at a time when there was no conspicuous threat to the earth's environment, at least in the modern sense of the word, the themes which dominated its thinking and writing were concerned primarily with the people of God, whose existence was often threatened. This does not mean that a theology for the earth was nonexistent, but in the course of time, particularly during the disputes between science and religion beginning in the seventeenth century C.E. (of the common era), the theology of creation was subordinated to the theology of redemption. These subordinated voices were only faintly heard until the volume was swelled by the cries of those to whom the Spirit had given insight and understanding about the time in which they lived.

Faith did tend to be anthropocentric. Thus, the voicing of the doctrine of salvation was heard above the voicing of the doctrine of creation, and talk about the God who reveals himself in history drowned out talk of the God who reveals himself in his creation. A historical revelation had events in the human world as its subject, and this preempted a revelation of God in what we call the world of nature. Salvation history with a time span longer than creation history, and with humanity as its subject, acquired a theological importance so great that the more inclusive creation history with its flora and fauna was all but ignored. In addition, it excluded any theological consideration of

natural history as a place of God's revelation. In a sense, God's more complete revelation had been prevented by man's preoccupation with himself and his soul.

The practical results of this are evident in evangelical Christianity's passion for missions and in liberal Christianity's social gospel. But missions and the social gospel express the Christian concern for human beings, not the environment which gives creatures life. We may feel we have a mission to save the people of the Amazon, but not a mission to save the rain forests in which the people live. We may feel the need to feed and clothe the poor, but give no thought to the environmental factors of their poverty.

**C**hristian environmentalism seeks to unite ecological concerns with those of the Gospel. It is committed to restoring a wholeness to God's revelation which theologically reintegrates humanity with its environment. It embraces a new consciousness, which allows us to perceive dimensions of meaning in Scripture that due to social and cultural preconditioning we were unaware of before. It works to restore to the natural world a divine value by virtue of it being God's creation. It liberates Christians to integrate human history with natural history and reflect on them as a unified revelation of creation and redemption. It encourages Christians to associate what they do with what is happening in the non-human world of animals and vegetation, what Christians do with what is happening to the soil, water and atmosphere. It extends our redemptive concern to the whole of God's creation, not merely its human component.

Christian environmentalism renews an old Christian commitment to an alternative life style. Adventism began as an alternative life style. We should be eager to make the connection. Christian environmentalism has a message of conservation and ecological responsibility for the consumer society which is destroying its own life support system, and choking itself with refuse, toxic waste and emissions from the industries that feed it. Christian environmentalism supports recycling, works for clean air and water and preservation of environments for non human life forms.

Christian environmentalism is a movement which contradicts a life style gained by power and exploitation. Therefore, it becomes an ally with individuals and movements that struggle against the forces that generate poverty, racism and sexism. It perceives these forces to have emerged from the same exploitative human attitudes as those which are destroying the environment. Because Christ redeemed men and women from the influence of these destructive forces his redemptive concern extends likewise to the way they exploit the environment. As always, we Christians are faced with the decision of answering Christ's call. For Christians concerned about the environment, it is the call to redeem the fullness of the earth.

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*Dr. Josef Greig (M.A. '63, B.D. '64) is associate professor of religion at Andrews University.*



*Desi Dunomes, a social work major, shops with her son in Apple Valley Market. (Frank Spangler)*



*JoAnn Bacheller, an interdisciplinary communications graduate student, lets her daughter play "just a minute more" at the Child Development Center. (Frank Spangler)*



*Angela McCray, an education major, attends classes knowing her four children are being safely cared for. (Frank Spangler)*

## Not So Single-handedly

The University's Single Parent Program provides financial assistance and a multi-dimensional support system for single parents working on a degree.

by David Yeagley

**J**oAnn Bacheller knew where she was headed.

"I'd always wanted to be a famous writer," she admits with a smile. With most of her college education behind her, several years of experience as an editor on her resume, and the publication of a small book of her poetry to her credit, her goal seemed closer than ever before.

But with the birth of a beautiful baby girl, named Emily, her hoped-for success became an elusive mirage, taunting Bacheller at the horizon's edge. As a single parent she faced the hard realities of raising her child alone, on one small paycheck, with no child support or parental help.

"I lived in a low-rent apartment, working part-time and staying home with Emily the rest of the time. I couldn't afford to pay a full-time babysitter," Bacheller remembers. "Welfare's \$365 per month for rent, utilities, clothing, shoes, soap, shampoo, toothpaste and bills didn't go far enough. Life's luxuries included dish soap, laundry detergent, paper towels and diapers." Personal circumstances had trapped Bacheller in the government system of public welfare and food stamps, her dream shattered. Further education seemed out of the question.

### Putting Education Within Reach

It is the plight of Bacheller and many others like her that sparked the idea for the Genesis Single Parent Program at Andrews.

Begun in 1987 with a \$29,000 grant from the Michigan Department of Education's Office of Minority Equity, Genesis is a comprehensive support program sensitive to the unique needs of single parents and their families. It is co-directed by Desiree Ham-Ying, executive director of the Community Service Assistantship Program, and Susan Murray, assistant professor of home economics.

"Often single parents are better off going on welfare," explains Ham-Ying. "Without a professional degree, it's difficult to earn more than welfare pays. But those on welfare don't receive enough to make education an affordable option; so single parents have no way out."

Genesis opens the door by providing single parents with grants, extensive child care and a wide range of support services which make a college education a viable option.

Thanks to the program, Bacheller is now enrolled in the interdisciplinary master's program in communication and religion. Genesis has provided her with a new beginning and set her back on course.

"You'll never understand what Genesis means if you haven't been where I have," confides Bacheller.

According to Ham-Ying, one of the most significant factors of the program is the financial support offered. If eligible, single parents who are Michigan residents can receive up to \$5,700 in state and federal

grants. The Andrews administration has voted to provide single parents with an additional \$1,000 of Andrews aid each year. Out-of-state residents who are not eligible for Michigan grants could receive up to \$3,000 in aid from the University.

The Michigan Department of Social Service is also cooperating with the program. "They will continue providing these students with food and shelter grants and allow them to work a certain number of hours in a work-study program," says Ham-Ying.

However, Genesis is not concerned merely with getting single parents into college with financial enticement, but rather with getting them through college. "We don't want these single parents to come and then force them to take a large amount of loans," says Cyril Connelly, associate vice president for enrollment management. "We want to give them as much support as possible."

### Providing More Than Financial Support

It is the support offered by Genesis, which goes far beyond dollars and cents, that sets it apart from many other single parent programs. After the registration forms are filled out and the financial clearance slips signed, Genesis has only begun to work. "We are concerned with the well being of the entire family not just the single parent," stresses Murray. This attitude is reflected in the services offered.



Josie Garcia, mother of a three-year-old girl, is a nursing major. (Frank Spangler)

According to Murray, extensive child care is available for single families through the Child Development Center located in Marsh Hall. To allow parents to attend classes, the center expanded its services this past year from after-school only to also include morning hours for preschool children. Child care and tutoring are also available in the evening to give parents time to study. The child care and tutoring service is staffed by students preparing for careers in a variety of fields relating to early child education.

The inexpensive child care has proven to be one of the most attractive elements of the program. Kerry Frazier, a first-year student from Mishawaka, Ind., was interested in Genesis specifically because of the day-care service.

"I was here a quarter and a half before I learned about Genesis. When I was forced to miss class because one of my children got sick at school, my teacher referred me to the Genesis staff." After becoming involved in Genesis, he was shocked at the benefits. "Previously, I was paying up to \$50 a week for day-care. But after joining on with Genesis in the middle of the quarter, my costs were a fraction of that."

Other support services include free personal and academic counseling, substance abuse counselling, and a class tailored for the single parent family titled "Self Esteem: A Family Affair." A twice-a-month support group meeting and regularly scheduled family activities are also provided.

According to Ham-Ying future services may include extra financial assistance for those single parents who are not supported by welfare, the establishment of a small petty cash fund to be used in case of emergency needs within the single families and increased cultural activities, such as trips to Chicago, for the children. "We want to enrich their lives as a family and to help them see the benefits of schooling," states Ham-Ying.

Additional funding to administer and expand the services of the program is being sought through various channels. In addition, money is being raised through the development office to increase financial aid for individual single parents.

### Touching the Personal Lives of Single Parents

The success of the Genesis Single Parent Program is best measured by examining its

effects on the personal lives of the 43 single parents involved.

Tami Hausmann, a freshman secondary education major from Milwaukee, Wis., learned of the Genesis program in early August of 1989. In only a month's time, with the help of Genesis, friends and many answered prayers, she registered for the fall quarter and moved into an apartment in Berrien Springs. "Many people asked me how I could be so brave. I'm not brave," admits Hausmann. "I simply knew that God was pointing me to Andrews."

Despite good fortune and a sense of divine direction, the sudden transition took its toll on Hausmann and her two children. Leaving the familiar surroundings of the city and their family and friends to live in a small rural town where they knew no one, was very difficult. "I was feeling very homesick," Hausmann admits.

Relying on the support network of Genesis, she was able to talk with a counselor who helped her through the difficult time. In addition, through the various activities and get-togethers provided by the program, she was put in touch with many other single parents who were struggling with the same issues.

"A single parent should never attend college without having a support group," says Hausmann. "Genesis put me in touch with people who could identify with the craziness of my environment. Knowing that you have people behind you, supporting you, is what brings you through."

For Angela McCray, a mother of four and a junior education major from East St. Louis, Ill., Genesis has been the catalyst for a dream.

"Ever since becoming an Adventist four years ago, I've wanted to attend an Adventist school," says McCray. "My mother said I'd never get the money to go. I reminded her that the Lord parted the Red Sea and that I still believe in those kinds of miracles today."

In addition to plenty of miracles, McCray's dream has been realized, thanks to the resources of Genesis. "Genesis has helped with tuition for me and my children, with day-care for my four-year-old and with my social life, giving me a circle of friends who are also single parents," McCray states.

Frazier, who is the father of three children, has found Genesis to be a tremendous

help for his family. "Everything they do is geared to the family. The program seeks to provide a healthy environment for everyone," he says. Aside from child care, Frazier has found Genesis to be a tremendous family resource. "The staff has helped me look at different stages of child development. If I have a problem, they know which direction to send me for help. Family relations is what the whole program is about," states Frazier.

### Shaping Their Future

Genesis seeks to provide single parents with a new beginning—a beginning that some never dreamed possible. With the way open before them, members of the Genesis Single Parent Program plan for the future.

