

focus

THE ANDREWS UNIVERSITY MAGAZINE

SUMMER 2007, VOLUME 43, NO. 3 | EATING MY WAY THROUGH BERRIEN COUNTY | GIVING STUDENTS AN EDGE | TIME PIECES



Cheers!

In our cover story this issue, and as a service to alums who plan to return for Homecoming 2007, former editor, current professor of English, and now aspiring food critic Douglas Jones treks through Berrien County in search of good eats.

Keeping well away from the familiar restaurant chains found in South Bend and Mishawaka, Ind. Doug samples some delightful meals at five local eateries—prices ranging from fairly inexpensive to “break the bank” (at least this editor’s bank). We hope you’re able to take advantage of one or two of these options when you’re in the area.

Also, Beverly Stout takes a look at the good work being done on campus to promote and develop undergraduate research experiences for our students. While the university continues to seek greater opportunities, faculty and students have already been engaging in some very successful, even award-winning, projects.

In her “Time Pieces” column, Meredith Jones Gray profiles one of the pioneering research endeavors from EMC days: the “Nutrinauts.” Directed by Alice Marsh and Dwain Ford, this dietary research study involved many students as both participants and researchers and culminated in an article published in the *Journal of the American Dietetics Association* in 1967. Conducted in the mid 1960s, it is the largest collaborative research project coordinated by students and faculty in the history of the university.

Finally, this is my last issue as editor. I’ve enjoyed the experience quite a bit, and certainly learned a lot while on the job.

And although Focus has allowed me to indulge some of my particular (and maybe peculiar) ideas about Andrews, the greatest reward has been the working relationships and personal friendships that have evolved and grown during this time.

I’ve been fortunate to work with a great group of regular contributors who have taken time out from busy personal and professional lives to write: Meredith Jones Gray, Brent Geraty, Rebecca May, Tami Condon, Katie Shaw, Beverly Stout—and, in the case of Greg Constantine, draw!

Dr. Andreasen has been quick to respond to requests and always willing to write for the magazine, and I appreciate his good work.

Additionally, an amazing number of faculty and staff have written articles. Thanks to each of them for their efforts over the past few years. And thanks to the large number of students who have likewise taken time out of their schedules to write.

Thanks also to the student, staff and professional photographers who have done such great work for Focus during my tenure, particularly Martin and Sarah Lee, who have frequently dropped everything else they were doing to help us get the right shot—usually under considerable deadline pressure.

However, there are a couple of individuals I want to single out for their special contributions.

Regularly, and on very short notice, Dr. Leona Running has kindly provided her editing expertise whenever asked, willingly and cheerfully. She would probably be surprised, and I suspect a little embarrassed, to know the extent to which I’ve come to admire her, but I will always think fondly of the many conversations we’ve had during the past five years as a result of this process.

I’d also like to thank Matt Hamel, who has become central in establishing the “look” and design of the magazine over the last three years. Matt is an amazing creative force. As a “wordsmith,” watching him create a visual spread from scratch to finished product is both mind-bending and exhilarating.

And finally, I’d like to especially thank Pat Spangler, who has braved far too many late nights and early mornings in front of the computer—spent at least as much time helping me learn the ropes of magazine editing—and yet done so with perpetual grace and good humor. As difficult as the last minute frenzy of meeting deadlines can be, working through them with Pat has made those experiences more-than-tolerable, and that’s high praise! Forever thanks, Pat.

And to you, dear reader, thanks for your patience, criticism and approval.



focus

THE ANDREWS UNIVERSITY MAGAZINE

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FOCUS (ISSN 1077-9345) is published quarterly, free of charge, for alumni and friends of Andrews University, an institution owned and operated by the Seventh-day Adventist Church. The magazine's address is FOCUS, Office of University Relations, Andrews University, Berrien Springs MI 49104-1000. Copyright 2007 by Andrews University. Reproduction in whole or part without permission is prohibited. Printed by The Hamblin Company, Tecumseh MI. Periodicals postage paid at Berrien Springs MI, and at additional mailing offices. POSTMASTER: Please send address changes to FOCUS, Office of Alumni Services, Andrews University, Berrien Springs MI 49104-0950.

Features

16 Eating My Way Through Berrien County by Douglas Jones

Regrettably, it will surprise some readers that there's more than just Olive Garden and Taco Bell to meet your culinary needs while in greater Michiana. So we thought we would indulge those eager for more palatable options when returning for Homecoming 2007. Douglas Jones, former editor of Focus, current professor of English, and now aspiring food critic, tours a delectable selection of independent restaurants in Berrien County, where readers can find anything from a large stack of pancakes and five-egg omelet to Middle Eastern falafels and hummus. Warning: You might want to read on a full stomach!



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20 Giving Students an Edge Undergraduate Research at Andrews by Beverly Stout

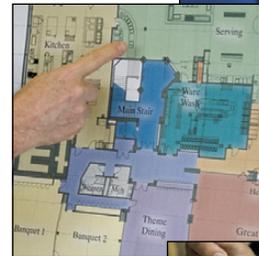
Among recent trends in higher education, the move toward promoting undergraduate research experiences has certainly taken hold at Andrews. Beverly Stout offers a look at how these projects are benefiting Andrews' students, particularly as they are groomed for graduate school and their chosen professions. Undoubtedly, these students' commendable research experiences will give them a competitive edge in the future.



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24 Mentors and Students Seeking Knowledge by Meredith Jones Gray

The history of EMC and Andrews as a burgeoning "university" is certainly marked by the efforts of a growing number of earned-PhD scholars who came to teach at the school. With them came an increasing emphasis on progressive research and scholarship that from the beginning sought to involve students. University historian Meredith Jones Gray takes us back to one of those early efforts, a fascinating group of EMC research-scholars called the "Nutrinauts."



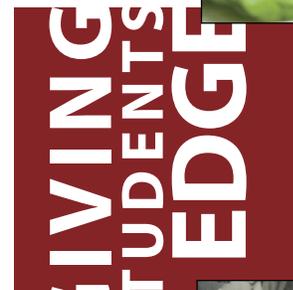
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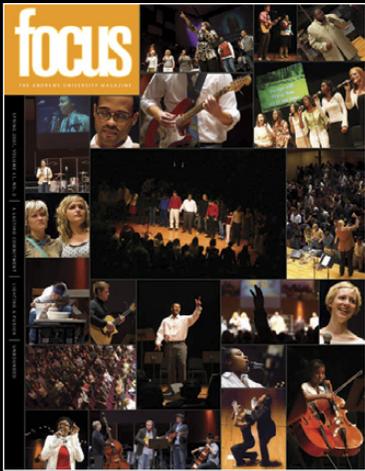


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On the cover

Pictured at his home, English professor Douglas Jones enjoys a sampling of breakfast entries courtesy of Sophia's House of Pancakes. (Photo by Martin Lee)



It only takes a spark

The Focus office received a number of complimentary emails regarding our cover story in the last issue (“Lighting a Fusion”), particularly from Fusion leaders and participants who felt that Gillian Sanner really captured the essence of the innovative campus worship program... Generally speaking, however, we’ve discovered that if there is one thing you can count on, it is that readers are full of surprises. And this cycle of letters was no exception, with a wide range of responses and reactions to subjects as varied as weight loss, global warming and bungling satire. Enjoy!

Don't forget to write

Letters to Focus are always welcome.

To ensure a range of viewpoints, we encourage letters of fewer than 300 words. Letters may be edited for content, style and space. Opinions expressed in letters are not necessarily shared by the editors, university employees, officers and administrators.

Write: Editor, Focus
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Weighty issues

The winter 2007 issue was such a blessing to me. At the University of the Southern Caribbean where my husband and I work, there are so many overweight students, and I was thinking of a way to address that problem without letting the students feel hurt in any way. The story on the “Biggest Loser” at Andrews was the ideal program I was looking for. Thanks a million! You may never know how many students will be blessed both physically and spiritually from this program.

Lois Baynes

Finding the balance

In a genre that often can be newsy or chatty, I found David Beckworth’s “A World Out of Balance” most insightful and helpful. So much so that I’ve scanned it into my computer for future reference. Thanks again!

Marlan Knittel (MDiv '88)

Cache out

The inside front cover [of the Spring issue] contained a well-written tribute to the 8.5 million gift by William and Bonnie Colson. The gift was a ringing endorsement of the stewardship of Dr. Niels-Erik Andreasen.

[When] I arrived at the inside back cover, to my horror, I found a poorly conceived satire of that monumental gift. Frankly, I lay the fault at your door. The word “editor” should mean something more than spelling and punctuation. It should mean culling the inappropriate!

The Colson gift gave equal emphasis to the front and back door[s] of Andrews and all things in between—from a front entrance to student nutrition. Why give space to trivial nonsense at a moment of great celebration?

Tom Zwemer (att.)

Taking flight

It was a pleasant surprise to read the spring issue and see the picture of Verlyn Benson.

As a hobby, I enjoyed flying and pursued my Commercial and Certified Flight

Instructor licenses. In the 1970s when I was teaching at Pacific Union College, one of my hobbies was teaching flying at the Angwin Airport. One of my flight students was Verlyn Benson, who progressed through his first solo and then on to his private pilot’s license.

I have wondered often about him and what he was doing. He was a perfectionist as a student pilot, and it was a joy to teach him.

Lyle Hamel (BS '49)

Science and stewardship

Eric Bates (“Pop-Culture Science,” spring 2007 Focus “Letters”) is seriously mistaken if he really thinks the jury is out on global warming.

Nonscientists may not fully appreciate the peer review process by which scientists scrupulously cross-check and test their conclusions against the data and judgments of others. This is a rigorous, thorough and reliable system, and from it has emerged a consensus among scientists that the warming of the earth is in large part due to human activity, and that the prospective changes could have catastrophic impacts on civilization.

Some say actions to diminish global warming will harm the economy, but it is hard to see how they could cost more than, say, building a seawall around Florida or Bangladesh. Scaling down the egregious overuse of energy by Americans by increasing the efficiency of cars and building a comprehensive high-speed rail system will hurt some sectors, to be sure, but will help others. Encouraging the use of family planning and stabilizing world population will have almost entirely beneficial effects, since most of the problems the world faces become more intractable in the presence of rapidly growing populations.

Despite our eschatological views, Adventists have not avoided involvement in the healing professions, even though these provide only partial solutions to the world’s ills. It would be unseemly to justify inaction on global warming by expressing our contentment with the belief that God is going to set everything right at the end.

Donald Rhoads (BA '58, former faculty)

Institute of Archaeology celebrates 40th anniversary

On July 5, the Institute of Archaeology at Andrews University celebrated forty years of work on the Madaba Plains and Tall Hisban archaeological projects in central Jordan. Tall Hisban is a multiperiod, multicivilizational site. In its 3000+ years of occupation it has been conquered or controlled by over twenty empires and civilizations, from the Persians, Greeks, and Romans of the Classical Period to the Ummayyad, Mamluk and Ottoman empires of the Islamic Period.

Over two hundred attendees gathered on Tall Hisban to hear speeches commemorating events in the history of the site, discussing the importance of Hisban to the local community and Jordan, and putting forth a vision for partnerships between the Hashemite Kingdom of Jordan, foreign embassies, archaeology projects and local communities.

Representatives from the Jordanian government, foreign entities, Jordanian archaeological projects and sponsoring universities sat under a tent erected in the remains of a Byzantine church on the top of the “Tall,” surrounded by student-researchers of various Jordanian archaeological research projects, as well as residents of the area of New Hisban, Jordan.

Prince Raad Bin Zeid took the stage, following introductions by President Niels-Erik Andreasen and Madaba Plains Project Director Lawrence T. Geraty. Raad, who engaged in archaeological work with the Tall Hisban project in the 1970s, spoke of his fond memories of the project. He was joined by Senator Michel Hamerneh (delegate for Prince Hassan Bin Talal), in representing the royal family.