"I can remember as a child sending away for information on forest rangers," recalls Frazier. "I've always been interested in that sort of thing." After high school he completed a two-year automotive degree at a school in Indiana, but it was clear that his interests lay elsewhere.

With financial help from Genesis and a scholarship from the College of Technology, Frazier is pursuing his childhood interest: "I want to develop natural insecticides that can be produced on a large scale to control insects without the harmful side effects of chemical insecticides," Frazier says with a gleam in his eye. He is particularly interested in working with Third World countries. To do this he will pursue a bachelor's degree in either chemistry or biotechnology.

"I've always wanted a college education—you can't get ahead without it," he adds. In fact, Frazier has no intention of stopping until he gets his doctorate. "For the field I want to get into, I'll have to be on top of things," he states.

Bachelor's new beginning has shaped her life in a much bigger way than just her career. In the midst of her struggle as a single mother, having earlier left the Adventist church, she has renewed her interest in religion. No longer is it all that important that she be a famous writer. "I hope that through my career in communication I can bring the gospel to people with social problems."

For single parents like Bachelor, Frazier, Hausmann and McCray, reaching their goals will be a long and difficult task. In the words of Hausmann, "Knowing you have Genesis is a tremendous help."

*David Yeagley, second year M.Div. student at the Seventh-day Adventist Theological Seminary, is a newswriter at the Andrews University public relations office.*

### To Learn More About the Single Parent Program

If you, or someone you know, is a single parent who could benefit from the Single Parent Program, you may obtain more information by contacting

Single Parent Program  
Nethery Hall, Room J  
Andrews University  
Berrien Springs, MI 49104  
Phone: (800) 253-2874  
In Michigan: (800) 632-2248



Faculty book reviewers are, front row from left, Miroslav Kis, Georgina Barcelow Hill and Robert Kistler; middle row from left, E. Stanley Chace, Allen Stemberge and Lawrence Turner; back row from left, Winston Craig, Douglas Kilcher, John Young and Edward Samuel. (Michael McMillan)

The person who doesn't read good books  
has no advantage over the person who can't read them.

# You Won't Want To Miss This One

Ten faculty recommend and briefly review books from their various disciplines.

From among the glut of books that are published annually in the United States, a few make their way to prominence and become influential within the disciplines they represent.

FOCUS asked several University departments to select a book which has recently

***We Have Met the Enemy and They are Partly Right*** by Anthony Campolo (Waco, Texas: Word Books, 1985), 222 pages.

There have been many, who in one way or another, have expressed themselves forcefully in pointing out the shortcomings of Western, middle-class Christianity. The materialism of Marx, the sexual preoccupations of Freud, the God-is-dead philosophy of Nietzsche, and the ridiculing of the bourgeoisie's Jesus by Kierkegaard have been offensive to those who believed they were truly contemporary followers of Christ. Rather than ignore these thorns-in-the-flesh of the body of Christ, Anthony Campolo, a sociologist, has chosen to look carefully at what these men wrote, and to critique the critics. Surprisingly, in some of their writings these men were on target, and Christians can profit from examining their assertions.

Adventists, too, can benefit from understanding what it means to deal with legitimate criticisms of such critics for their kindred now are among those we are trying to win to our message.

—Reviewed by Dr. Robert Kistler, professor of sociology, College of Arts and Sciences

***The Joy Luck Club*** by Amy Tan (New York: G.P. Putnam's Sons, 1989), 288 pages.

The joy and pain of change—change of culture, of generations, of dreams. Suyuan Woo flees Kweilin with a wheelbarrow of belongings and two babies just before the Japanese invade. She arrives in Chungking with only the three silk dresses she wears in layers. She and three other women leave China and, they think, their sorrows for the land of promise, San Francisco. There her daughter June Woo grows up resisting her dreams that June Woo become another Shirley Temple or a child genius.

*The Joy Luck Club* presents the stories of four women caught between their traditions and their dreams and the stories of their American-born daughters, who neither understand nor value Chinese ways. The work explores family changes: tensions

between generations, changes in immigrant families, and tensions between the old ways and the new. Steeped in Chinese thought and perspective, frequently in collision with American culture, the book is fascinating reading for anyone interested in other cultures. Beyond that it provides a poignant glimpse into the relationships between adult child and parent.

—Reviewed by Dr. Georgina Barcelow Hill, associate professor of English, College of Arts and Sciences

***Complexity and Contradiction in Architecture*** by Robert Venturi (New York: The Museum of Modern Art, 1977), 131 pages.

Early this century when idealism was the fuel that fired many revolutions, Modern Architecture best concretized these aspirations. A new rectilinear "rational," truly "international style" devoid of cultural symbols and decoration became the only style, propagated with a moral force and fervor of those with the "truth." A few exquisite examples of modern architecture produced by the Masters remain. However, the easy trivialization of a simple style has produced in the hands of lesser architects a world full of boring, banal and sometimes culturally and socially harmful buildings we now call Modern Architecture.

Venturi in this "gentle manifesto" urges us to reject the notion of idealism as naive and accept the complexities and contradictions of reality and life. Ambiguity, the phenomenon of both-and, contradiction adapted, contradiction juxtaposed are samples of the topics covered in this difficult-to-read but rewarding little book. The author successfully argues that architecture could be beautiful and interesting because life and people are both beautiful and interesting. The recent past has seen the crumbling of other ideal systems. I wish that it were that easy to correct the recent course in architecture. This book is a start.

—Reviewed by Dr. Edward Samuel, associate professor of architecture, College of Technology

become or is becoming significant within their discipline. The selections they have made are books that they recommend as worthy of interest, not only to people within their disciplines, but to well-read people in any discipline.

***The Christian Mind*** (Ann Arbor, Mich.: Servant Books, 1963) and ***Recovering the Christian Mind*** (Downers Grove, Ill.: InterVarsity Press, 1988), both by Harry Blamires

Blamires writes in neither the genre of popular literature nor the arcane prose of technical scholarship. Nurtured by C. S. Lewis, his tutor and mentor at Oxford University, he has written more than 20 books dealing with theology, literary criticism and fiction. The thesis of *The Christian Mind* is that Christians no longer think Christianly, i.e., distinctively Christian thinking has been devastated by secular modes of thought and secular assumptions about reality. In *Recovering the Christian Mind* he continues reflections on how to think like a Christian in a non-Christian world. Basic to such thinking, posits Blamires, are the notions of the Fall and Redemption, both essentially forgotten by many Christians.

One should not conclude that this reviewer agrees with everything that Blamires has stated in the above volumes. Yet, he has found few other books apart from *Spirit of Prophecy* volumes which so effectively require him to rethink Paul's injunction, "Let this mind be in you which was also in Christ Jesus."

—Reviewed by Dr. E. Stanley Chace, professor of education, School of Education

***The New Leader: A Revolutionary Approach to Effective Leadership*** by Myron Rush (Wheaton, Ill.: Victor Books, 1987), 155 pages.

What does leadership look like? Is the development of leadership skills the same at the turn of a new decade as it was in days gone by? The "new" treatise on leadership discussed by Rush is founded on old principles with an exciting new thrust that has the potential to motivate any reader wanting to be on the "cutting edge" of church or corporate leadership today.

In the context of the corporate church or local church setting, Rush's thesis is that

when churches give priority to the equipping and developing of leaders, new leaders with the potential to also develop followers into leaders are born. This concept has revolutionary implications for the church. In Rush's leadership reproduction theory, good leadership is constantly being duplicated in others. Priorities of time and finances given to this belief also produce the desired end-product. How this is done is unfolded throughout the pages of the "new" book.

—Reviewed by Dr. Doug Kilcher, assistant professor, Christian ministry department and, director, field education, Seventh-day Adventist Theological Seminary

**Surgeon General's Report on Nutrition and Health**, DHHS Publication #88-50210, (U.S. Department of Health and Human Services, 1988), 727 pages.

The report reviews the scientific evidence that relates dietary excesses and imbalances to chronic diseases. A number of recommendations are made for dietary changes that would improve the health of Americans. Five of the ten leading causes of death in the United States are associated with diet, and they account for more than two-thirds of all deaths in this country. The major dietary problem identified in the report is the disproportionate consumption of food high in fats at the expense of foods high in complex carbohydrates and fiber.

*The Surgeon General's Report on Smoking and Health* in 1964 was a significant document that called attention to cigarette smoking as a major cause of illness and death. The report helped to fuel anti-smoking crusades in this country. *The Surgeon General's Report on Nutrition and Health* validates the growing crescendo of scientific evidence that links diet as a cause of chronic disease and our major health problems such as heart disease, stroke, diabetes, cancer, high blood pressure and obesity. These problems cost over \$150 billion per year in the United States in direct health care expenditures and lost productivity. Changes in our dietary habits are now identified as a simple yet effective way to reduce health care expenditures and to enhance the health of the nation.

—Reviewed by Dr. Winston J. Craig, professor of nutrition and acting director of the dietetics program, College of Arts and Sciences

**Godel, Escher, Bach: An Eternal Golden Braid** by Douglas R. Hofstadter (Basic Books, Inc., New York, 1979), 777 pages.

Take an ample dose of the strange logic loops from mathematician Kurt Godel; add in the self-reliant visual puns of Maurits Escher; mix thoroughly with the patterns of music from J. S. Bach; toss in ongoing dialogues between the Tortoise, Achilles, Crab, and other such creatures; and weave together with an ample seasoning of Zen philosophy, number theory, DNA, ant colonies, computer programming, and mu. The result is "an eternal golden braid" of thought about thought—"a metaphorical fugue on minds and machines" that is a Pulitzer Prize winning book.

This is not the book for someone who is looking for light reading. The ideas pre-

"Interestingly, Quayle's commitment to a conservative political agenda never prevented him, when the need arose, from forging bipartisan alliances with liberals like Edward Kennedy."

—John Young

sented need considerable thought, but each page is exciting—it is hard to put the book down!

Central themes of the book are "what is thinking?" and "can computers think?" Hofstadter's answer to the latter is an emphatic "yes." Humans think. Inherently, there is no difference between the human brain and the hardware that performs cognitive processes; therefore, computers can think.

—Reviewed by Dr. Lawrence E. Turner, Jr., chair, computer information science department, College of Technology

**Corporate Strategy and the Search for Ethics** by Edward R. Freeman and Daniel R. Gilbert Jr. (Englewood Cliffs, New Jersey: Prentice-Hall, 1988), 175 pages.

The theme is business ethics. The purpose is to explain that the search for excellence and the search for ethics is one and the same, and that both ideals should be based on the concept of a corporate strategy that goes beyond mere social responsiveness. Successful corporations will not view ethics and strategy as separate but will build corporate strategy on the foundation of ethical reasoning.

Business ethics is a hotly-debated subject today and is spotlighted by the frequent media reports of scandals, embezzlement and criminal charges involving executives. Strategic management is the in-vogue answer to competitive forces in a free enterprise economy. *Corporate Strategy and the Search for Ethics* connects these two essential concepts and offers this marriage as a cure to the ills that the would-be effective manager meets on the road to success in today's world of business.

—Reviewed by Dr. Allen Stenbridge, professor of management, School of Business

**The Making of a Senator: Dan Quayle** by Richard Fenno (Washington D.C.: CQ Press, 1989), 180 pages.

Fenno, an eminent authority on Congress, traces the senatorial career of Dan Quayle from the latter's election in 1980 to the end

of his first term in 1987. Most of the book focuses on Quayle's single important legislative accomplishment—the Job Training Partnership Act of 1982—and his attempt to make political capital out of it while running for re-election.

Originally intended as a case study in the relationship between governing and campaigning, Fenno's book is more significant for what it reveals about a politician, now vice president, who could someday occupy the Oval Office. The portrait of Quayle that emerges from its well-researched pages is generally favorable. As a senator he took his responsibilities seriously, demonstrating considerable skill as an architect of legislative compromises. Interestingly, Quayle's commitment to a conservative political agenda never prevented him, when the need arose, from forging bipartisan alliances with liberals like Edward Kennedy.

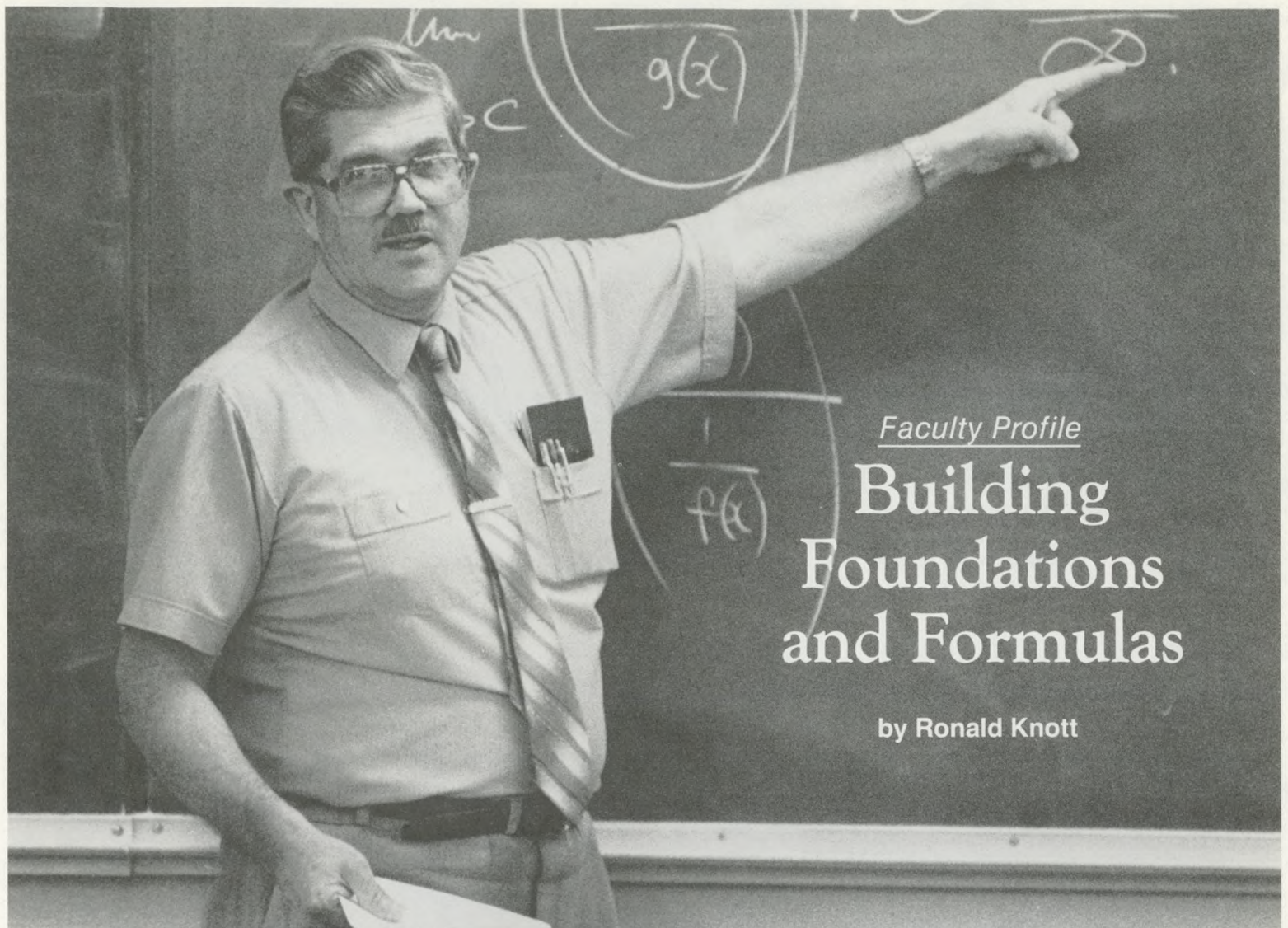
—Reviewed by Dr. John Young, assistant professor of political science, College of Arts and Sciences

**Pastoral Ethics** by Gaylord Noyce (Nashville: Abingdon, 1988), 222 pages.

This is a remarkable work on a very timely and difficult subject. Since 1929 when N. B. Harmon published his *Ministerial Ethics and Etiquette*, very few substantial works have appeared. Strong objections to considering ministry as a profession (see pages 197–210), combined with the scope and diversity of ministerial practice and theology, were major factors for the paucity of literature.

Dr. Noyce, professor of pastoral theology at Yale University Divinity School, makes a noticeable effort to transcend denominational structures and practices. He considers ethics to be a more excellent way for ministerial leadership, preaching, teaching, counseling, financing and outreach than a rule approach. Virtues such as integrity, healthy competition, trustworthiness, availability for caring service, commitment to the Master and the church should have priority over the denominational policy. When it comes to active participation in political life or to a special professional standard for clergy personal life, the reader might disagree with the author. This in no way detracts from the value of the book in academic and professional terms. "The true professional," says Dr. Noyce, "is one who lives into his or her work on the basis of a professed and competent personal intention, monitored and disciplined by the guild. In the case of the clergy, this intention is to be a commitment toward God, toward the church, and toward the world. The end in view is the increase of faith, taken in its broadest meaning, with diverse ramifications in cultural and institutional life" (pages 205–206).

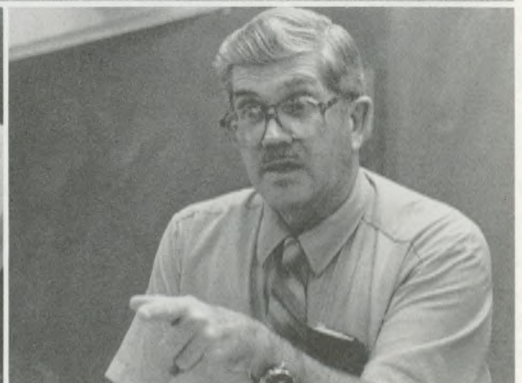
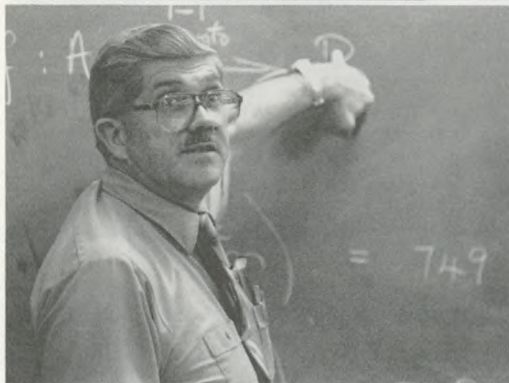
—Reviewed by Dr. Miroslav M. Kis, associate professor of ethics and chair of the theology and Christian philosophy department, Seventh-day Adventist Theological Seminary



*Faculty Profile*

## Building Foundations and Formulas

by Ronald Knott



Whether teaching, administering and building in Africa or teaching calculus at Andrews, Dr. Kenneth Thomas marches with a vision for Adventist education.

“Consider myself a foot-soldier right now,” the teacher says. Even before he said a word—before you heard the accent—you knew he was British. The precisely-trimmed, gray mustache gave it away. No American wears a mustache like that.

And the military metaphor, in his soft, husky-voiced accent, confirms the Britishness. We have the image of the foot soldier, marching smartly in parade dress behind the cavalry—swords, bridles, epaulets and medals all aglitter in the glory of the Empire.

Off to Khartoum, or Omdurman.

The metaphor serves two purposes and evokes two heritages, national and religious. For as surely as Ken Thomas is British, he also is, unblushingly, a member of “the Lord’s army,” in the grand old Adventist way, a solid, dynamic, relevant example to Andrews students of traditionally-valued Adventism. All this in a calculus teacher.

If Thomas is a foot-soldier, anyone concerned about the direction of Adventist schools can be glad this man is on our side. And if this teacher, working in the cramped

quarters of a Science Complex office, seems a prisoner of the ivory tower, don’t shed too many tears. He probably built the tower himself, with his own hands. He can do almost anything.

For instance, he can build anything you need built, from the ground up. He’ll do the masonry, the plumbing, the wiring, the carpentry—especially the carpentry—the roofing, the dry wall or plastering, the painting, the landscaping.

This is no private hobby he practices only for himself. Many buildings at Adventist



"I've heard him preach in four different African dialects," says Armando Lopes (graduate student in administration and supervision), who served as treasurer of the Zambia Union when Thomas was its president.

institutions in Africa, where Thomas lived for 47 years, stand as record of his skills: for instance, a faculty home at Helderberg College built when Thomas was a high school student; much of the physical plant at the first Rusangu Secondary School in Zambia, when Thomas was the trowel-wielding principal; or Helderberg College's modern library, which he almost single-handedly built out of the shell of an old, abandoned women's dorm while he was also the full-time mathematics teacher.