David Hale, the United States ambassador to Jordan, also attended, and spoke about the special relationship between Jordan and the United States. Other speakers included Ghazi Bisheh, former director of the Department of Antiquities, and Barbara A. Porter, director of the American Center of Oriental Research in Amman, Jordan.

Plans for archaeological work at Tall Hisban began in 1967 by Siegfried



H. Horn, founder of the Institute of Archaeology at Andrews. The Heshbon Expedition continued through the late 1970s, but with developments in the work at the site, the focus shifted toward anthropological methods of archaeology. As such, Tall Hisban became a forerunner in Middle Eastern archaeological methodologies. Ensuing additions to the field such as Sauer’s Pottery Chronology, LaBianca’s Food Systems Theory, an attention to floral and faunal analysis, and concepts such as “Sedentarization and Nomadization” and “Intensification and Abatement” have become standard fare in Jordanian and Middle Eastern archaeology.

After a memorable, touching introduction from Geraty, Mustafa Al Barrari, president of the Audit Bureau and Hisban native, spoke about his involvement with the project. Øystein S. LaBianca, director of the Tall Hisban Project, concluded the program with a call for continued partnership and understanding between the archaeological community, the Jordanian government and the people of Hisban.

Photos (from the top down):

The Hisban group.

President Andreasen speaks with Prince Raad Bin Zeid before the ceremony begins.

An overview of the Tall Hisban site.
[Photos by David Sherwin (BFA '82)]

Mustafa Al Barrari, David Hale & a local tribal chief.
[Photo by Sharon Prest (BS '96, MA '99)]



Daniel Augsburger Society established

On the evening of June 12, 2007, a group of 70 guests gathered in the Howard Performing Arts Center to celebrate the establishment of the Daniel Augsburger Society. Among them was Mr. Paul Jackson, who, at 92, drove all the way from southern Illinois to attend. Mr. Jackson served as the first director of the Trust program at Andrews in the late 1960s.

Daniel Augsburger, who taught at Andrews for sixty years, holds the distinction of being the Adventist educator to have served the longest in any one place. "I have often felt it is necessary to stay in one place in order to make a mark in life," he once said. "I wanted to make my mark with Andrews University."

As a tribute to Augsburger's legacy, The Daniel Augsburger Society now honors a select group of individuals who have chosen to remember Andrews University through a planned gift. The



Top: Planting the pin oak at the Howard Center, l-r: Mark Regazzi, Joyce Augsburger, Lydie Regazzi, Tari Popp, Niels-Erik Andreasen, David Faehner.

Middle: Tari Popp, director of Planned Giving and Trust Services, gave an overview of the Augsburger Society.

Bottom: Meredith Jones Gray personally autographed copies of *As We Set Forth* for the guests.

occasion provided the University with an opportunity to show its appreciation to this distinguished group of friends and donors.

After dinner, Meredith Jones Gray, English professor and author of *As We Set Forth*, gave a life sketch of Dr. Augsburger. President Andreasen then formally introduced the Society, and a twelve-foot pin oak was planted on the east side of the Howard Performing Arts Center. Daniel Augsburger's wife, Joyce, and their daughter, Lydie Regazzi, assisted in the ceremony.

After a prayer of dedication by David Faehner, each guest received a signed copy of *As We Set Forth*.

"It's inspiring," said Faehner, "to have so many friends make a long-term commitment to Andrews."

Gashugi & Gibson receive J.N.A. medallion

Summer graduation was held on Sunday, Aug. 5. The rainy morning didn't dampen the spirits of graduating students, families and friends. A total of 332 graduates were added to the alumni family.

June Madrigal, associate dean of women, spoke at the consecration service. Kenneth D. Mulzac, associate professor of Christian ministry at the SDA Theological Seminary, delivered an inspiring baccalaureate entitled "Divine Directives for Success."

Ella S. Simmons, general vice president of the General Conference of Seventh-day Adventists in Silver Spring, Md., was the commencement speaker.

The John Nevins Andrews Medallion, which is the highest honor that can be given to an Andrews employee, was awarded to Leonard Gashugi and Annetta Mae Gibson.

Gashugi, who is chair of the Department of Accounting, Economics & Finance, stays active in research in addition to meeting his teaching obligations, both on the Andrews campus and at various international sites.

Having previously worked in various teaching and accounting posts, Gibson joined the School of Business Administration as a faculty member in 1992. She has written numerous scholarly articles, and recently coauthored a book with Daniel A. Augsburger, entitled *Christian Business Ethics*.

The J. N. Andrews Medallion recognizes significant achievement in the advancement of knowledge and education by Seventh-day Adventist teachers, scholars, writers and administrators who exemplify the spirit and service of the pioneer Seventh-day Adventist scholar after whom the medallion is named.



Leonard Gashugi receiving the J. N. Andrews medallion



Ann Gibson receiving the J. N. Andrews medallion



Ella Simmons speaks of "The Road Not Taken"

Teacher preparation program declared exemplary

In a recent draft performance report by the Michigan Department of Education, the Andrews School of Education's Teacher Preparation program was declared "Exemplary." The program scored 66 points out of a possible 70, based on evaluation in six areas, including passing rate on the Michigan Test for Teachers Certification (MTTC), teaching success rate, and program completion. Also factored in was the diversity of the student population, as well as diversity of certification areas.

Jim Jeffery, dean of the School of Education, sees the test results as a recognition of a solid program. "This rating by the

Michigan Department of Education shows the tremendous strength of our undergraduate teacher-preparation program," said Jeffery. "This performance score allows us to hold our heads high among the other 33 teacher-preparation institutions in Michigan." Only Hope College and Oakland University scored higher with a total of 68 points. The other institutions who received 66 points were Eastern Michigan University, Grand Valley State University, Michigan State University and University of Michigan–Dearborn.

Jeffery also notes that the MDE classification of institutions will be reported to the USDE in the State Title II report in

October. "This further enhances our reputation as a premier provider of a quality teacher-preparation program," said Jeffery.

Lee Davidson, chair of Teaching, Learning & Curriculum and associate professor of teaching and learning, saw the strong test scores as an indication of a positive future for the Teacher Preparation Program. "We will continue to strive for excellence in preparing teachers for both Adventist and public schools," Davidson said.

Dean Jeffery says "Congratulations are in order for all faculty and staff in [the Department of] Teaching Learning and Curriculum."

Bringing addictions to church consciousness

From July 12–15, pastors, seminary students, health experts and interested community members converged at the Seventh-day Adventist Theological Seminary for the Addictions Ministry Conference, "Unlocking the Chains to Addictions." North American Division Health Ministries Director, Dr. Dewitt Williams, stated that he hoped this conference would set the stage for renewed commitment on the part of the church to address the addictions that many church members face.

A crowded seminary chapel was present for the keynote address given by Christian author Keith Miller. Miller said he was at the conference to learn, as well as to share. "I'm trying to see why many of us in the church appear to be so emotionally dishonest," Miller said. In response to his own question, Miller suggested that it was "for fear that our brothers and sisters will reject us rather than forgive us. But I think Jesus gave us a new culture with new values, hopes, and dreams that lead to a creativity about problem-solving in real life that the world seems to have forgotten."

Throughout the week, an array of speakers discussed topics ranging from tobacco and alcohol addictions, to mental health, to sexual addictions.

In a presentation entitled "The Church:

The Key to Successful Prevention," Duane McBride and Gary Hopkins put forth a metaanalysis of data they had compiled over the course of twenty years of research on "risk behaviors among SDA youth at SDA colleges." The findings of their research highlighted what was to become a theme throughout the conference: religiosity is a factor in risk prevention.

According to their studies, 23% of students at Adventist colleges who attended church nearly every week had used alcohol in the last year. Among those who had not attended church nearly every week, 72% had used alcohol. Similar protective trends were discovered in Sabbath School attendance, as well as weekly prayer and Bible reading.

This message was echoed on Sabbath morning by Harvard sociologist David Williams in his talk, "Spirituality: A Protective Factor in Risk Prevention." According to material presented by Williams, "94% of 97 studies of religion and alcohol found that religious participation was associated with a reduced tendency to initiate alcohol use or have problems with alcohol, if used."

Williams emphasized that "addictive problems and disorders affect all aspects of an individual's life." Therefore, "effective

interventions must be wholistic and seek more than recovery from illness but seek to promote living a full life."

Sabbath afternoon provided a number of workshops presenting practical tools for pastors and those wishing to start "regeneration" ministries.

Charlie Schaub of Silver Spring, Md., appreciated the mix of speakers, as well as the variety of workshops. "There is a good balance between people discussing theory, and those who are speaking from their practical experience down in the trenches," he said.

Duane McBride, director of the conference, expressed his satisfaction with the way things had gone. "The conference reminded attendees how many in the church face addictions in their own lives and in the lives of their relatives and close friends." And even if no real progress was made, bringing the problem to the common consciousness is the first step.

Gordon Fraser, a student at the Andrews University Seminary, said the conference called to attention that "the Adventist Church needs to open up and become more vulnerable, so that true healing can take place."

New ceremonial mace inaugurated

In the spring 2007 commencement service, Andrews University was proud to employ its new ceremonial mace. And no, it was not sprayed at would-be attendees with no tickets, or over-enthusiastic clappers. Think more along the lines of medieval weaponry.

Historical use of the ceremonial mace goes back to fourteenth-century Europe, where it was carried by military commanders as a symbol of authority. Over the years, it left the battlefield and came to the front of university graduation processions, typically carried by the provost.

In 2004, Lois Forrester decided that it was time for Andrews to get new maces.

“The maces we had had been used for years,” says Forrester. “They were beat up, and not representative of the school.” The project was to include three maces: one to represent graduate students, another for the undergraduates, and a grand mace to be carried by the Master of Ceremonies, Bill Mutch.

To realize her vision, Forrester approached Laun Reinholtz, retired chair of the digital media & photography depart-



ment, and former woodworking teacher. Reinholtz agreed, and they struck out to create a design, which turned out to be one of the major tasks of the project.

“It took me almost as long to come up with the design as to actually build the maces,” says Reinholtz. Originally, the design was to incorporate the flame in the Andrews University logo. This design gave way to the original Andrews seal, which is seen on the

finished maces. Reinholtz roughed it out in pine scrap wood, and with the approval of Forrester, they were in business.

With the design out of the way, the search began for wood. “We couldn’t buy the wood locally,” explains Reinholtz, who ultimately opted for South American cocobolo wood. “It was a poke in the dark buying the wood unseen.”

The wood itself proved to be a challenge. Cocobolo is a very dense wood, and dries slowly. When dried too fast, it has a tendency to crack. As Reinholtz began shaping the maces, he found cracks in the wood that had not been visible on the surface. It took Reinholtz several tries to get what he wanted, particularly when it came to shaping the ornamental spheres at the end of the maces. “I turned six balls to get three,” he said.

To Forrester and Reinholtz, the finished maces were well worth the effort. “This was my last graduation while working at Andrews,” said Forrester. “To have the new maces was very special, and I’m really proud of what Laun and I’ve put together.”

Welcome, Andrews freshmen



Hundreds of new undergraduate students and their parents went through First Stop, held at the Howard Performing Arts Center, on Sunday, Aug. 19. Don May, assistant dean of the College of Arts & Sciences, and director of general education & student retention, assists a new freshmen and her parents with the registration process.

Community service in action



Members of Encounter, a ministry that nourishes the spiritual life of graduate students and career young adults, recently cleared trash and debris from a local park in Berrien Springs.

Inaugural Family Celebration Sabbath

Family Celebration Sabbath (FCS) took place at the Seventh-day Adventist Theological Seminary on the campus of Andrews University on July 20 and 21.

Attending from the United Kingdom, Bernie Holford, South England Conference Family Ministry Director, lauded, “Family Celebration Sabbath was a tremendous inspiration for me to make a positive, practical difference in my home. I loved the ideas for Friday night worships and learned how Sabbath and the family were always intended to be celebrated together every week! Thank you for organizing such a wonderfully encouraging and affirming Sabbath.”