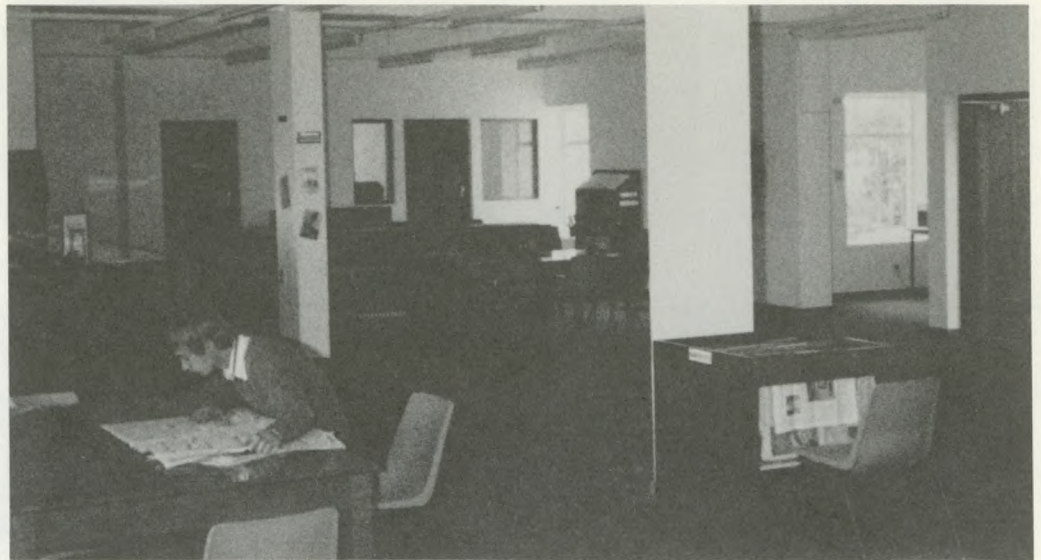
Does your car have a problem? (Thomas, in his African-missionary Britishness would likely say "motorcar.") He can take it entirely apart, piece by piece and put it all back together better than it was before, with nary a nut left over.

Thomas speaks two African languages, one of which he taught himself in 113 hours. Of course, he's the type who keeps track of something like that. The other language he learned while he happened to be building the Rusangu school in Zambia, now a major Adventist institution in that country.

"I had a vigorous building program on the go at Rusangu," he says. "I had 100 bricklayers and their helpers all busy at this building site. I needed to communicate with them in the local language. And so it came very quickly." Indeed.

Oh, and did we mention that this practical and fascinating man with a Ph.D. in math from the University of Nebraska also, just before coming to Andrews to teach in 1985, happened to serve for nearly five years as president of the Zambia Union Mission (Conference)? How many local pastors, let alone union conference presidents, do you know who hold even a bachelor's degree in math, let alone a Doctor of Philosophy degree?

How does this happen? Ken Thomas was born in Kenya in 1932 to missionary parents. His father Frederick Thomas, a highly practical man, had been the first Adventist licensed Linotype operator at Stanborough Press in England. That skill, combined with many others, sent him to Africa as the classic British missionary to the great continent: manager of a small press, director of a



While teaching math full time at Helderberg College, Thomas transformed the former women's residence hall into a library.

mission and union treasurer, all at the same time.

"My father was a whiz at mental arithmetic. To his dying day, he spurned the hand-held calculator. In financial committees, throughout his life as a financial officer, he was fully able to beat his colleagues by working out in his head the answers they needed before they had hardly got their calculators turned on. And he could add columns of three-digit figures, just by holding his finger on the figures, on one pass through. One day when I was sitting around without much to do he said, 'Ken, why don't you learn the alphabet backwards?' So I did. Mental calisthenics were part of his philosophy, and he passed that on to me. That led to my natural appreciation of quantitative analysis."

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### **Many buildings at Adventist institutions in Africa, where Thomas lived for 47 years, stand as record of his building skills.**

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Frederick Thomas encouraged his sons, no matter their future vocational goals, to learn practical skills and Ken was an apt learner as he got ready to go to high school at Helderberg.

The son recalls: "The best thing that our parents ever did for us, as we got ready for Helderberg, was to sit us down and say, 'From now on, you're going to pay for your own education, and you're going to do it by working.'"

Six of the next seven years, Thomas worked in the college carpentry shop, becoming, as he says, "the top man." While still a high school student, he drew the plans, ordered materials and supervised the construction of a complete faculty home on campus. It was all part of a well-organized,

work-study program. "We got a thorough grounding in the practical arts."

At the time Thomas was in college, Helderberg was not authorized to offer formal degrees, so while he worked on a diploma program at Helderberg, he simultaneously pursued a bachelor's degree from the University of South Africa, by correspondence. His choice of math as a major seemed largely accidental at the time but makes sense now. For such a practically skilled young man, wild flights of theoretical thinking might seem unusual. But both require a delight in precision, exactness and absolutes.

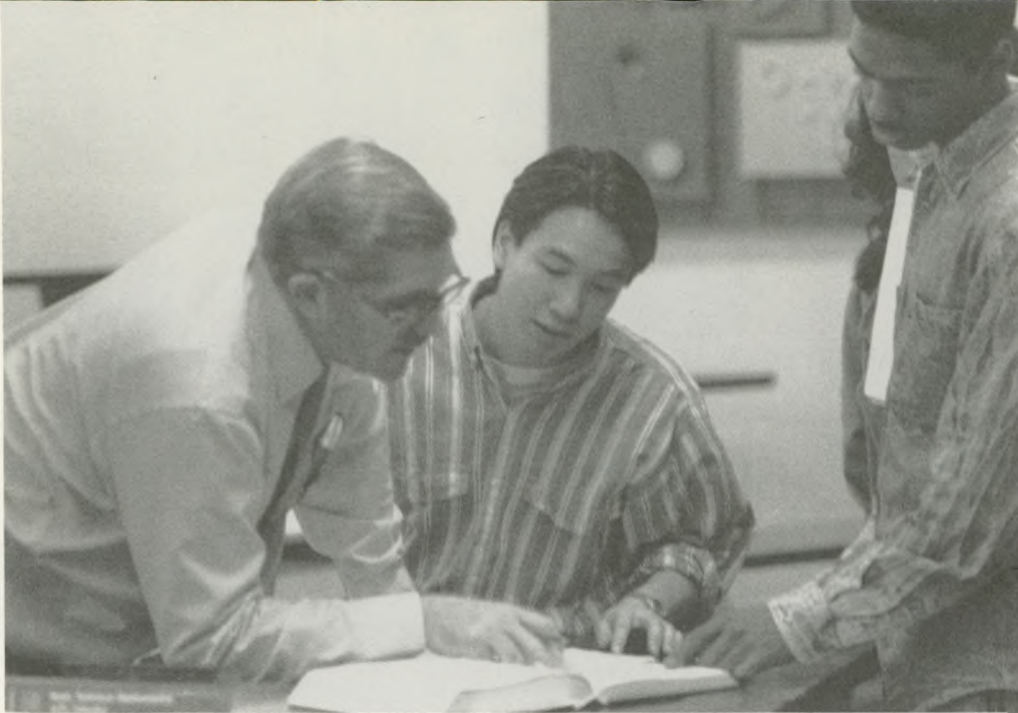
Most of the academic degrees required two years of language and literature, and during his first year Thomas had had a bad experience in literature.

"We were being asked to evaluate the thoughts of other men and women. I've never been terribly enchanted by that exercise. I would prefer to deal with what I consider to be absolute truth. As I looked through the prospectus of the university, searching for a major, I tumbled upon a sample B.S. degree that required only one year of language—I'd already done it! But it required three full years of pure mathematics and one year of applied mathematics. And I said, 'I'll take that.'"

Thomas wanted to be a traditional missionary, the lone man in the bush running a mission station, combining skills as teacher, builder and jack-of-all-trades. Instead, he spent his first three years out of college in the four sedate walls of a mathematics classroom at an Adventist high school in South Africa. Then came four years as director of the Chimpempe Mission in Zambia, where, as a 26-year-old, he was responsible for all Adventist work in an area the size of Texas. From 1962 to 1965 he was at Rusangu as principal.

Thomas pulled himself out of Africa from 1966 to 1971 for graduate work in math at Andrews and the University of Nebraska. Characteristically, he paid bills during his doctoral study by doing finish carpentry for a construction contractor in Lincoln.

The degree completed, Thomas returned



(Left) Instruction continues after class for students Bright Foo and Newton Osborne. (Right) Thomas's wife, Shirley, is secretary to the associate dean of the Theological Seminary. The Thomases' son Albert, a mechanical engineer, and his wife and daughter live in Pretoria, South Africa. Their daughter Muriel Thomas Logan, a secretary, and her husband live in London, England.

to Africa for nine years at Helderberg to teach math and do anything else that the administration could place on his broad shoulders, including building the library. Indeed, the almost unbearable weight of his burdens at Helderberg was a major factor in his decision to accept the unusual call to serve as union president in Zambia. At the time of the call, Thomas was not even an ordained minister.

Five very successful years later, Thomas had to make a decision. Church retirement policy in force at that time required him to decide then in which division he would spend the next thirteen years. An opening occurred in the Andrews math department. Thomas started teaching in September 1985.

"His students love him," says Dr. Robert Wilkins of Thomas. Wilkins is professor of chemistry and advisor to many students who must take a year of calculus from Thomas for almost any science major. "Math is not always an easy thing to teach in an exciting way. Dr. Thomas has a really effective method of keeping it lively and interesting for his students."

Lively and interesting and fast. His lectures move with the weight and force of a bulldozer in overdrive. Lumbering back and forth at the blackboard, he makes an adjustment on one end of a giant calculation and then points dramatically to its effect on the other end. He pushes directly from problem to solution, cause to effect, without repetition. He uses no notes, and his discourse, whether he's staring at the blackboard, or into the face of a student on the front row, relentlessly pursues a natural progression of thought, as though he were reading from a technical and tightly-written script. Then, suddenly, the mood relaxes slightly and his speech is littered with odd, British expressions and obscure but apt allusions appreciated only by those sitting close enough to see the mischievous glint in his eye.

"He's very personal in his teaching," says John Thayer, a 19-year-old who sits on the front row of the calculus class. He likes to sit there because it turns a class of 50 students into one of five or six, and he's

close enough to catch that mischievous glint.

The personalness of Thomas' teaching is shown in other ways. He gives students in his upper division geometry class the choice of taking a written or oral final examination. So far, they have always chosen the oral exam, which means submitting to an individual, hour-long interrogation by the teacher. It says a lot of their measure of this man and their trust in him that they want their education to be so personal.

"I admire his persistence in going after students who aren't keeping up with the work," says Harold Jones, chairman of the math department. "He tracks them down, outside of class, and tries to help them through the slump." Jones acknowledges that however ideal that practice may be, it

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**Lumbering back and forth at the blackboard, he makes an adjustment on one end of a giant calculation and then points dramatically to its effect on the other end.**

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doesn't happen as often as it should at Andrews. Ken Thomas is an inspiration and model to his colleagues.