The weekend schedule included presentations by David Taylor, from the School of Religion at Loma Linda University, and Dick and Jo Ann Davidson who are professors at the Seminary. A. Allan Martin, associate professor of discipleship and family ministry at the Seminary, gave leadership

to this new event.

During closing ceremonies two prestigious awards were given to Jane Thayer, retiring director of religious education at the Seminary. In honor of her many years of dedicated service to Family Ministries, Thayer received the Distinguished Service Award from North American Division (NAD) Family Ministries and the Spaulding Distinguished Service Medallion from General Conference (GC) Family Ministries.

“I was blessed beyond measure,” affirmed Donna Mitchell, a family life coordinator from Baltimore, Md. “I was in God’s presence along with His children and that was a bit of heaven on earth for me.”



At the 2007 Family Celebration Sabbath, Jane Thayer, director of the Andrews University Religious Education Program, (pictured here with her husband, Jerry Thayer) was honored as the recipient of both the North American Division Distinguished Service Award and the Spaulding Award for Distinguished Service.

FCS will continue as an annual event on the campus of Andrews University, open to Berrien Springs and surrounding communities, as well as to the Family Ministries Network across the North America Division and around the world.

\$54,112 NSF grant awarded

Andrews has been awarded a second National Science Foundation (NSF) grant totaling \$54,112 to study the factors that contribute to the unusual success of the Biology Department’s undergraduate students.

Students in the department were doing unexpectedly well with freshmen graduation rates of more than 70 percent, rankings in the 90th percentile on Major Field Tests, and medical school acceptance rates of around 85%—more than twice the national average. Also, students who may never have had the chance to even study biology at other schools due to low test scores and GPAs are finding success in Andrews University’s biology program in record numbers.

In 2003, biology professors John Stout and Gordon Atkins applied for a \$490,600 NSF STEP Grant to figure out what was causing the students’ unexpected success. NSF funded this proposal, which was used to start a new behavioral neuroscience (BNS) program. The BNS program was to be established in the same formant as the Biology program, only it would be attracting students who might not normally choose a Science, Technology, Engineering, or Mathematics related field. According to Stout, after comparing results from the two programs, researches would hopefully be able to figure which elements were causing the “educational transformation.”

The study, however, took a turn during a meeting with NSF of-

ficers and other STEP grant recipients a little more than a year ago. NSF officials told David Mbungu, associate professor of biology, and the project’s evaluation coordinator, that a different approach was needed to assess the department’s unusual success, first learning what has been successful with the biology program before analyzing the new BNS program.

“NSF said we were doing mechanical things, but that we needed to know what people who have gone through the program think is working,” Stout explained. With the guidance of Elaine Seymour, an expert in science education assessment, and the School of Education’s Larry Burton, professor of teacher education, a whole new assessment plan was developed that would evaluate biology graduates as well as current students. However, this new assessment plan would require additional funding. The NSF encouraged them to apply for a second grant, which has just been awarded and went into effect on June 15. Burton will serve as the principal investigator on this portion of the project.

Once the factors of the program’s success have been determined, NSF plans to share the biology program’s model with other universities around the country. “NSF considers our current biology program as one of the best models of transformational science education in the country,” Stout said.

The evaluation process is already underway, and the project has a final completion goal of 2009.

Barber Bob hangs up his scissors (almost...)

“Barber Bob” McDaniel is actually thinking seriously about officially retiring. In fact, he’s sold his business and scaled down to one day of work a week, Wednesday, so he can keep his skills sharp. His last full week of work was July 15–20. David Oakley, the new owner of the Barber Shop located next to the Andrews Bookstore, has taken up residence in the newly-renovated space. We asked McDaniel (*right*) a few questions about his experience working on the Andrews campus.

Focus: How many years have you been cutting hair at Andrews University?

Bob: I’ve been cutting hair at Andrews for over 48 years. I began working at the College Barber Shop (it was called that until 1960) on Sunday, the last week of May in 1959.

Focus: Do you remember who your first client was?

Bob: I don’t, but I do remember a lady coming in with her husband that first day, and after I cut his hair he got out of the chair and she got in. I had never cut a lady’s hair before, but she told me she

would help me. From then on I cut her hair for many years.

Focus: Have you ever cut the hair of any of the Andrews University presidents?

Bob: Since 1959 there have been five University presidents. They have all been my customers all the time they were here.

Focus: What do you like most about being a barber?

Bob: I meet a lot of people one-on-one. I have them in the chair for 15–20 minutes. Some want to talk, others will pick up a magazine and read while you cut their hair. And it has provided a good income for my family.

Focus: Where on campus did you have your first barber shop?

Bob: The building where the Barber Shop is was built in 1950. The shop has been where it is since that time.



Focus: How has your job/hairstyles changed through the years?

Bob: In the 50s it was short, then in the 60s the styles went long. Now we are back into the short style.

Focus: What are your plans for retirement?

Bob: My wife and I have made no definite plans for retirement. Perhaps we will do a little more traveling than we have. We have talked about taking a cruise in February.

The barber business has been good to me and I have enjoyed it very much. I’m sure I will miss it, although one day a week I will keep my hands in it.

Change is good!

Since the announcement in April of the \$8.5 million gift from Bill Colson, University Administration has worked steadily with planners and architects to assure speedy progress on the three main projects. Curiosity and enthusiasm about the projects are bringing many questions from campus and community such as “Where are we going to eat during renovation?” “Will there be new signage?” “What’s the name of the new road?” You can find answers to your questions, updates on the projects, and an opportunity to participate in naming the new entry road at www.andrews.edu/news/changeisgood.

Groundbreaking for the new University entrance is scheduled for Friday, Sept. 28, 11 am, as part of Alumni Homecoming Weekend. The road is scheduled for

completion in December 2007, with landscaping completed in the spring of 2008. The new entrance plans include brick entry gates that will mimic architectural features found in existing campus buildings, “collegiate gothic” lamp posts lining the boulevard, a new safety gatehouse, a “picture stop” feature at the new sign, and tree-lined pedestrian sidewalks along the road.

Renovations to the Dining Services kitchen and dining room are scheduled to begin in December 2007, and projected completion will take 18 months. The architects are completing the suggested work phases for the project that will cause the least disruption to providing meal service to the campus. Renovations include many improvements to the ambience of the dining room such as a two-sided fireplace,

booth seating, and warm earthy colors for textiles and walls.

The renovations to the Dairy’s milking parlor began during the first week of September. The first phase of the project includes a new mechanical room to house vacuum pumps and compressors that operate the milking machines and gates, and two new 6,000-gallon milk storage tanks with cooling compressors. Currently our dairy has two 4,000-gallon tanks which cannot contain all the milk from one milking. This first phase is scheduled for completion by the end of November. The next phase of construction is scheduled to begin in December and will include the new milking parlor, washrooms and showers for staff, and a visitors’ center.



HOWARD

PERFORMING ARTS CENTER

PRESENTING THE 2007-2008 SEASON

Juan Carlos Rodriguez

Saturday, Sept. 15, 2007, 8:30 pm—\$10

Leon Bates & The Borealis Wind Quintet

Saturday, Sept. 22, 2007, 8:30 pm—\$25

Fernando Ortega

Saturday, Oct. 20, 2007, 8:00 pm—\$15

Fischhoff National Chamber Music Competition Winner—*The Prima Trio*

Sunday, Oct. 21, 2007, 4:00 pm—\$5

Sophie Milman

Saturday, Nov. 10, 2007, 8:00 pm—\$20

Manhattan Transfer

Thursday, Dec. 13, 2007, 7:00 pm
\$45/\$35 (TERRACE)

Eugenia Zukerman

Saturday, Jan. 19, 2008, 8:00 pm—\$20

Point of Grace

Saturday, Jan. 26, 2008, 8:00 pm—\$22

Wintley Phipps

Saturday, Feb. 9, 2008, 8:00 pm
\$20/\$10 (TERRACE)

Carla Trynchuk & Stephen Framil

Sunday, Feb. 24, 2008, 4:00 pm—\$10

Take 6

Saturday, March 29, 2008, 8:30 pm
\$35/\$20 (TERRACE)

Southwest Michigan Symphony Orchestra

Sunday, April 20, 2008, 7:00 pm—\$25

For tickets, information and a complete listing of performances, including student recitals, call the Box Office or visit us on the web.

PHONE: 888.467.6442 or
269.471.3560

WEB: howard.andrews.edu

AN EXCEPTIONAL CONCERT EXPERIENCE

Faculty transitions

After 22 years of teaching in the SDA Theological Seminary, **Jon Paulien** has taken the position of dean of the School of Religion at Loma Linda University. Having joined the Andrews faculty in 1984, Paulien, who was based in the department of New Testament studies, taught courses on Revelation, Salvation, and Advanced Pauline Writings. He also spent time teaching overseas in Israel, Russia, South Africa, and Australia.



Jon Paulien

In addition to being an accomplished teacher, Paulien is a prolific writer, having published ten books and more than 100 articles, papers, and book reviews in journals such as *AUSS*, *Journal of Biblical Literature* and *Biblical Research*. His newest book is entitled *Knowing God in the Real World*.

Paulien's history at Andrews goes back to 1975, when he received a master of divinity degree from the Seminary, which he followed up with a doctor of philosophy degree in New Testament studies in 1987. Before teaching at Andrews, Paulien served as a pastor in New York City.

Paulien has three children, and will be accompanied to California by his wife, Pamela.

In the **College of Arts & Sciences**....the Department of Music welcomes **Teona Martiashvili** as piano instructor.... **Carlos Flores** has been appointed chair of the department, after serving nine years as a faculty member....**Stella Greig**, chair of the English Department, is passing her position on to fellow professor, **Douglas Jones**....**L. Monique Pittman**, assistant professor of English, has been appointed director of the Honors Program....**Ann-Marie Jones** has joined the faculty of Social Work....**Sonja Stojanovic** has joined the faculty of International Language Studies and **Sarah Fusté**, French instructor, has moved to New Mexico....Behavioral Sciences hired **Dana Kendall** as assistant professor of psychology and **Mioara Diaconu** as associate director of the on-campus MSA program....**Ranko Stefanovic** is now chair of Religion & Biblical Languages....**Cherie Wilson** joins Nursing as assistant professor of nursing....In the **College of Technology**....**Jim Newkirk** has retired after 22 years of faithful service. He joined the faculty as assistant professor of technology education in 1984, and held the position of associate professor from 1990–2003. From 2003 until his retirement at the end of January 2007 he was the manager of Screen Graphics....In the **School of Education**....**Faith-Ann**

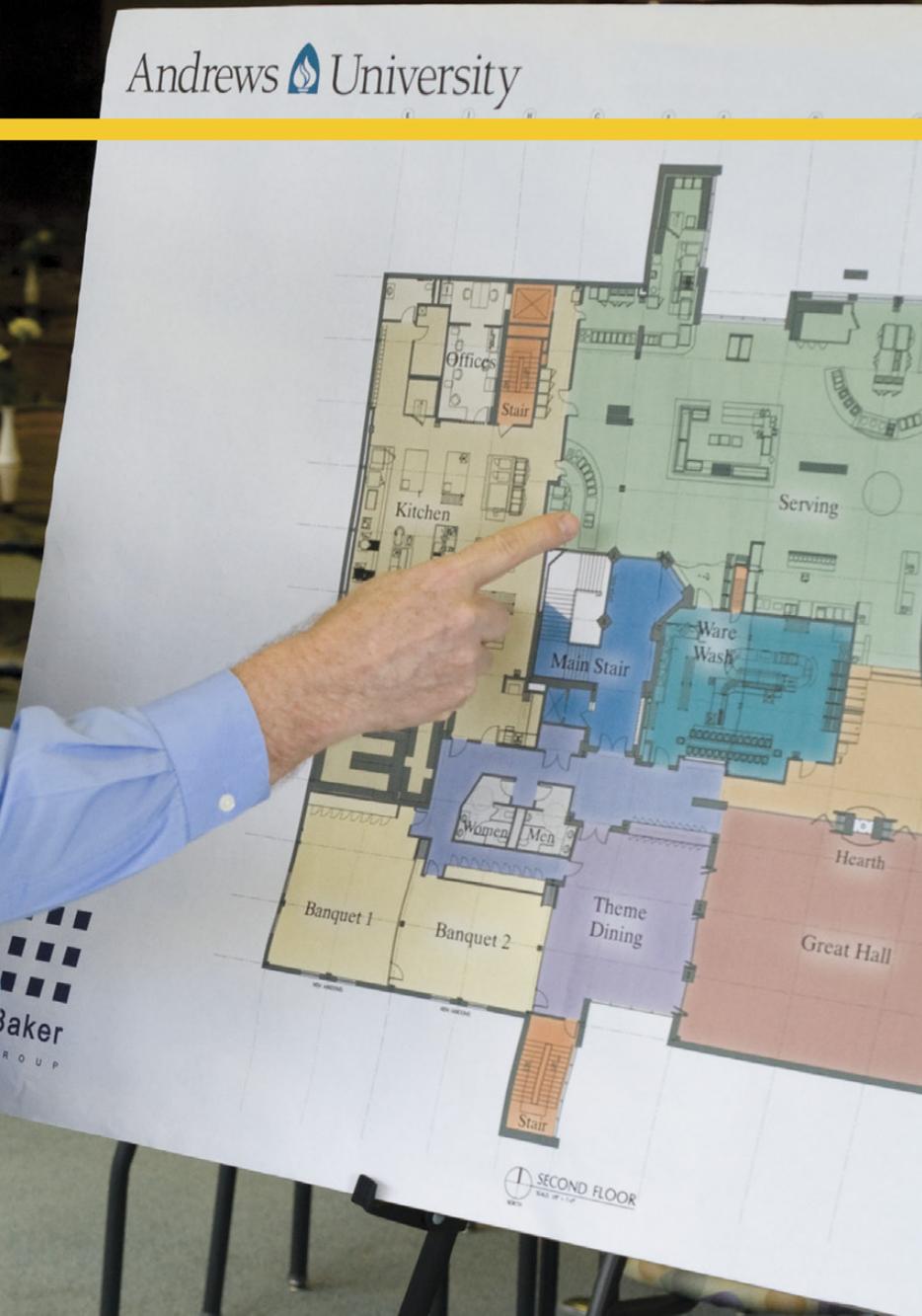
McGarrell has joined the faculty of Teaching, Learning & Curriculum....In the **School of Business Administration**....**Annetta Gibson** has transitioned to professor of accounting and sponsor of the SIFE program....**Carmelita Troy**, who comes from Naval Post Graduate School in Monterey, Calif., is a new assistant professor of accounting, economics and finance....**David Beckworth**, assistant professor of economics, has moved to Texas State University where he will be assistant professor of economics at the McCoy College of Business Administration....**Charles Tidwell**, interim dean, has resumed his position as Dean of Affiliations and Extensions.... In the **Seventh-day Adventist Theological Seminary**....**Miroslav Kiš** is now chair of Theology & Christian Philosophy....**Peter Swanson** is chair of Christian Ministry....**Constance Gane** has been appointed as curator of the Horn Archaeological Museum....**Paul Gregor** is a new assistant professor of Old Testament & Biblical archaeology....The **Division of Architecture** has hired **Troy Homenchuk** as assistant professor....At **Andrews Academy**....**Allan Chase** has left his position as principal to become associate superintendent for secondary schools in the Southern California Conference....**Cleon White** is serving as the interim principal....**Carrie Chao**, who comes from Broadview Academy in Illinois, is the new chemistry/math teacher....**Kristine Balisciano** has been hired as faculty at **Ruth Murdoch Elementary School**.

Staff transitions

Public Safety said farewell to **Kevin Penrod**, director and chief, who has taken the position of director of campus safety at Southern Adventist University in Collegedale, Tenn. Penrod joined the Andrews staff in 1990, as an officer for Campus Safety. He was promoted to assistant director in July of 1996, and to director in February of 1998....**Jerrett Pate** is the interim director....**Susan Surmann**, office manager & dispatch supervisor for Public Safety, has moved to Texas....**Ronnie Craft** has been hired in that position....**Aimee Vitangcol** has joined the university as assistant registrar in Academic Records....The new executive assistant in the Office of the President is **Dalry Payne**....**Patricia Hinman** is the new admin assistant for Plant Administration....Student Financial Services has hired **Kemmoree Frame**, **Fares Magesa**, and **John Lau** as financial advisors; **Loruama Neufeldt** as information specialist, and **Bonnie Steele** as information coordinator....Adventist Information Ministry has hired **Jannette Cave** as supervisor of operations and **Kevin Merrill** as IT supervisor....**Marcus Frey** transitioned from admin assistant at the Center for Adventist Research to coordinator of Guest Housing & Convention Services, a position formerly held by **Willyta**

Wamack, who is now the admin assistant for Engineering & Computer Science....**Lorinda Manley** is now the secretary and assistant for development with the Andrews Academy Alumni Association....**Ellisa Mwesigwa**, accounts manager for Andrews Academy and Ruth Murdoch Elementary School, has resigned....Human Resources said goodbye to **Tammy Horton**, benefits specialist, and welcomed **Michelle Wallis** to that position, and **Marla Hayman** is the new administrative/service records assistant, a position formerly held by **Delina Pryce McPhaull**, who has moved to California....**James White Library** welcomes **Fanny Montenegro** as periodicals associate and **Silas Oliveira** as the reference/database/off-campus services librarian....**Kathleen Wolfer**, formerly admin assistant for Communication, is now the special-projects manager at the Center for Adventist Research....**Charlotte Smith** is the new executive assistant for the vice president of University Advancement, a position formerly held by **Starla Overton**, who left Andrews to pursue further education.... Dining Services has hired **Jean Florvilus** as PM cook's helper and **Maria Mattson** as hostess/baker....**Plant Service** has hired Lynette Hillmon as HVAC technician, **Jeffrey Powell** as a carpenter and **Theodore Quinty** as a welder....In **Family & Graduate Housing**, **Ynocencia Rodriguez**, cleaning technician, has moved to Grand Rapids, Mich....**Marie Joseph**, admin assistant, has moved to Loma Linda, Calif.... **Sylvana Quea** and **Diana Adame** join the staff as cleaning technicians....**Suzanne White-Wein** is the new secretary/receptionist....Information Technology Services welcomes **Roberta Colwell** as admin assistant and **Brandon Lowry** as PC support specialist....At the Children's Learning Center **Eunice Jahn** as is now the head infant teacher, **Jodi Kendall** is the new admin assistant and **Jina Yoon** is assistant prekindergarten teacher. **Charlene Starlin**, head teacher in the Young Toddlers Room, has retired after 24 years of dedicated service. When first hired in July 1982, Starlin worked in the Infants Room. Longtime coworker and friend Ann Marquez notes that she is a "very loving, caring person who takes interest in what people are doing," adding that Starlin enjoyed getting to know parents, children and her fellow employees. Still living in the Berrien Springs community, Starlin hopes to "spend more time with my grandchildren."....In the **School of Education**, **Loralee Mendez** is a new admin assistant for Teaching, Learning & Curriculum....**Kevin Wiley** was hired as admin assistant for Leadership & Educational Administration.... **Vicki Cudanin** is assistant to the chair for Educational & Counseling Psychology....**Glynis Bradfield** is now the managing director of CIRCLE....The **SDA Theological Seminary** has hired **Marian Flores** as admin assistant for the MA in youth ministry....**Kimberly Henley** as admin assistant for Theology & Christian Philosophy....**Yvonna Applewhite**

as admin assistant for the Christian Leadership Center and the DMin program....**Rachel Sauer** as admin assistant for New Testament....**Vernieta Porras** as admin assistant for the Institute of World Missions....and **Amy Litzenberger** as admin assistant for InMinistry....In the **College of Arts & Sciences**.... **Deby Andvik** recently assumed the position of assistant to the dean for finance and strategy planning....**Karen Pearson**, formerly development writer for the Office of Development, is now the admin assistant for Communication....**Lindsey Painter** is the new operations assistant for the Physical Therapy Department....LithoTech welcomes **Sheila Penrod** as manager of Screen Graphics, **Wayne Fuchs** as graphic design manager and **Tim Miller** as copier manager....**Constance Spano** is the new receptionist for the Counseling and Testing Center....**Tracy Payne** is the new graduate admissions clerk.... **Angelica Munoz** is the new graduate admissions assistant.... Enrollment Management welcomes **Albie Abrahams** and **William Navalon** as enrollment coordinators....**Silmara Ferreira** as the international enrollment coordinator....**Andrea Jakobsons** as church enrollment coordinator....**Jason Webster** as strategic marketing coordinator....and **Stephanie Wylie** as strategic systems coordinator....**Shanna Leak** is the new undergraduate admissions coordinator....**Delmus Pinkston**, undergraduate admissions coordinator, accepted an invitation to return to work in Switzerland....**Elia King**, enrollment coordinator, moved to Keene, Tex., with his wife, **Dena King**, coordinator of annual giving, who is now assistant vice president for University Advancement at Southwestern Adventist University....**Pierre Quinn**, a 2007 graduate, is the new coordinator for annual giving....**Geoff Isaak**, senior development officer, has left university employment for a development position at Florida Hospital in Orlando....**Lisa Jardine** has resigned as director of development and is seeking employment elsewhere....**Lisa Goolsby** and **Christopher LeBrun** have been hired as senior development officers.... **Tom Pittman** is the contract foundation relations officer for the Office of Development....**Beverly Stout** has left University Relations to teach English at a community college in Illinois.... **André Morgan** has been hired by the Office of University Relations as a web designer/developer....**WAUS 90.7 FM**.... has hired **Jeffrey Smith**, formerly a pastor in New Jersey, as the new program director....**Brad Joyce**, program director, left in June to pursue employment in other radio formats....**Geoffrey Weithers** is the new marketing director. He previously worked at WUBU-FM, a local smooth jazz station....**Rochelle Hanson**, marketing director, moved to Canada in February.... **Patrick Murphy**, campus chaplain for outreach, has been granted a sabbatical leave from his employer, the Michigan Conference....**J. B. McMillen** is the interim chaplain for outreach.



Ben Chilson

Director, Dining Services

CAFÉ RENOVATION PLAN SURPRISES:

We have moved much of the final food preparation to take place in front of the customers and we will be able to produce freshly baked pizzas, stir fries, pastas, omelets, sandwiches, and much more in the customer's view.

YEARS IN FOOD SERVICE:

I have worked in the food service industry for 50 years and for the past 26 years as director of food services here at Andrews.

IF THERE'S A "FOOD COURT," THAT MAKES HIM "FOOD JUDGE:"

Although I don't go by that title, it is a major part of my role to judge the overall quality of food and service being provided by our department. Actually, we are not designing a food court in the fullest sense of the name. I would rather refer to the new servery as a marketplace with a variety of food venues to choose from, including traditional comfort foods, hot sandwiches, pizza, pasta, cereal bar, waffle bar, Panini deli, salad bar, soup bar, woks, and more.

FAVORITE CAFÉ DISH:

I love the pad Thai. I guess my son got me started on that when he took me to a Thai restaurant in Boston. I came back and developed the recipe we now use in our display cooking station.

WILL THE RENOVATED CAFÉ STILL SERVE SAM'S CHICKEN?

We will always serve Sam's Chicken. I envision offering a variety of dipping sauces, rather than just tartar sauce, to enhance its desirability.