A model "foot-soldier" perhaps, as he describes himself. Foot-soldiers know their place, even after they have once had greater responsibility. Thomas has handled the transition from significant church administrator to campus math teacher with remarkable aplomb.

Of course, the wisdom gained through his long and varied educational and administrative experience has helped him form strong opinions about things right and wrong at Andrews. But for the most part, he holds his tongue.

"I remember that when I was an adminis-

trator I didn't always appreciate people in the supporting ranks constantly telling me how to do my job," he says. "So I keep quiet here."

Most of the time. But a few times he speaks out or takes action. As a loyal foot-soldier, Thomas has long considered it his duty as a teacher at Andrews to attend undergraduate chapel services. He is an oddity in this regard among his campus colleagues, almost none of whom have attended regularly for years. But of late, particularly this year, Thomas became upset by what he considered to be the disrespectful behavior of students in the sanctuary. Even more disturbing to him was the administration's apparent willingness to brook the chaos. So one Tuesday last October, he walked out of Pioneer Memorial Church in mid-service. He hasn't attended a chapel service since. It hurts him, but after awhile, even for this tough traditionalist, enough is enough.

Last fall Thomas wrote a short essay for the University's employee newsletter. Skillfully playing the devil's advocate, he argued that since Andrews, like most all American Adventist colleges, no longer expects evidence of serious religious commitment as a condition of enrollment, the University may be violating the principle of religious freedom to require student attendance at residence hall worships and chapel services. Those requirements should be eliminated.

Of course, it's a radical idea. And Ken Thomas is quick to acknowledge that he doesn't want to do away with required worships. Rather, his essay is his way of forcing Adventist education to sweat the logical consequences of fuzzy thinking about our mission and admission standards. If we don't like those consequences, then we should do away with the fuzzy thinking.

Foot-soldier. No doubt there are plenty among us who love our schools who wouldn't mind seeing this foot-soldier back in a saddle somewhere, leading a cavalry charge for Christian education.

But then, who would teach calculus?

Ronald Knott is director of public relations at Andrews University.



Built with all-volunteer labor, the first Adventist seminary in Russia opened in September.



Touchard, second from the right, meets with Seminary faculty. (Photos courtesy of Wolfhart Touchard)

## Cataloging Books with ABCs and ЯЖИs

**T**wo weeks before the first class was to begin study in September 1989 at the new Zaokskaya Adventist Seminary in Russia, the library's 10,000 volumes were yet uncatalogued. Located 130 km south of Moscow, Zaokskaya is the first Adventist seminary to be founded in the Soviet Union.

In those two weeks before school began, visiting consultant Wolfhart Touchard, who is collection development librarian of the James White Library, devised a workable card catalog set-up, began cataloging books, and taught the seminary's library staff how to set up the technical services of a library and how to order catalog cards.

Touchard's invitation to Zaokskaya resulted from a visit of Seminary Principal Michael Kulakov Jr. to Andrews University this past spring. During his visit Kulakov explored ways Andrews could assist in the establishment of the new Russian seminary. The library was a key concern.

Having set up the library at the University of Eastern Africa in Kenya and libraries at two large secondary schools in the United States, Touchard had the necessary expertise and experience. Before beginning work on the seminary library, Touchard visited two Russian libraries in Moscow: the State Library of Foreign Literature and the Lenin Library, which is the Russian equivalent of the American Library of Congress.

"My goal was to set up a high quality library—to make it a showcase of Adventist workmanship," Touchard says.

A major problem that faced him was how

### Andrews librarian Wolfhart Touchard set up the cataloging system for the new Adventist seminary in Russia.

to interfile catalog cards from books using the Russian alphabet of 33 letters and books using the Latin alphabet of 26 letters. (The seminary's collection includes many volumes from languages using the Latin alphabet—English, German, French, and a few others.)

"I decided that there was no way to effectively merge the catalog cards from both alphabets," Touchard says. The seminary library will have two separate catalogs, one for each alphabet. The books, however, will be shelved together according to subject matter because they have been cataloged according to the Library of Congress classification system. Touchard says that Russian libraries typically catalog books according to size.

With the assistance of more than ten workers—three of whom were children who knew English well enough to give excellent help, Touchard processed and shelved 604 volumes during his stay. As he worked with the books, he began to learn the Russian characters, and two days before he left, he was able to catalog a Russian two-volume set unassisted.

"I was so excited I acted just like a kid. I asked if they would print two sets of the cards for me," Touchard says. The seminary library owns a computer which can print catalog cards in Russian. One set of "his" cards is framed and placed on his desk at home. The other set will be framed for his office desk.

The cataloging work is far from over. There are shelves and shelves of Russian and German books to be cataloged. Touchard, who speaks German, would like to return to Zaokskaya and catalog the German books for them. The seminary librarians also need instruction in cataloging. At the present time, complete cataloging is being purchased for books on hand.

In addition to work in the library, Touchard conducted classes in library science for librarians within a 70 km radius of Zaokskaya. He taught through an interpreter, who had been hired from the State Library of Foreign Literature. Touchard always began each session with a short worship. Before he left Russia, the interpreter told him, "I'm bitter that I didn't have an Adventist background." She is now reading *The Desire of Ages*, Touchard reports.

Touchard was present at the dedication of Zaokskaya Adventist Seminary and, quite remarkably, gave its first lecture. The subject was library orientation. That fact seems to please him greatly, as if it were an acknowledgement by the faculty and students that the study they were about to begin would be indebted to the work of librarians.

First student hired by library



Touchard in the Andrews Library



English-speaking children help



# Alumni News

## "History Challenges Us" —Alumni President

The place was the Alamo, an unforgettable name in history. A line was drawn on the ground, and people were asked to commit. Little did Travis realize the number that would commit. But they did.

The place is Andrews University, and there is a need for commitment: A commitment of time, prayers and resources. A commitment by everyone who has or will have crossed the portals of this great University. A commitment that will ensure the growth of this institution, founded by our pioneers for the purpose of hastening our Lord's coming.

Each and everyone of us who have crossed those portals have been blessed. Can you say that? Whether our world consists of Timex, apple pie and Chevrolet or of Rolexes and BMWs, we have all been blessed. I believe, we can reflect on our own experiences on the EMC/Andrews campus and say, "Thank you for influencing my life. You will always remain in my heart."

History records that eventually the battles started at the Alamo were won and victory assured. There is a battle going on at Andrews. Changes are being made, buildings are being built, programs are being evaluated. Ground is given, ground is taken, and progress is being made.

Increasing numbers of graduates are imparting their talents to every walk of life on this old planet. Hear of their accomplishments. There are owners of multi-million dollar corporations, a state Governor, commanding officers in the Armed Services, research scientists, missionaries in remote lands. . . . Andrews Alumni are influencing the world we live in.

Our pioneers' vision MUST be fulfilled, and we, as members of the

Andrews University Alumni Association, MUST be a vital part of that fulfillment.

This is the Day that the Lord hath made. . . . The line has been drawn, let's call it Endowment 1990. You've heard about it by now. If you haven't, call today and let's all step across the Line.

God bless.  
Paul Kantor, President,  
Alumni Association

## Alumni Shadow Program Shows Students Real Work World

Exposing students to the "real world" of work is a rare opportunity that the Andrews Alumni Career Shadow Program provides to selected students at the junior and senior levels.

From Nov. 1 to 5, the Alumni Association, communication department and photography department sponsored the third Career Shadow Program in Washington, D.C. Eight students were given insight into their fields of study by "shadowing" alumni professionals on the job.

Photography majors Brad Leavelle, Chad Mahlum, Wayne Wentland and Jeffery Wright shadowed Joel Springer, who is a photographer with Review and Herald Publishing Association and who received his bachelor of science degree from Andrews in 1989. Lennard Pan, a communication/business major, shadowed Mark Driskill, assistant director of public relations for Adventist Development and Relief Agency and Conn Arnold, who received his bachelor of arts degree from Andrews in 1950 and who is now the executive secretary/treasurer of Adventist Laymen's Services and Industries.

Journalism/business major Patricia Nash shadowed William

## Alumnus Establishes Conciliation Service In Tennessee

In 1984 alumnus G. Turner Howard (M.Div. '80) founded the Christian Conciliation Services of East Tennessee because, he says, "of a tremendous need in the legal system for out-of-court reconciliation, not just mediation."

As both a licensed attorney and an ordained minister, Howard researched Christian conciliation for his doctoral dissertation (D. Min., Columbia Theological Seminary, Atlanta, '85).

People learn about the service through their attorney or someone who has used the service. For example: if, in a typical divorce situation, counseling fails to bring reconciliation, a Christian attorney would encourage the husband and wife to use the Christian Conciliation Services.

At CCS they would sign an arbitration agreement, binding in most states, to the effect that they will abide by the judgment of a three-member panel composed of a disinterested attorney, a pastor, and a Christian friend familiar with



G. Turner Howard

the case. "Often the Holy Spirit works powerfully through the process and brings reconciliation," Howard says.

CCS chapters operate under the auspices of the Christian Legal Society, Washington, D.C.

In addition to being an attorney, Howard is pastor of the Prince of Peace Evangelical Presbyterian Church in Knoxville. His wife Pat (M.A. '80) received her Ph.D. in history from the University of Tennessee in 1988. They have three children: Hannah, 12; Jennifer, 3; and Rebecca, an infant.

Johnsson, editor of the *Adventist Review* and 1966 M.A. graduate. Communication major Mary Louise Wiley shadowed Milton Murray, an honorary doctorate degree recipient and Andrews Academy graduate, and the director of Philanthropic Service to Institutions for the General Conference.

Hosts Lynn Caldwell, instructor of communication, Donald May, assistant professor of technology education, and Rebecca May, director of alumni affairs could not have been more supportive throughout the trip according to all eight students.

The program, a first for Andrews and all Seventh-day Adventist educational institutions, was planned and actuated by the Mays and Caldwell. This year students worked in the newly opened General Conference Headquarters in Silver Spring, Md.

## Phonathon Tops \$70,000 Goal

Over \$76,000 was raised during the annual Alumni Phonathon conducted in October.

Originally scheduled to run through Oct. 29, the Phonathon was cut short because the \$70,000 goal was surpassed by Oct. 26. "This is the third year in a row we have surpassed our goal," said Rebecca May, director of alumni affairs.

Beginning Oct. 15, nearly 4,700 Andrews University alumni were contacted by 63 paid student callers

and volunteers who worked a total of 12 shifts.

May credits much of the success to the quality of the callers. "We had a very high caliber of student workers this year. They were proud of their school and kept the enthusiasm running high," said May. "In addition we had a higher percentage of alumni, faculty and staff who volunteered their time to participate."

Money pledged during the Phonathon will go toward a wide variety of campus funds and projects including the annual fund and the \$10 million Endowment 1990 Fund.



Student callers, like Michelle Chin, helped solicit over \$76,000 during the annual Alumni Phonathon last fall.



Last fall, eight students traveled to Washington, D.C. for the Andrews Alumni Career Shadow Program. From left, back row: Mary Louise Wiley, Lennard Pan, Todd Gardner, Jeffery Wright, Rebecca May, Wayne Wentland, Don May. Front row: Brad Leavelle, Patricia Nash, Chad Mahlum and Lynn Caldwell.

## Classnotes

### 1930s

**Elmer E. Bottsford** DP '37 is a physician at Robertson County Jail in Springfield, Tenn. Right after graduation from Loma Linda in 1943, the Bottsfords left as missionaries to South America. Elmer served as medical director of hospitals in Peru, Bolivia and Brazil. From 1955 to 1966 he was in private practice in Tennessee. For three years he served as Medical Secretary of the South American Division. "We pioneered the work in the Eastern jungle areas of Bolivia, establishing the first SDA church there and founding a school that bears my name and is now a junior academy in Guayaramerin, Bolivia. The school is called 'Escuela Particular Adventista, Dr. E.E. Bottsford.' The name is on a beautiful banner that is carried through the streets when the school marches on days of fiesta."

**Harry W. Taylor** BA '34 was honored as alumnus of the year at the Andrews Academy Homecoming on October 20 and 21. Professor Taylor was honored because of his commitment to Christian education. He graduated from the academy in 1930. A Berrien Springs resident, he taught from 1953 to 1979 in the University's English department. (Ed. note: He has also faithfully served as class agent for his college class of 1934 for many years.)

### 1940s

**Steven P. Vitran** BA '45 MA '58, professor emeritus of preaching, worship and evangelism in the SDA Theological Seminary, has had his study "The Use of Video in the Teaching of Preaching," published as Appendix A in a book just off the press, *Learning Preaching*, edited by Don Wardlaw of McCormick Theological Seminary in Chicago. The book was published by the Academy of Homiletics in the United States and Canada. For the study, Vitran surveyed Academy members and presented the results as a paper in 1987 at the Academy of Homiletics. The study was made possible through a research grant from Andrews.

### 1950s

**Frederic W. Brennwald** MA '57 and his wife, Dorothy, have retired in Luray, Va. Last year they worked at the Adventist Hospital of Koza in Cameroun. They pioneered that hospital from 1953-63. Their three children were all born in Koza.

**Roger W. Coon** MA '59, associate secretary of the Ellen G. White Estate at the General Conference and also adjunct professor of prophetic guidance at Andrews University, taught graduate intensives at Adventist seminaries in Peru, Brazil, Argentina, Yugoslavia, and Poland in 1989. In previous years he has taught a prophetic guidance course at Andrews Seminary Extension Schools in Sri Lanka, South Africa and Nigeria. Roger's wife is an assistant auditor of the GC Auditing Service. She is the first woman to hold that post at the world headquarters of the church and was the first woman to audit five of the world divisions. Their daughter, **Susan BSN '86**, is married to **Kevin McDaniel** MDiv '86, who is pastor of the Linden Fenton District in the Michigan Conference.

**George W. Reid** MA '53 BD '55 is director of the Biblical Research Institute of the General Conference. His wife, Julia, is owner/manager of Burseson Travel.

**Bernard E. Seton** MA '56 is a retired secretary of the General Conference. He and his wife, Marjorie, live in Hendersonville, N.C. Bernard served in the British Union, South African Union and Swiss Union, in addition to his work at the General Conference. His writings have been published in several Adventist publications, including five sets of senior Sabbath School lessons with accompanying books.

### 1960s

**Linda Lee Banks** BA '69 is a certified registered nurse anesthetist. Until February 1988 Linda was in private practice, contracting with plastic surgeons to administer anesthesia for outpatient surgeries. Then "I was stricken with a dissecting aneurysm which left me paralyzed on the right side and aphasic (loss of speech). I am now walking with the aid of a brace and cane. I am going to speech therapy three times a week and have moved from my parents' home back to my own home with a live-in attendant." Linda lives in Redlands, Calif.

**Gordon Kainer** MA '61, who lives in Loma Linda, Calif., started his 29th year of academy bible teaching in 1989. Also that year he received the Zapara Award for excellence in teaching. Gordon teaches at Loma Linda Academy. His wife, Jeanie, is secretary to the dean of women at Loma Linda University. The Kainers have two children, Judy and Perry.

**Harold R. Lickey** BA '66 MDiv '68, after pastoring for 10 years, went back to school and obtained a de-

### The Teacher Gets An A +

Ralph G. Williams (BA '63), associate professor of English at the University of Michigan (UM), Ann Arbor, Mich., is an A+ teacher according to *Advice* (Academic Development Via Instructor and Course Evaluation), a student-run publication funded by the Michigan Student Assembly. The guidebook, distributed at the beginning of fall and spring terms, provides evaluations of UM classes and their instructors.

Williams, who speaks more than nine languages, was assistant professor of English at Cornell University in Ithaca, NY before joining the English department at UM in 1970. He is modest about his accomplishments and says that "the secret of teaching really is love."

A specialist in Renaissance and Comparative literature, and the history of literary theory, Williams is the author of the 1976 book, *Marcus Hieronymus Vida: De arte poetica*, published by Columbia University Press.

"I have been at work for more than ten years on a large book on the history of literary theory. It is



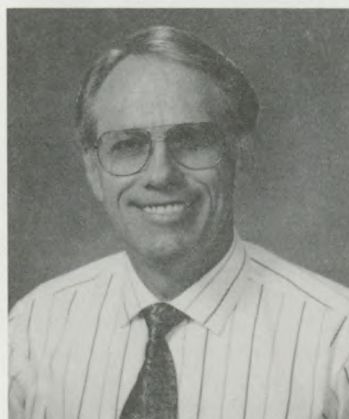
Ralph G. Williams

symptomatic rather than encyclopedic in approach, and includes major chapters on Homer and the Presocratics, Plato, Aristotle, Augustine, Dante, Petrarch, The Circle of Lorenzo the Magnificent, and Montaigne," Williams says.

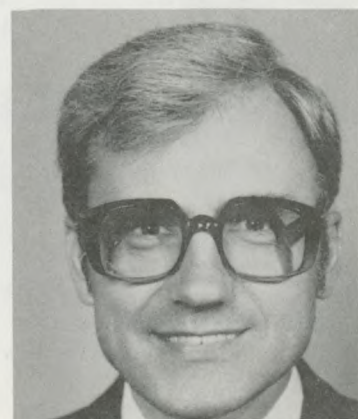
He received his B.A. in 1963 from Andrews University, an M.A. in 1964 and a Ph.D. in 1970 both from the University of Michigan, Ann Arbor. He is married to the former Mary Jane McDonald.

gree in physical therapy. He is currently working in a private practice in Marysville, Calif. His wife, **Lynne (Flyger)** BS '67, teaches junior high for the Northern California Conference. They have two children, Regina and Mark.

**Ronald Stradowsky** MA '68 is director of the master's degree program in education at Newbold College. Ronald completed a doctor of philosophy degree at the University of Freiburg in West Germany. He spent several years in textbook production. He and his wife, Ursula, have three children, Martina, Aila and Lorna.



Gordon Kainer (MA '61)



Ronald Stradowsky (MA '68)

## 1970s

**David Burke** BA '73 MA '74 is chaplain of the Marshfield Living Center in Wisconsin. He was elected president of the Marshfield Ministerial Association. During the summer of 1989 the family traveled to Iceland, the homeland of Mrs. Burke. Their son, Bryon, works in the Andrews University Computing Center.

**Martie (Parsley) Erne** BA '74 is chair of the communication department at Loma Linda University. Martie sends special thanks for support and concern during her recovery from brain surgery. She is now a candidate for a doctor of philosophy degree at Ohio State University and is currently working on a doctor of education degree. Her husband, Earl, is an electrical contractor.

**Stanley Harris** BA '74 is university psychiatrist at University of Southern California. He completed medical school at Loma Linda University in 1978 and psychiatric residency at Letterman Army Medical Center, San Francisco, in 1982. After practicing psychiatry in the Bay Area for four years, he moved to Los Angeles to join the faculty at USC. In 1989 he became board certified in psychiatry.

**James R. McConnell** BA '70 just transferred to Elizabethtown and Leitchfield, Kentucky, to pastor. He also organizes and supervises "Helping Hands" (volunteers who help construct churches, additions and schools for the Kentucky-Tennessee Conference), and drives the conference van to disaster sites. His wife, **Jeanan (Jensen)** BS '65 is a homemaker, occasional teacher and author of *Family Worship with Young Children*. Their children are Andrew and Claudine. The family visited Israel together last spring and enjoys scuba diving.

**Bertram Parkerson** MA '79 MA '80 is secretary of the South African Union Conference. He served pre-



Peggy P. (King BS '82 MAT '87) and Alvin Goulbourne with Jon 'Al

## Union College Vice President Finds Time to Write, Teach

Dr. Lilya Wagner (M.Mus. '68), vice president for institutional advancement at Union College, Lincoln, Neb., has recently had published a new book, *Women War Correspondents of World War II*. The book describes the conditions under which women reported the war, the types of stories they wrote, and their accomplishments as journalists.

While working on a master's degree in journalism, Wagner's interest in women correspondents was sparked by a teacher's brief remark that there had been a few women reporters during World War II, but that little was known about them. On her own, she began researching the subject, which eventually led to personal interviews with all 20 women featured in the book.

Although writing is not her primary vocation, Wagner has had five books, several chapters within books, and some 45 articles published. Her subject matter includes education, biography, history, fund raising and narration.

As Union's vice president for institutional advancement since 1986, Wagner is in charge of fund raising, public relations, and alumni activities. She also teaches a course in public relations and a course in institutional development, which is the core of a new inter-disciplinary degree in institutional development, which she helped establish.

viously as a principal and education director of Good Hope Conference. Bertram and his wife, Lillian, have six children, Charles, Mandy, Marcelle, Ian, Beverley and Lloyd.