FAVORITE COMPLAINT FROM STUDENTS ABOUT CAFÉ FOOD:

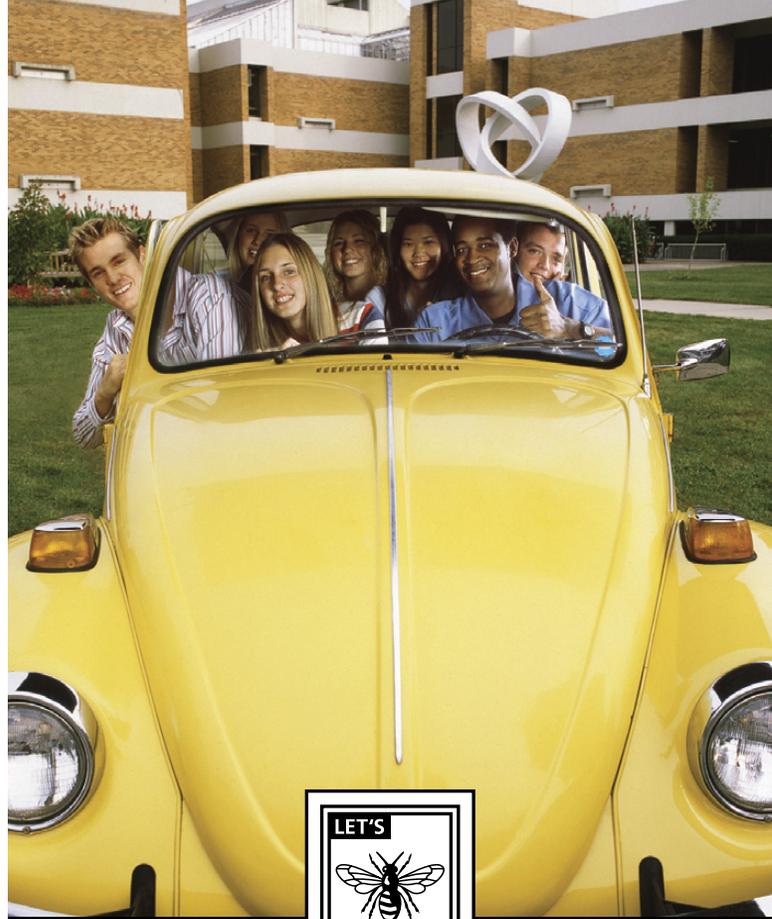
The price is the biggest complaint, and it always has been. I know it was that way when I was in school too. It is hard for students to understand how the overhead of operating a food service operation affects the food pricing. Today's students eat out a lot, though, and I think they are much more familiar with usual pricing among food service operators.

BEST THING ABOUT WORKING IN AU FOOD SERVICE:

I love working with the students who staff our facility. It is fun and enlightening to interact with our international students, and to learn about their customs and the stories about how they ended up at Andrews. I love each of my nonstudent staff and depend on them greatly, but I am truly thankful for each of our student employees too.

MOST INTERESTING RESOURCE FOR A RECIPE:?

I depend on the web. I really don't know how we got along without it before. There is such a wealth of information on recipes from around the world on the web, and we use it often. We occasionally have staff or faculty share recipes as well, and we have developed some of those for the menu too. We really welcome recipes from anyone.



HOW TO CONNECT WITH ANDREWS:

One of the best ways to connect with a university and figure out if it's right for you is to check it out in person. We'd like to invite you to visit Andrews University.

GENERAL PREVIEW EVENTS

September 23 & 24, 2007

December 2 & 3, 2007

February 10 & 11, 2008

April 13 & 14, 2008

JUNIOR PREVIEW EVENT

March 9 & 10, 2008 (Lake Union Juniors)

STANDOUT Spiritual Retreat

Spring 2008. For more information, visit standout.andrews.edu

FOR MORE INFORMATION, PLEASE CONTACT

GUEST RELATIONS IN ENROLLMENT MANAGEMENT:

PHONE: 800.253.2874 or 269.471.3059

EMAIL: VISIT@ANDREWS.EDU

WEB: CONNECT.ANDREWS.EDU

EATING MY WAY THROUGH BERRIEN COUNTY



by Douglas Jones

Imagine this scenario: The line at Terrace Café, also known as the cafeteria, stretches clear down the stairway. Or: Sam's Chicken is not on the menu at Terrace Café. Or: Terrace Café is undergoing renovation and you left your hard-hat at home. You're hungry, but you're thinking you'd like to eat somewhere off campus. Berrien Springs has some good options—Taco Bell, Daybreak Café, Nikki's, Rios, Roma's. But maybe you're thinking of something somewhere a bit farther away.

Of course, there are the ubiquitous franchise venues like Olive Garden, Applebee's, Chili's, and Papa Vino's in St. Joseph and South Bend. But you can eat there anytime, anywhere. What you want is a place that's unique, that's inviting, and that serves really good food.

It's always been a dream of mine to be a food writer. I think it stems from a moment of epiphany when I realized my name is embedded in the word doughnut. So I'm pleased to return to Focus in this little jaunt, exploring a handful of restaurants not so very far away from Andrews. I'd like to think of it as a kind of field trip. I hope you join my wife Janell and me as we savor the bounty of Berrien County.

On the first day of class when I teach English Composition, I always advise my students to eat breakfast if they want to succeed in college. Something about starting the day with good food makes sense. So, I'll follow my own advice and start this field trip of good eating around Andrews by featuring a great place for breakfast—Sophia's House of Pancakes, a bustling and crowd-pleasing breakfast spot just off Interstate 94 in Benton Harbor.

While I like pancakes and waffles, my idea of the perfect breakfast is potatoes and

eggs; and the huge selection of omelettes and frittatas are a welcome challenge to a menu-browser like me. I know I should branch out in my breakfast choices, but I always settle on Sophia's artichoke, mozzarella and Parmesan omelette and hash browns, which could feed the whole English Department (not really—have you seen Ivan Davis eat?). Someday I intend to order the blackberry blintzes or French toast.

Prices there are reasonable—especially when you see how much comes on a plate. Sophia's House of Pancakes also serves lunch and is located off Pipestone at 1647 Mall Drive, Benton Harbor, Michigan. Phone: 269-934-7688.

I love to dine al fresco (that is, eat outside) whenever the weather cooperates. That's why I like Riverfront Café in Niles. Dinner on the brick patio—sitting under colorful market umbrellas and sipping lemonade—is an excellent way to unwind after a busy day.

Riverfront (located just a block from the St. Joseph River in downtown Niles, about 12 miles from campus) offers an interesting selection of salads, soups, and pizza. For dinner recently Janell ordered Popeye's Pick pizza, a pleasing assemblage of spinach, red peppers and olives, while I enjoyed their vegetarian lasagna roll-ups. Each selection ran around \$7 or \$8.

Riverfront Café is also a good place for lunch. I recommend dipping their amazing grilled four-cheese sandwich in tomato bisque soup as a coping strategy on cold, gray Michigan days.

Desserts (my weakness) are mostly slices of cheesecake from the Cheesecake Factory franchise, but I tend to be tempted more by the chocolate-cake-for-two. If there's only one of you, call me for assistance.

Riverfront Café is open for lunch and dinner. 219 N. Front Street, Niles, Michigan. Phone: 269-684-2233. Closed Monday.

For casual fine dining around Berrien Springs, you really need to consider Tabor Hill Restaurant, some five or six miles west of campus on the back roads somewhere between the little towns of Baroda and Buchanan.

This out-of-the-way restaurant is perched on a knoll overlooking the Tabor Hill vineyard. In the fall, purple and green clusters of grapes glisten on the vines in the glow of the setting sun as guests are seated near the large fireplace in the cathedral-ceiling dining room. Earlier in the day the lunch crowd enjoys the close-up entertainment of goldfinch antics as they lunch at the birdfeeders hanging outside the large windows.

The fare at Tabor Hill is exceptionally good; but it's not priced for a low-budget occasion. For dinner I recently had the stuffed eggplant (with red pepper sauce, cheese, and mushrooms) which came with a small salad and bread. Janell ordered an entrée salad of mixed greens, dried cherries, pecans, and goat cheese—an excellent choice. We each enjoyed a glass of sparkling peach juice, a house specialty, and for dessert I went overboard with a chocolate raspberry tart.

Lunches there are more moderately priced. I've had very good salmon at Tabor Hill, and my friends who like poultry rave about the raspberry chicken, one of the most-ordered dishes on the menu. The service is attentive and pleasant.

To get to Tabor Hill from Berrien Springs, take Snow Road southwest out of town as far as you can go on it, and it will turn into Mt. Tabor Road. You'll go through



The summer panini sandwich with pears, Tabor Hill

a five-road intersection (after you stop at the stop sign), up a slight hill, wind around a bit, and you'll see the restaurant to your right, up a somewhat steep driveway. It's not a bad idea to call for reservations—definitely for dinner. 185 Mt. Tabor Road, Buchanan, Michigan. Phone: 269-422-1161. Open for lunch and dinner, Wednesday through Sunday.

When we're looking for lunch or dinner farther afield, Janell and I motor westward along Red Arrow Highway, in the direction of New Buffalo. Many good restaurants



Above left: Doug & Janell Jones, Café Gulistan
Above right: Sparkling peach juice and water, Tabor Hill
Left: Baklava (made on-site) with fresh blackberries, Café Gulistan

are sprinkled along this stretch of highway skirting the southern end of Lake Michigan. Of particular note are Blue Plate Café in Lakeside, Café Tuscany in Union Pier, and Brewsters in New Buffalo.

But before you see any of them, you'll pass Café Gulistan in Harbert. And if you like Middle Eastern food, you'll have to pull up to this funky, low-slung, retro building surrounded by hollyhocks, roses, and fountains. Again, I recommend a table on the patio, but if it's wet, snowy, and/or cold, the

recently renovated interior is nice too.

It's the food, however, that recommends this quaint eatery. The owner of Gulistan (which means Land of Roses in Kurdish) grew up in Turkey and personally oversees the kitchen's Kurdish cuisine. Falafel, babaghanoush, tabouleh, lamb, and chicken dominate the menu, but I typically choose Sultan's Tava, a plate of mildly spicy vegetables and basmati rice pilaf accompanied by sumak salad. Gulistan's grilled vegetables and hummus combination plate is a good choice as well. And the Fattoush salad—romaine lettuce tossed with tomatoes, cucumber, red onions, and bell peppers with a honey garlic-dill dressing—can be a light meal in itself. The server will bring traditional Middle Eastern bread to your table.

Café Gulistan, which is open for dinner, was voted “Best Ethnic Restaurant” by readers of *Lake Magazine* of Harbor Country. 13581 Red Arrow Highway, Harbert, Michigan. Phone: 269-469-6779

As much as I like each of the restaurants on this field trip, I think I’ve saved the best for last. At least, it’s my favorite. Santaniello’s Glenlord Restaurant and Pizzeria (that’s the long name—usually it’s referred to as just Santaniello’s) has long been a popular gastronomic destination of Andrews students, staff, and faculty.

Santaniello’s serves great, moderately priced Italian food. The restaurant is housed in an old, renovated house, and the atmosphere is cozy and inviting—an excellent place for dinner on a cold fall or winter evening. I’ve never met a person who doesn’t like Santaniello’s. It’s always crowded, so I’d recommend reservations, especially on weekends.

Available in a wide variety of toppings and sauces, the pizza is very good. And they’re big enough to feed a table full of hungry Andrews kids—well, that is, if you order several, which you’ll want to.

While the rest of the menu features fish, steak, and seafood, vegetarians will find plenty of choices. I’m especially fond of their pasta dishes, which you can create by mixing and matching pastas (fettucini, spaghetti, rotini, etc.) and sauces (marinara, meat sauce, alfredo, etc.). I am particularly enamored with their angel hair and marinara (I ask for sautéed mushrooms to be added). But I’ll have to say that Santaniello’s eggplant Parmesan, manicotti, and lasagna all have tempted me on occasion.

Dinners come with a choice of green salad or minestrone soup, and a basket of buttery foccacia. Surprisingly, I’ve never had dessert there. Mostly because I don’t have

room for it—even when I take leftovers home in a box for lunch the next day.

Santaniello’s is located at 2262 W. Glenlord Road in Stevensville, Michigan. Phone: 269-429-3966. Open at 4:00 p.m. daily, closed Monday.

Okay...I’d like to thank Ivan for letting me fulfill my dream of being a food critic. If letters to the editor flood the Focus office, demanding more restaurant reviews, I do have my eye on brunch at the Journeyman Café in Fennville, lunch at Tosi’s in Stevensville, and dinner at The Ideal Place in downtown Benton Harbor.

Former Focus editor **Douglas Jones** now chairs the English Department. He says his forays into local cuisine have piqued his interest in all things culinary, and he recommends reading *The Omnivore’s Dilemma* by Michael Pollan and *Animal, Vegetable, Miracle* by Barbara Kingsolver to get the bigger picture of American’s eating habits.



Let ‘em eat cake!
Cake: Elizabeth Wood
(beths.cakes@yahoo.com)
Hand model: Robert Moncrieff
Photo: Martin Lee

GIVING STUDENTS AN EDGE

UNDERGRADUATE RESEARCH AT ANDREWS

by Beverly Stout

Research—the word might evoke images of test tubes, numbers and stats studied by Harvard PhDs in white coats and libraries filled with stacks of books. But what you might not realize is that research isn't just for professors and doctoral students in large universities anymore. And it's also for more than just science majors and mathematicians. Respected and peer-reviewed research is being produced right here at Andrews University—much from students who haven't yet finished their bachelor's degrees.

Dr. John Stout, dean of scholarly research at Andrews, explains that the increase in undergraduate research at Andrews is part of a national movement toward encouraging undergraduates to do creative scholarship in the discipline they are studying. “The sciences have traditionally been involved, but it has spread, now involving most undergraduate disciplines,” Stout said.

A member of The Council On Undergraduate Research, Andrews believes that when students have the opportunity to participate in research alongside their professors, there will be an amazing impact on their educational experience. And this isn't just for those who start their college careers with stellar grades.

“What's interesting and fascinating is that there's good evidence that when undergraduates get involved creatively and plan, with ongoing interaction with a faculty mentor, how to develop, execute, evaluate, and present something new in their discipline, the experience not only gives a broader background, but it is an important part of their improved success in the whole big picture, including classical academics,” Stout explains. “It's typically perceived that the best and the brightest would achieve, but research shows growth impact on students whose potential was not yet developed.”



IT [RESEARCH] REALLY DOES TAKE A STUDENT FROM BEING A LEARNER TO A CONTRIBUTOR IN THEIR DISCIPLINE.

Students in the Department of Biology are a perfect example of the type of “transformational education” that such opportunities for research and faculty mentoring can provide. The University has received two grants from the National Science Foundation—one for \$490,600 in 2003 and another for \$54,112 in June 2007—to study the unusual success of students in biology.

Students in the department were doing unexpectedly well, with freshmen graduation rates of more than 70 percent, rankings in the 90th percentile on Major Field Tests, and medical-school acceptance rates of around 85%—more than twice the national average. But a look at the students' demographics and academic records makes this success particularly intriguing.

In a field where national figures for minority students are below ten percent, 30–40 percent of the Biology Department's population is from underrepresented minority groups. And not only are students from diverse backgrounds finding success in Andrews University's biology program in record numbers, so are students who may never have had the chance to even study biology at other schools due to low test scores and GPAs. A comparison with other church-affiliated schools showed that Andrews had a substantially larger number of students below the average test score.

Once the factors of the program's success have been determined, NSF plans to share the biology program's model with other universities around the country. “NSF considers our current biology program as

one of the best models of transformational science education in the country,” Stout said.

While undergraduate research may have increased throughout the years, it’s actually a concept that has been in practice at Andrews for many years.

One of the longest-running programs of its kind in the country, the J.N. Andrews Honors Program has been turning students into scholars for the past 40 years. Research has been a key program component from the start. Though the program has gone through changes through the years, the emphasis on research has remained central.

In addition to completing a list of core class requirements—part of the SAGES (Scholars’ Alternative General Education Studies) program initiated in 2001—all Honors students must complete and present a new and unique research project.

Students take a one-credit Research Pro-Seminar class taught by the Honors director, where they are mentored through the completion of the project. Students generally choose a topic from their discipline and team up with a faculty mentor from their department. The student must prepare and present a project proposal to the Honors Council—made up of approximately 20 faculty members from various disciplines—for approval before beginning. At this time, students must field questions and prove that their proposed project is valid. They then must produce a written research paper, present a poster session on their project, as well as give a final oral defense of their thesis. Students are graded both on the quality of their research and their presentation.

Learning how to create effective interdisciplinary conversation is an important aspect of the whole Honors project. According to Gordon Atkins, professor of biology and director of the Honors Program from 2003-07, “It’s not just about the technical fieldwork, but they have to be able to explain their work to the masses. The oral defense is an important interdisciplinary feature of the project.”

“Research in all disciplines is transformational,” noted Atkins. “It really does take a student from being a learner to a contributor in their discipline. Most students can leave [college] and say later that they were prepared, but Honors students can say they know they are prepared.”

One of the goals of the Honors project, as well as that of much of the undergradu-



THIS OPPORTUNITY [TO RESEARCH AND PRESENT] IS THE BIGGEST SINGLE REASON THAT I CHOSE TO COME TO ANDREWS UNIVERSITY.

ate research happening on campus, is that students will have the opportunity to take their work and present it off-campus at professional venues.

The Behavioral Sciences Department has been particularly successful in this area. With a core curriculum that is highly intentional in its mission to foster research, students in Anthropology, Behavioral Neuroscience, Psychology, Public Health, are regularly presenting at conferences or coauthoring papers with their professors. (See sidebar for a list of recent projects.) Presentation venues have included the Central States Anthropological Society, Association for Psychological Science Convention, and the Midwest Psychological Convention.

Andrew Gerard, junior behavioral sciences major with an emphasis in anthropology, is one of the department’s students who presented this past year. Andrew has been working with Øystein LaBianca, professor of anthropology, and the Institute of Archaeology in their work in Tall Hisban, Jordan. He has presented twice at the Central States Anthropological Society’s annual meeting, the first time during his freshman year.

“This opportunity [to research and present] is the biggest single reason that

I chose to come to Andrews University, and is one of the most meaningful parts of the Andrews experience,” Andrew notes. “Researchers from the Institute of Archaeology who have come before me have been accepted to graduate programs at Columbia University, Stanford University, Brandeis University, and University of Connecticut Law School. This research experience is the difference between a good education and a world-class education.”

The English department is another example of a department committed to providing students opportunities to present research off-campus. L. Monique Pittman, assistant professor of English and the new Honors Program director starting this fall, alone has taken 19 students—13 of whom are undergraduates—to conferences in the last five years.

Pittman believes that presenting at a conference can be confidence-building for students. “It’s great that students have the opportunity to see that [their research] is not just good quality for Andrews University, but good quality for the discipline. It’s a real confidence booster that what we’re doing here [at Andrews] is on par for the expectations of the discipline.” Sometimes, students are even thought to be further along in their education than they

are. “One time an undergraduate student was asked [by a presentation attendee] where they were at in their dissertation,” Pittman recounted. She also told how experience presenting at conferences was one of the reasons for another student’s acceptance into a graduate program at a prestigious university—none of the other applicants had even presented.

Senior English major Bonnie McLean is both an Honors student and one who has traveled with Pittman to present her work at a conference. Bonnie presented her work with Shakespeare’s *I Henry IV* at the Michigan Academy of the Arts and Letters at Ferris State University in March 2007.

“[Presenting] was terrifying and heady at the same time,” said Bonnie. “There is no other experience like it. I felt nervous that I was going to lose my place, bore my audience, and say something stupid. Yet, it was exciting to present myself as a literary scholar and demonstrate my capabilities to my audience.”

“Because I have participated in research and been able to present my findings, I am a more confident student,” she continued. “I have been given a chance to become more skilled in my major area of study, and this will help me present a more professional and knowledgeable front to future employers and to my peers.”

THE VALUE OF AN ANDREWS EDUCATION AND THEIR OWN SKILLS SET OUR STUDENTS APART WHEN APPLYING FOR ADVANCED DEGREES.



“The value of an Andrews education and their own skills set our students apart when applying for advanced degrees,” explains Pittman. “Many students going to a bigger

university don’t have that experience. How we can make ourselves distinctive from a state school is that we can offer more attention and opportunities to cultivate these types of opportunities.”

Andrew agrees, “Serious research prepares students for graduate school and—if they are looking at a future in higher education—allows them to gain the skills necessary to excel in the life of the mind. Beyond this, however, the type of research in which students are encouraged to go deep into a subject, to question assumptions, to work methodically, and think critically is what differentiates good schools from great schools. Andrews University is unique in that it encourages students to engage in serious research on the undergraduate level.”

Beverly Stout (MA '06) is currently teaching English at a community college in Illinois. She is glad she doesn't have to present on the research she did for this article.



IT WAS EXCITING TO PRESENT MYSELF AS A LITERARY SCHOLAR AND DEMONSTRATE MY CAPABILITIES TO MY AUDIENCE.

Below is just a sampling of the many opportunities Andrews undergraduates have had to share their work off-campus at professional venues or in publications:

INSTITUTE FOR THE PREVENTION OF ADDICTIONS

Student Candace Cain is working with Curt VanderWaal, chair of the social work department, as a research assistant under a grant awarded by the DeVos Family Foundation to evaluate the DeVos Urban Leadership Initiative.

BEHAVIORAL SCIENCES

Dane Sorensen, a student in the behavioral neuroscience program, published an article with Karl Bailey, assistant professor of psychology, in the journal *Visual Cognition*, a well-respected journal in the field of experimental psychology. The article was entitled, "The World is Too Much: Effects of Array Size on the Link Between Language Comprehension and Eye Movements."

The following students presented posters at the 2007 Midwest Psychology Association's Convention:

Krystal Murray and Verronica Flores—"Long Term Changes in Comprehension Processes Due to Exposure to a Foreign Accent."

Lisa Lien—"Substance Use among Prohibitionist Universities."

Ilean Ulloa—"The Relationship between Religiosity and Substance Use."

Lorraine Siebold and Jill Siebold—"The Relationship between Religiosity & Eating Dysfunctions within

a Seventh-day Adventist College Population."

Cecilia Montano and Jacquelyn Giem won the Psi Chi Regional Research Award at the MPA convention for their poster session, "False Semantic and Phonological Recall with the DRM Paradigm: Cognitive Development or Language Processing Ability?" This is the 2nd year that Jacquelyn has won this award. Lisa Lien also won this award for her poster session.

There were also students who worked alongside their professors to present posters at the main sessions. Following is a list of presentations:

Karl Bailey, Mercy Chuah, Lorraine Siebold, Øystein LaBianca & Rudolph Bailey—"Cultural Background Affects Eye Movements During Scene Preception."

Karl Bailey, Lorraine Siebold & Rudolph Bailey—"Believing is Seeing: Prior Beliefs Affect Problem Solving."

Dane Sorensen and Karl Bailey also made an oral presentation at the MPA convention—"Array Size and the Time-Locking of Eye Movements and Language Comprehension."

Seven anthropology students presented at the most recent Central States Anthropological Society's convention at the University of Minnesota:

Elizabeth Brown—"Order Through Terror: Control Mechanisms of the Assyrian Empire."

Jennifer Castillo—"A Hardy People: Seven Survival Secrets of Hesban."

Andrew Gerard—"State-Building and Empire: The British Mandate of Transjordan, 1922-1946."

Ahren Lichtenwalter—"From the Polis to the Hinterland: Aspects of the Alexandrian Tradition in the Levant."

Kathleen Schwartz—"Slaying the Giant: Keeping the Mongols at Bay."

Joshua Smith—"Beyond the Castles: An Ongoing Study of Crusader Influence in Transjordan."

Darrel Rohl—"Levantine Order and Conflict under the Romans."

HISTORY & POLITICAL SCIENCE

Kelly Chichester was selected to present her senior research methods paper, "The Causes and Aftermath of the Benton Harbor Riot of 1966," at the Clement S. Stacy Undergraduate Research Conference at Indiana University-Purdue on April 13, 2007.