**Robert H. Rogers** BA '70 lives in Hartford, Mich. He taught industrial arts for 14 years but took a medical retirement because of a service-related disability. Robert was pub-



Lilya Wagner

Currently Wagner is directing the ambitious Centennial Fund Campaign to raise \$4.7 million for debt reduction and endowment. The campaign will culminate in September 1991 when Union College celebrates its centennial. In recognition of achieving the college's highest gift income years (1987-88), she was given the CASE/USX award for Achievement in Mobilizing Support.

Wagner is minister of music and head organist for the College View SDA Church in Lincoln.

Wagner received a B.A. from Atlantic Union College in 1962, an M.Mus. from Andrews University in 1968, an Ed.D. from the University of Florida in 1980, and an M.A. in journalism from the University of Nebraska in 1987.

Her husband Dr. John Wagner (M.A. '68) is president of Union College.

lished in School Shop magazine and is presently working on a book. His wife, Glenda, has a bachelor of science degree in nursing and works as a coordinator for Van Buren County. The Rogers have two children, Robert and Amber.

**Don L. Schatzschneider** MA '70 MBA '71 is business manager of Gila Valley Clinic in Safford, Ariz. He

serves as treasurer of his local church and is a member of the Arizona Conference executive committee. Don's wife, Gail (former student), teaches at Eastern Arizona College. They have two boys, Eric and Mark.

**Ron H. Whitehead** MA '79 is youth director for the Rocky Mountain Conference. "I still have my 1957 Chevy convertible. The family is enjoying Colorado jeeping, snow skiing and camping. We would like to invite any of our 'old' friends to come visit us in beautiful Colorado." Ron's wife, Betty Lou, is a critical care nurse at Porter Hospital in Denver. They have twins, Heidi and Stacy, and a son, Ryan.

## 1980s

**Teryl Allen** BS '80 graduated from Loma Linda University School of Dentistry in 1988 and is practicing near San Francisco.

**James Bunch** MDiv '84 writes: "Three significant events occurred in my life in 1989: 1) I graduated from UCLA with my MBA in June; 2) I married Susie Kuhns in Calimesa, Calif., in June 3) We moved to Orlando in September where I have started an administrative residency at Adventist Health System Sunbelt."

**Larry W. Clonch** MDiv '85 was ordained to the gospel ministry on June 17, 1989, at the Illinois Campmeeting. He pastors the Joliet and Tinley Park churches.

**J. Mark Fenton** MA '87 is dean of men at Union College. His wife, **Laura** (former faculty), teaches physical education at Nebraska Wesleyan University. She volunteered as the coach for the women's basketball witness team at Union College during 1988-89. The Fenton's daughter, Jenny Leigh, was born May 23, 1989.



Arlene Grant (BArch '87)



Kanelechi C. (BA '83) and Nkemafor Juliet (BA '87) Nwangwa with Chigemezu and Chinecherem

**Peggy P. (King) Goulbourne** BS '82 MAT '87 teaches in the Bermuda Conference of SDAs. Her husband, Alvin, is comptroller for Bermuda Travel and Shipping. "Interestingly we both served as student missionaries to Korea from our respective schools. We enjoy traveling, sailing and entertaining. Our newest interest is our son we call Jon 'Al.'"

**Arlene Grant** BArch '87, an architect's assistant with Burns & McDonnell in West Palm Beach, Fla., is designing a graphics system for the new Terminal 3 of Toronto, Ontario's, L.B. Pearson International Airport. Called the "Gateway to Canada," the terminal is the only major air carrier—airport privatization project in North America.

**Marc R. Heydt** BS '81 and his wife, Kathleen Kay, live in Reading, Penn. Marc is program coordinator of Community Skills Program, a post-acute rehabilitation program for persons with head injuries. Kathleen does childcare for toddlers in their home, and they own a craft business, "Calico Designs." The Heydts have two children, Chelsea and Griffen.

**Cheryl Hooker** BS '81 is director of food/nutrition for Leesburg Regional Medical Center in Florida. She has clinical and administrative duties for the main campus, nursing center and dialysis unit.

**Taeho Im** BS '83 is a resident physician in anesthesiology at Loma Linda Medical Center. He recently returned from Korea after a one-month clerkship at Seoul Adventist Hospital. Taeho is active in his local church, enjoys tennis and has recently taken up mountain biking. He is married to Julia Kim, a graduate student in psychology.

**H.M. Daniel** AIT '81 and **Sheny (Lopez) Maier** (former student) write, "Harmony and peace with our creator will be achieved as common human beings like us minister to the physical and spiritual need of the

persons God brings our way." Sheny is dedicating her skills as a medical doctor to help those who do not have any medical help. Daniel's work as a minister is accompanied by, and enhanced through, practical skills such as log building, masonry, musical instruments and languages. "Our plans, God willing, include a hospital, a school, an orphanage and agricultural center and a church." The Maiers are working in Inter-America.

**Susan Morrill** BS '89 is a registered nurse at Hinsdale Hospital in Illinois. She will marry Chris Harrod on July 1.

**Milton Murray** Hon.Ph.D. '85 participated in a research project last summer on "funding fund raising,"—offering challenge grants to spur fund raisers on to higher levels of achievement. Published in the June 1989 issue of *Philanthropy Monthly*, the Funding Fund Raising Report lists Milton as one of 55 participants from across the nation. The report includes a section he wrote entitled, "Challenges Work for Associations Too!" In this section, Murray outlined how challenge grants can help associations increase their level of financial support from their own members. He is the director of Philanthropic Service for Institutions, the development and fund raising office of the Adventist World Headquarters in Silver Spring, Maryland.

**Kanelechi C. Nwangwa** BA '83 teaches for the secondary education management board of Imo State in Nigeria. He has finished a graduate program at the University of Calabar and is active in his local church. He and his wife, **Nkemafor Juliet** BA '87, have two boys, Chigemezu and Chinecherem.

**Gideon C. Nwaogwugwu** BA '83 serves the Nigerian Union as youth, education and communication director. He is married and has five children.



Cheryl Hooker (BS '81)



H. M. Daniel (AIT '81) and Sheny (Lopez) Maier

## Luke Named Principal Of Hong Kong College

Handel Luke (Ed.D. '83, M.A. '67) was recently named principal of Hong Kong Adventist College. Luke sees as one of his main challenges the building up of the college in preparation for 1997, when the British colony of Hong Kong will be handed back to China.

Luke was born in the Portuguese Colony of Macau, but has for the past 40 years been based in Hong Kong. Luke's association with Hong Kong Adventist College began in 1932 when he was a student at the Sam Yuk Middle School, the forerunner of Hong Kong Adventist College, which at that time was situated just east of the city of Canton, China. His association with the college continued when he became head of the Applied Theology Department and later Academic Dean (1968-70).

Luke has also served the Hong Kong-Macau Conference in the roles of Sabbath School director, youth director, education director and principal of three church high schools.

Luke and his wife Violet have three children, two of whom (Jerry, B.A. '79, and Lynette Freeth, B.S.



Handel Luke

'81) are graduates of Andrews University.

Other Andrews graduates serving at Hong Kong Adventist College include Dr. Charles H. Tidwell Jr. (M.A. '68), who this year was appointed academic dean; Dr. Kenneth G. C. Newport (M.A. '83); Emil G. Fernando (M.A. '63) and Dr. Robert Jochmans (B.A. '50).

Pastor Daniel Chuah and his wife Verna, who are both presently on doctoral study leave to Andrews University, are also on the staff of Hong Kong Adventist College.

**Maria (Rodriguez) Nebblet** BS '82 is a homemaker with three children, Chantee, Sean and Joshua. Her husband, Edwin, is a physician at Hinsdale Hospital in Illinois.

**David C. Thomas** AT '85 BT '88 is chief flight instructor for Spy in the Sky Aviation in Warwick, R.I.

## "Missing" Members of Honor Classes Sought

The alumni office wants to notify the following people of their upcoming class reunions April 26 to 29, but has been unable to locate them. These "missing" alumni won't want to miss the fun and fellowship, so if you have current address information for anyone listed below, please



Gideon Nwaogwugwu (BA '83)

send it to Alumni Association, Andrews University, Berrien Springs, MI 49104-0950. Or you may use the handy fill-in form on page 31. Thanks for your help.

## Class of 1930

Lillian Amanda Bloch  
Irwin Bloom  
Everett W. Delong  
Vernon Humbert Hubley  
Nellie Iverson  
Ruth Warren Rhodes  
Philip G. Wilkes

## Class of 1940 Golden Anniversary

Allegra Chapman  
Naomi Donley Graham  
Jewel A. Henrickson  
Joy Ramona Jones  
Mabel Nobbe Klein  
Arvid A. Olsson  
Irene Elizabeth Peacock  
Elliott A. West

## Class of 1950

Flora Euriclea Alva  
William A. Anderson  
Gladys Brewster Arnold  
John D. Baker Sr  
Margaret Ann Beck  
Doris Jean Beidler  
Erich W. Bethmann  
John V. Bogdanovich  
Virginia Lee Bonn  
Ruth Loelita Boyer  
Agnes Evelyn Brayshaw

Robert Sagamore Brown  
 John R. Caslow  
 Harold H. Cochran  
 Mary Delores Connor  
 Serresta Deardorff  
 Charles F. Everest  
 Fernand Fisel  
 Patricia Ann Fossmeayer  
 Roberta Mae Foster  
 Cyril N.A. Francis  
 Raymond H. Gebhard  
 Marjorie L. Gelsinger  
 Julieanne Gersonde  
 Clifford Lee Hall  
 Barbara Whitney Hamstra  
 Marion Jeanette Haugen  
 Richard L. Hearn  
 Wilma Louise Hood  
 Virginia Stern Huffaker  
 Robert Gerald Jeffery  
 Lois Vaughn Johnson  
 Joyce Arleen Jones  
 Lillian Martha Korcek  
 Alice Mabel Krietzky  
 Herbert Philip Kulak  
 Daniel Percy Lattimore  
 Marilyn Marjorie Lidner  
 Frank W. Lovelace  
 Laurel Marr  
 John McWhinny  
 Iola Gunderson Meeker  
 John F.W. Meeker  
 Clara Meilicke  
 Evelyn Ottlie Merritt  
 Donald Hunt Miller  
 Teruko Nakamura  
 Ichiro Nakashimo  
 Alvin Bernard Olson  
 Vesta Mae Peterson  
 Maurice W. Pleasants  
 Clemeth E. Powell  
 Marjorie Ott Rasburg  
 Benito Rivera  
 Leona Violet Roberts  
 Phyllis Robertson  
 Johnnie May Robinson  
 Anna Miller Roth  
 Helen Mary Schneider  
 Mary Schoun  
 Xana J. Hibben Schurene  
 Lenore Esther Seiler  
 Meriel Pelton Shepler  
 Lois Eleanor Simmons  
 Kjell Muller Skyllstad  
 Dorothy Jeannine Snyder  
 Clarence E. Stenberg  
 Helen Delores Taylor  
 Darwin Dave Warner  
 Mildred Louise Wikoff  
 Ann Wyatt  
 George V. Yost

#### Class of 1960

Clifford Black  
 Donald E. Cameron  
 Bruce G. Chittenden  
 Nancy Croxton  
 In Dong Eun  
 Mario Almazan Faye  
 Desmond Ford  
 Roberta Frank Hacker  
 Jean Haley  
 Leonard S. Harbeson  
 Lois Evelyn Hawley  
 Clarence E. Houtchens

Reuben A. Hubbard  
 Emile Hunt  
 Robert Dale Hyde  
 Michael A. Jones  
 William Kurt Joost  
 Moussa Karkenny  
 Dan Kilty  
 Norma Klein  
 Annette J. Lake  
 Marjorie Mackenzie  
 Donna Matthews  
 William McCourtie  
 Lewis D. Michel  
 Donald E. Mitzelfelt  
 Lenel George Moulds  
 James Myers  
 Evelyn Richards Noland  
 Keith Olsen  
 Howard Parker  
 Virginia M. Redmon  
 James Glenn Roberts  
 William M. Schomburg  
 Earl Schutt  
 Herbert Shaw  
 Donald G. Siebenlist  
 Edward J. Soter  
 Jeanette Carlson South  
 Deane Thomas  
 Francis L. Whiteaker  
 Robert Wesley Wiedemann  
 Carolyn I. Wilson  
 Lawrence Wooldridge

#### Class of 1965

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 R. Paul Berry  
 Norma L. Birkhead  
 Linda M. Bowett  
 Harold Evans Brown  
 M. Jean McClanahan Clark  
 Sylvia Lechug De La Pas  
 L. Leora Pangburn Dewitt  
 Maximo Rojas Diaz  
 Svetolik Djordjevic  
 E. Patricia Dominquez  
 Beverly J. Eppy  
 Elias I. Estephan  
 Phyllis M. Farenick  
 Lawrence E. Farley  
 Carol C. Fletcher  
 Frederick Arthur Freeman  
 Peter Fritz  
 Dora R. Gleason  
 Phyllis Lemon Haas  
 David D. Harris  
 Gert Hellerich  
 Derek George Hillary  
 Vicki Margaret Hillary  
 Willard John Hoebeke  
 Michele Hooper  
 Janelle S. Johnson  
 Robert A. Johnson  
 Patricia Ledrew Jones  
 Jaswant Singh Kapur  
 Arne A. Klingstrand  
 John A. Kramer  
 Shuliang Lee  
 Barbara Virgin Mathews  
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 Simeon Miner Jr.  
 Norie C. Miyagi  
 Ardiccio Dan Morales  
 David Sherman Morrison  
 Helmut Mutz  
 Roger Nickerson

Dorothy Noonan  
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 Daniel Kayode Omole  
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 Douglas M. Pond  
 Robert Pooley  
 Ruth Ann Riley  
 Marvin Warren Schlatter  
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 Ralph Seland  
 Sharon Ann Testman  
 David Wesley Wheeler  
 Larry Wright  
 Alex Yarema  
 William Yuros

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 Hermann Augustin  
 Roger Bell  
 Godwin Bendrat  
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 David Betke  
 Jody Hass Betke  
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 Linda Lee Bricker  
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 Toni L. Dimiceli  
 Roxanne E. Dollaway  
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 Norman Eugene Johnson  
 Robert Wayne Jones  
 Estelle Ruth Jorgensen  
 Allan Gordon Kaytor  
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 Robert L. King  
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 Retha Nell Lockett

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 Hans Sture Nilsson  
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 Yuergen H.T. Struntz  
 Adele Lenna Swain  
 Marla Talbot  
 Ernest Allen Tarzwell  
 Kermit L. Taylor  
 David E. Thompson  
 Virginia M. Tilly  
 Joseph Anthony Torres  
 Merideth Ann Trott  
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 M.Elizabeth Vinnard  
 Roland A. Day  
 Ron W. Walden  
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 Ninala J. Wilkinson  
 Alen C. Williams  
 Norman Lee Wilson  
 Pearl Cynthia Wout  
 Gary L. Zimmerman

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 Terese Thonus

# At Random

with Carole L. Ferch

## All in a Chaplain's Day

No rubber-soled shoes squeak on the ward floors of the Sydney Adventist Hospital, and there are few traditional hospital smells. The carpeted corridors are, nonetheless, busy with staff and patient activity as I go visiting from bed to bed.

"A lady chaplain?" a patient queries. "Does your church have them?"

Women in ministry is a hot topic in many Christian communions. The question, innocently enough asked, could be a conversation starter fit to furnish us with a morning's talk. But subjects like that are hardly lasting stuff that makes for ministry, so we don't linger there for long.

In my five years of hospital chaplaincy I have learned to appreciate my job as a highly specialized kind of ministry. Despite my love of talking and fair facility for it, my primary task is to be quiet and listen. Listening while patients tell their story—the unique history of their lives and what experience has taught them—demands an interest in people that exceeds the superficial. Ensuring that such interest, genuine though it is, does not turn out to be the basis for just any visit, such as the neighbor or milkman might pay, is what involves a chaplain in more deli-

their family or friends face. The listening chaplain gathers each precious strand of information and weaves it into a tapestry of interest and understanding to be presented to the patient once again. Sometimes this process provides an opportunity to minister to the person's deepest spiritual needs.

This is what happened to Joan, a 46-year-old oncology patient, whose breast cancer had developed secondary growths on her spine. She came into hospital with a nagging backache to undergo tests that would possibly lead to orthopedic treatment—she thought. She was shocked to learn the real source of her pain. Treatment was started at once, and Joan began to reach out to the hospital staff for support.

"That lady has emotional problems," I'd been informed. "She's very dependent, unstable, has had psychiatric treatment. I've heard she tends to go from doctor to doctor. You might want to consult with the specialist before visiting her."

When she asked to see a chaplain, I went to her bedside. I found Joan was concerned about her cancer but much more worried about her standing with God.

wonder and disbelief.

"But I haven't been all I should have been," she insisted.

"Who has?" I questioned. "Thankfully, God's acceptance of you depends on His love and not your performance," I assured her.

"You mean there really is nothing stopping Him from being with me right now?" She rested back on her pillow, a contented smile playing at the edges of her attractive mouth. I tightened my grasp on her hand and whispered, "Shall we tell Him now that you would like to have Him as a friend and helper?" She nodded and closed her eyes for prayer.

Prayer for a patient is the culmination of a chaplain's visit. It is a hallowed moment when the privilege of ministry allows us to present the person to God in the consciousness of His presence. Not all patient stories have a content that leads as naturally to prayer as Joan's. However, prayer is still the avenue through which the chaplain can tell God, in the individual's hearing, all that has been gleaned from the conversation that is of relevance and concern to the patient.

Moist-eyed and grateful, Joan thanked me for removing the partition that had stood for so long between her and God. On subsequent visits she was radiant with hope and assurance and told me of the daily evidences she saw of God's presence, care and comfort. It is often such a brief, intimate encounter with a chaplain that lingers in a person's memory long after he or she has been discharged.

It is not unusual in Australia to find people comfortably professing no religion. Ours is a decidedly secular society with little regard for formal religion and a fair amount of discomfort at the overtly Christian. People often have to think a while before agreeing to permit a chaplain to pray for them, and some quickly refuse. Even then I have a ministry to show love and approval towards the person and a warm reassurance of my concern for their welfare despite their rejection of that which is dearest to me.



Carole L. Ferch

"Be careful," I tell myself. "Don't presume on a patient's vulnerability. You weren't invited to this bedside, so only remain if you are really wanted."

But chaplaincy isn't all gentleness and joy. Another aspect to my job involves counseling. There is an advantage here inasmuch as people sometimes seek help from the chaplain rather than the chaplain going uninvited to visit them. Thus the fear of imposition is reduced. When we offer people our counseling services, we can afford to confront and to challenge in a manner scarcely appropriate at the bedside. Despite the opinion of some, however, I have not experienced counseling to be a soft option to my ministry.

I am fortunate. My way home from the hospital takes me through a shady stretch of well-watered Australian bush. There the land descends steeply to a creek over which arches a rustic bridge. I stand for a moment above the flowing brook listening to the native birds call and watching the water rush over the pebbles and driftwood as it makes its way downstream. As I stand I drop my day's work with its pressures, its people and its problems into the cool waters below and let them float away—away from me for another day. Making my way up the other side of the valley, I am rejuvenated by the sight of home, and I say, "Thank you, Lord, for my wonderful opportunity to serve."

Carole L. Ferch (M.A. '79) is a chaplain at Sydney Adventist Hospital, Sydney, Australia.

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**"Be careful," I tell myself. "Don't presume on a patient's vulnerability."**

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cate work than might on the surface seem to be. Nor does it mean that we approach a patient with our own agenda intent on a condescension that assumes we, more than they, know what they most need. It's so easy to come to them convinced of what they need, without listening to what they say.

While I listen, patients often draw back a curtain for me revealing an attitude to life and to God that can be gathered up and used as a key to understanding and communicating with them on a level at which they are already interested. As they recite their story, patients will drop details like the names of family members, spouse's career, problems they or some of

"I can't expect much from Him. I really haven't lived up to my faith, nor gone to church for a long time. I can't expect Him to listen to me now that I'm in trouble, can I? It looks like I come to Him when I want something out of Him; otherwise, I don't go near Him," she lamented.

This point in our conversation came after she had rehearsed the history of a painful childhood, told of her husband and two children and how very important personal grooming and physical appearance were to her. I took her hand and told her of her Saviour's love and care, of His eagerness to be with her in this and every other experience of life. She looked at me in

# Focus Wants To Know \_\_\_\_\_

## About you

Name \_\_\_\_\_ Maiden \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Telephone \_\_\_\_\_

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 \_\_\_\_\_

## 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.

## “Missing” Alumni

Please look through the list (pages 28 and 29) of missing alumni from this year's honor classes. If you know the addresses of any of these alumni, please print them on this form and mail it to the Alumni Association, Andrews University, Berrien Springs, MI 49104-0950.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Country \_\_\_\_\_

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