ENGLISH DEPARTMENT

Matthew Jakobsons, Erik Brown, John Ruggles and Professor of English Douglas Jones presented on "Images of Masculinity: Expectations and Realizations in Young Adult Reading" at the National Council of Teachers of English in Nashville, Tenn. in November 2006.

Several English majors presented at the Annual C. S. Stacy Undergraduate Research Conference at Purdue University-Calumet in April 2007:

Anna Park—"Mirror, Mirror': The Blurring of Identities within Hamlet."

Katy VanArsdale—"The Lunatic and the Whore: Explorations of Female Identity on Stage."

Others presented at the Michigan Academy of Science, Arts and Letters at Ferris State University in March 2007:

Bonnie McLean—"Father Knows Best: Renaissance Masculinity Modeled on Stage in William Shakespeare's *I Henry IV*."

Jennifer Jakobsons—"Social Versus Moral Transgressions in John Webster's *The Duchess of Malfi*."

Kristin Denslow—"It Shows a Fearful Madness': Sexuality on the Page and Stage of John Webster's *The Duchess of Malfi*."

ENGINEERING AND COMPUTER SCIENCE

Student David Wasemiller is working as an undergraduate assistant to Don DeGroot, associate professor of engineering, and Roy Villafane, associate professor of computer science, on their project, "The Development of Analysis Tools for Wireless Communication Planning by Local Government."

Mentors and Students Seeking Knowledge

“Research...a magic word”

A subtle revolution began on the campus of Emmanuel Missionary College around 1950. It was an academic revolution. Harder to track than the building boom that was captured in dramatic pictures. Not as easily quantified as the climbing enrollment numbers. It even started before the life-changing announcement of October 1958: “EMC—NEW UNIVERSITY SITE.”¹

Administrators liked to boast about the revolution nonetheless. President F. O. Rittenhouse included it in his report to the Andrews University Constituency Meeting of 1963. Among capital investment numbers, enrollment statistics, and student labor figures, he also reported these facts:²

Teachers with doctorates

1953	14
1958	26
1963	41

Rittenhouse probably found that, in a quick statistical summary, it was the only way he could sum up the academic change infiltrating the campus. For the numbers did not nearly describe the transformation of EMC’s academic atmosphere. New faculty with advanced degrees, both masters and doctorates, were bringing to campus new ways of approaching the academic endeavor. Stimulated by their own recent graduate programs at institutions across the United States and the world, they carried with them a probing curiosity, thirst for more knowledge, a new respect for the mentor/student relationship—for what teachers and students investigating together could discover.

Dr. Rittenhouse addressed the issue further in his remarks to the constituents of 1963, alerting his audience to the new realities of higher education:

Research is indeed a magic word in higher education today....

Today no institution of higher learning can be said to be abreast of the current scene without doing at least some research. ...Research is stimulating to teachers and

students alike.... Thus we face the dilemma of either proceeding judiciously with research or falling hopelessly behind. It is my view that we should not shrink from this type of activity.... (154)

In fact, President Rittenhouse and his faculty had already “proceeded” with research. And they had already recruited and energized a new generation of researchers—their students. You might say it began with a basal metabolism machine and a freezer.

Alice and the Nutrinauts

Alice Garrett Marsh knew, even before she moved back to Emmanuel Missionary College in 1950 with her biology professor husband, Dr. Frank Lewis Marsh, and her two children, Kendall and Sylvia, that she wanted to pursue research in her field of nutrition. In her graduate work at the University of Nebraska she had studied under Ruth Leverton, a pioneer woman in nutrition and biochemistry.³ Before she left Lincoln, as part of her hiring agreement, Marsh asked that the EMC Home Economics Department purchase two

items: a machine to measure basal energy metabolism and a freezer for preserving samples and foods in her scientific studies.

When the Marsh family arrived on campus in Berrien Springs, Alice discovered to her surprise that the freezer she had requested was already full. Beatrice Holquist, long-time EMC home economics teacher who was delighted with the new appliance, had done what every good homemaker should do: filled it full of the summer bounties of rural Michigan!⁴ It was a defining moment in the revolution.

Alice Marsh made known her new ideas in research not long into her tenure at EMC. By March of 1952, she was already studying protein intake and low hemoglobin during the first-ever EMC blood drive.⁵ Who was assisting her with the research? Students. Graduate assistant Claudia Eyre—planning and executing the study—and undergraduates Janeth Scanlon, Janice Ivey, Ramona Hale, and Carol Wolfe—doing the “calculations.”⁶

Probably the most memorable of Marsh’s many research projects, however, was “Operation Nutrinaut,” conducted



The first group of Nutrinauts, February 1963, seated left to right are—Lynda Summers, Maxine Berger, Ruth Ann Barron, Suzanne Carle, Sherry-Lee Olson, Janet Wonderly and Diane Robinson. Research staff members standing left to right are—Ramona McCoun (likely), Sharlene Nelson, Roger Greenley, Barbara Jemison and Alice Marsh.

with Dr. Dwain L. Ford, chair of the Chemistry Department and also a new force on campus for student research. Aglow with their new adventures in space, Americans of the early 1960s discovered a whole new set of words and metaphors for life on earth. The researchers of EMC were no different. When it came to referring to the subjects in their new study on the “metabolic response” of adolescent girls with a lacto-ovo-vegetarian diet, they chose the name “Nutrinauts”—a name, said Marsh, that was “timely and accepted and aided in giving the study a sense of importance.”⁷

The *Student Movement* happily picked up on the motif. As the paper announced the second and then the third group of explorers in the field of nutrition, it devised appropriate headlines: “AU Nutrinauts Begin Countdown to No Food—No Water Research” and “Nutrinauts ‘Blast-Off’ into Thirty-Day Obit.”⁸ Research had captured the campus imagination.

The project, conducted in three different phases in February 1963, October 1963, and January 1964, put a total of sixteen young women on a “rigorously controlled diet” for twenty-five days. The subjects’ bodily excretions as well as blood samples were chemically analyzed for substances such as “nitrogen, calcium, phosphorus, magnesium, iron, and a number of blood constituents.”⁹

The young women who participated in the study as the Nutrinauts were all between the ages of seventeen years, one month and eighteen years, eight months.¹⁰ During the experiment they lived together in the new and modern home economics apartment on the third floor of the Life Sciences building (later Marsh Hall). Not only could the researchers monitor their subjects there twenty-four hours a day, they could also make their lives as pleasant as possible in spite of their strict dietary regime.

Sharon Ulloth Ekkens, a junior home economics major, volunteered to be a Nutrinaut in the fall of 1963. She had the interesting perspective, as a nutrition

student, of being a subject in the research as well as working on the analysis of data for the following group of women. Marsh praised the Nutrinauts, “They are a self-disciplined, cooperative, happy group of girls who are scientifically minded.”¹¹

Sharon and her three colleagues, the second group in the study, received a gift to begin their stint—a special bracelet that read “No Food—No Water” to remind them that they could not eat anything not served to them by the research team or drink anything but the prescribed distilled water.¹² “We had to carry around water bottles and drink only the distilled water so that no extra minerals would come in the drinking water,” Sharon remembers. “That was a nuisance and difficult to remember. I think we all forgot once and drank out of the water fountain and then felt guilty.”¹³

Ekkens felt that the constant vigilance was even harder than twenty-five days of eating the food carefully meted out to the Nutrinauts by weight. The researchers tried valiantly to make the menus as varied and pleasant as possible, but the food had to be plain. Marsh’s scientific report on the project gives a sample menu for one day:

Breakfast

Canned applesauce
Choice of: Farina, Rice Krispies, Cheerios

Lunch

Rice or spaghetti
Tomato puree
Lettuce
Pears in juice

Dinner

Potato
Green beans
Celery (“fresh inner white stalks”)
Peaches in juice¹⁴

Sharon Ulloth Ekkens says, “I remember that the meals were very colorless and the portions were small. If we had lettuce for a salad it was always the lightest colored leaves. That was so they could gauge as accurately as possible the amount of vitamins

Student Movement

Vol. XLIX, No. 3 Andrews University, Berrien Springs, Michigan October 24, 1963

Indonesia Next Adventure Film

“Adventures in Indonesia,” one of a number of colorful adventures filmed by Mike and Ruth Sittler, will be shown 7:30 p.m., October 24, in the Physical Education Building.

Couldn't Be Done

Beginning their professional careers with a big bang, the girls said couldn't be done. The first group of this year's Nutrinauts began yesterday, reports Mrs. Alice Marsh, chairman of the home economics department and director of the Nutrinaut project.

The metabolic response of late teenage girls to a controlled diet is further being studied this year with the aid of a United States Department of Agriculture research grant.

If 16 to 18

The Nutrinauts, between 16 and 18 years of age, have been selected for research, integrity, perseverance, and scientific aptitude, according to Mrs. Marsh.

Nutrinaut meals to begin high by a variety of late afternoon, sufficient time of

under the supervision of Miss Christine Wilson, instructor of home economics.

These variations have been made out by Doris Jackson, Ingrid Schwantes, and Wilma Sittler, all seniors.

It is actually a normal diet, but not a typical one, explains Mrs. Marsh.

The chemistry department, under the direction of Dr. Dwain Ford, is doing the analytical research for the project. Home Economics instructor of chemistry is in charge of the research, with Dr. Marsh, general chemistry major, being



Nutrinauts Beverly Berger and Carola Blue, both freshmen, and Ingrid Schwantes, sophomore, and Sharon Ulloth, junior, receive their reminder bracelets that they can't have “No Food—No Water” from Mrs. Christine Wilson, associate in research.

AU Nutrinauts Begin Countdown To No Food-No Water Research

Released

The 60-day countdown for the first group of this year's Nutrinauts begins yesterday, reports Mrs. Alice Marsh, chairman of the home economics department and director of the Nutrinaut project.

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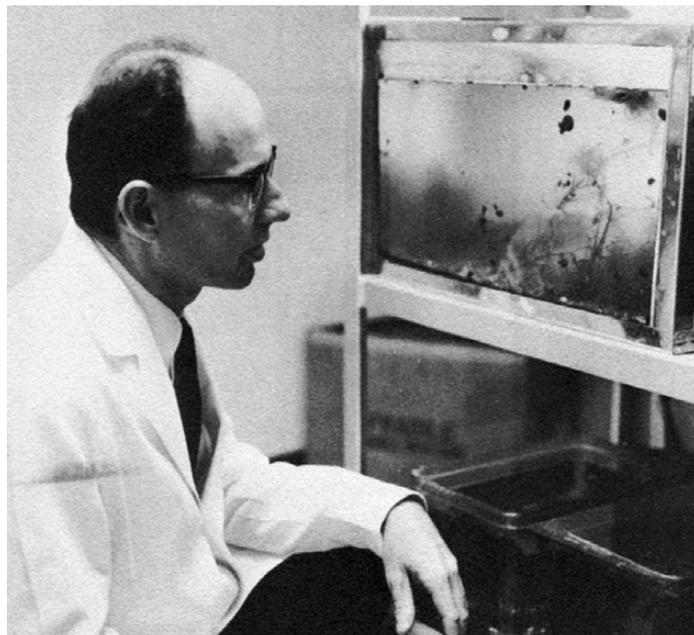


Top: The Nutrinauts made the front page of the *Student Movement*. Here Beverly Berger & Carola Blue (sitting) and Ingrid Schwantes & Sharon Ulloth (standing) receive their “No Food—No Water” bracelets from Dorothy Christensen, associate in research.

Bottom: Dwain Ford, chair of the chemistry department, co-chaired the Nutrinaut research project.



Above: The food preparation team fixes carefully weighed meals for the Nutrinauts.



Right: Ariel Roth, professor of biology, observes snails used in schistosomiasis studies.

and minerals we were getting in our food. We took a vitamin pill supplement of a known content.” At the end of a meal, Ekkens recalls, she never felt full. However, “I also felt the best that I had ever felt.”

The researchers had thought carefully about the Nutrinauts’ morale as well as their physical health during their enforced diet. Sylvia Marsh Fagal, then a junior dietetics major who followed in her mother’s footsteps, was a member of the “Nutrichiefs,” the team of faculty and student researchers who directed every phase of the study. She worked with her instructor in home economics, Sharlene Nelson Tessler, to brighten the lives of the subjects with appealing table arrangements, little surprises, and gifts.¹⁵ In a drawing to reward them at the end of each week, the Nutrinauts could choose from a selection of “treats” such as notebooks, special pencils, or small decorative figurines.¹⁶ Ekkens recalls, “Sometimes we would joke at mealtime about the foods we were missing, but they did special things for us . . . and the food was always served very attractively. At the end of the study we had a meal for which we could each choose a special food, and there was a great celebration.”

Perhaps the chief researcher bore much of the responsibility for the upbeat atmosphere that seemed to pervade the study.

Ekkens reminisces about Alice Marsh, “Mrs. Marsh was always fair, professional, cheerful, and exact. She explained well how to do something and was very enthusiastic.”

One of the things that impressed Ekkens about Marsh was her professionalism and the fact that she received grants for her research. Marsh and her cochair for the project, Dwain Ford, received two contracts from the United States Department of Agriculture for a total of \$36,000.¹⁷ Together they involved at least four of their colleagues¹⁸ and nineteen students in their research.

On the other side of the table, so to speak, from the Nutrinauts themselves worked many students such as Patricia Black, junior nutrition major, and G. William Mutch, junior chemistry major. Pat was a transfer student lured to Andrews University by Alice Marsh’s promise of a role in a research project, something that was almost unheard of for an undergraduate student at the time, according to Mutch.

Although most of the campus attention focused on the Nutrinauts themselves, months of preparation took place before they could even begin to eat. Pat recalls Saturday nights spent fixing and freezing Nutrinaut food such as the 100 pounds of uncolored, unflavored, and unsalted margarine Marsh had procured for the study.

Every portion had to be weighed with exact accuracy—“to the fourth decimal place”—because that was what Marsh, the rigorous researcher, demanded, “absolute perfection.” Once the diet began, Pat lived in the home economics apartment with the Nutrinauts as their student dean.¹⁹

Over in the chemistry building student assistant Bill Mutch presided over the analytical lab. Before the experiment even began, he and Pat Black put together the nutritional supplements that would be taken every day by the Nutrinauts.²⁰ Bill meticulously weighed the ingredients, putting them on glassine squares from which Pat painstakingly “packed” them into gelatin capsules. With the study underway, Pat carried the crucial biological samples from the apartment over to Bill every day: urine samples, fecal samples, and menstrual pads. Every night Bill returned the eagerly awaited creatinine results to Pat and the Nutrinauts.²¹ Then the two young scientists put their heads together to discuss the results.

By the end of data analysis, Bill had analyzed more than 20,000 samples over the course of three years, putting himself through most of his college career. He and Pat had also each found a life partner—one of Mrs. Marsh’s favorite results of the research project.

Marsh, Ford and Dorothy K. Christensen, chief research assistant, published in 1967 in the *Journal of the American Dietetic Association* the results of their study—the largest student/faculty collaborative research project to date at Andrews University.

“Snails Demand Air Conditioning”

Alice Marsh and Dwain Ford and their Nutrinaut team represented a whole cadre of faculty members ready to share the excitement of research with their students. The topic of faculty and student research became news in the pages of the Student Movement.

Dr. Donald D. Snyder, chair of the physics department, sponsored research on analog computers by Stanley Applegate and Keith Severer and on spectroscopy by Victor Haynes and Philip Steinweg.²² Dr. Asa Thoresen, chair of the biology department, initiated fieldwork—from hunting salamanders in Tennessee to collecting birds in Peru.²³ Engineering students Mauri Ahokas and George Gabel conducted research with “a model x-y recorder and time base.”²⁴

In 1961 Thoresen and Dr. Ariel A. Roth found themselves escorting thirty Puerto Rican snails from Chicago to the campus for a research project on schistosomiasis. Junior biology major James Roberts would be their research partner for the particular snails, who “demanded” that air conditioning be installed in the animal building behind the Life Sciences building.²⁵

Snails and spectroscopy. Nutrinauts and metabolism. The magic of research had come to EMC, riding the cusp of transformation as “the old College” became the new community of researchers and scholars now known as Andrews University.

Meredith Jones Gray is professor of English at Andrews University and is currently working on the second volume in the Andrews Heritage series. If you have any stories about student research at Andrews, she'd be delighted to receive them at focus@andrews.edu.

- ¹ *Student Movement*, 7 November 1958, 1.
- ² “Report of the President of Andrews University for the Quadrennial Period 1959-62,” *Lake Union Conference Minutes*, 1959-1962, 2 May 1963, 153.
- ³ Patricia Black Mutch, interview by author, 23 August 2007.
- ⁴ Sylvia Marsh Fagal, interview by author, 6 August 2007.
- ⁵ “E.M.C. Blood Bank to Open Sunday,” *SM*, 12 March 1952, 1.
- ⁶ “Students and Faculty Give Blood,” *SM*, 19 March 1952, 1.
- ⁷ Alice G. Marsh, Dwain L. Ford, and Dorothy K. Christensen, “Metabolic Response of Adolescent Girls to a Lacto-Ovo-Vegetarian Diet” *Journal of the American Dietetic Association*, 51 (November 1967): 443.
- ⁸ *SM*, 24 October 1963, 1, and 22 January 1964, 1.
- ⁹ *SM*, 24 October 1963, 1, and 27 February 1963, 1.
- ¹⁰ Marsh et al., *JADA*, 441.
- ¹¹ *SM*, 27 February 1963, 1.
- ¹² *SM*, 24 October 1963, 1.
- ¹³ Interview by author, 17 August 2007.
- ¹⁴ Marsh et al., *JADA*, 442.
- ¹⁵ Interview by author, 6 August 2007.
- ¹⁶ P. Mutch, interview by author, 23 August 2007.
- ¹⁷ *SM*, 22 January 1964, 1.
- ¹⁸ Dorothy K. Christensen (home economics), Ramona McCoun, Bruce Powers (chemistry), and Sharlene Nelson Tessler (home economics).
- ¹⁹ Interview by author, 23 August 2007.
- ²⁰ G. William Mutch, interview by author, 23 August 2007.
- ²¹ Creatinine results indicated whether the participants had given complete urine samples. Their goal was to have consistent results throughout the study.
- ²² Snyder, “Research Done by Four Physics Students,” *SM*, 2 May 1960, 2.
- ²³ *SM*, 20 December 1961, 4, and 18 December, 1963, 1.
- ²⁴ *SM*, 20 December 1964, 4.
- ²⁵ “Parasitic Snails Are EMC Guests,” *SM*, 15 March 1963, 3.

Nutrinauts

February 1963

Ruth Ann Barron
Maxine Berger
Janet Wonderly
Suzanne Carle
Diane Robinson
Lynda Summers
Sherry-Lee Olson

October 1963

Beverly Berger
Carola Blue
Ingrid Schwantes
Sharon Ulloth

January 1964

Dana Dick
Arna Dyresen

Jeanne Kurtz
Cyndie Rausch
Jeanne Rauch

Student Researchers and Assistants

Food Planning & Preparation & Non-Food Interests

Donna Ballard
Bill Mutch
Sharon Culpepper
Roger Greenley
Rose Greer
Claudette Harder
Barbara Jemison
Sylvia Marsh
Heather McReynolds
Ethel Roberts

Wilma Schmidt
Marrell Sundean
Dixie Torres
Sharon Ulloth
Shirley Wettstein

Chemistry

Peggy Kemmerer
Pat Black
Elaine Smith
Marilyn Wilkinson

These lists are compiled from the *Student Movements* of 27 Feb and 24 Oct, 1963, and 22 Jan, 1964. The names are recorded as originally reported.

Alumni Homecoming 2007

September 27–30



photography by Vaughan Nelson '98

HONOR CLASSES

1937, 1947, 1957,
1967, 1977, 1982,
1987, 1997

HONORED ALUMNI:

David (MA '57, EdD '82) & Marilyn (MAT '75) Bauer,
Merlene Ogden (FF/ST), David Knight (BS '81,
MA '87) Paul (PhD '87) & Mei-Mei (PhD '87) Cho,
Peter Jon Shuler (BS '82), David Moll (BS '77)

Future Homecoming Dates

2008: September 25–28

2009: September 24–27

2010: September 30–October 3

Please plan to purchase Sabbath Reunion Dinner tickets in advance during Homecoming registration or by contacting the alumni office at 269.471.3591 or alumni@andrews.edu

For up-to-date information please visit www.andrews.edu/alumni

SCHEDULE OF EVENTS

THURSDAY, SEPTEMBER 27

6:00 PM

Banquet honoring the Class of 1957 and Golden Hearts
Wolverine Room, Cafeteria
Campus Center

8:00 PM

People's Choice Concert
Howard Performing Arts Center

FRIDAY, SEPTEMBER 28

8:00 AM

Wes Christiansen Memorial Golf Outing
Blackthorn Golf Club
South Bend, Ind.

8:30–10:00 AM

Women Supporting Women through Philanthropy Breakfast
Siegfried H. Horn Museum
Next to Apple Valley Market
Building 9047

9:00 AM–4:30 PM

Bus tour to Battle Creek, Historic Adventist Village and Cemetery
The bus will load in front of Lamson Hall at 8:45 am

10:00 AM

Campus Bus Tour
The bus will load at the Alumni House parking lot

11:00 AM

Ground Breaking for the New University Entrance
U.S. 31 just north of Grove Street
parking available at Howard Performing Arts Center

12:30 PM

Tambunan Pizza, Pop and Professionals
Wolverine Room, Cafeteria
Campus Center
Student programming with panel of alumni professionals

1:30–2:30 PM

Memories of 40 years of Computing at Andrews
Garber Auditorium, Chan Shun Hall

2:30–3:30 PM

Technology Open House
Harrigan Hall

3:30–4:30 PM

Presidential Reception and Open House for Sutherland House and Andrews University Press
Sutherland House

6:15 PM

Annual Homecoming Parade
Campus circle

7:00 PM

International Flag-Raising Ceremony
On the University Green

7:30 PM

Missions Vespers & Café
Howard Performing Arts Center

DIRECTLY FOLLOWING VESPERS...

Wisconsin Academy Reunion
Whirlpool Room, Chan Shun Hall

SABBATH, SEPTEMBER 29

7:00 AM

Annual C. Roy Smith Memorial Bird Walk
Meet at the Science Complex

8:15 AND 11:20 AM

The Church at Worship
Pioneer Memorial Church
Dwight K. Nelson ('76, '86)

10:00 AM

Sabbath School
Pioneer Memorial Church
The class of 1957 will present the PMC adult Sabbath School program.

10:00 AM

Computing Reunion Sabbath School: Computing & Missions
Garber Auditorium, Chan Shun Hall

11:20 AM

New Life Worship Service
Black Student Christian Forum Reunion
Howard Performing Arts Center
David Knight ('81, '87)

1:00 PM

Alumni Reunion Dinner
Wolverine Room, Cafeteria
Campus Center

1:00 PM

Class of 1957 Reunion Dinner
Whirlpool Room, Chan Shun Hall

1:00 PM

Black Student Christian Forum Reunion Dinner
Andrews Academy Commons
Hosted by Provost Heather Knight
(RSVP event, limit 200)

1:00 PM

Computing Reunion Dinner
Lobby, Chan Shun Hall

2:00–4:00 PM

Museums, Art Galleries and Open Houses
See locations below:

Adventist Information Ministry
Information Services Building

The Center for Adventist Research
James White Library, Lower Level

The Natural History Museum
Room 108B, Price Hall
Science Complex

Architectural Resource Center
Architecture Building

Harrigan Hall Gallery
Harrigan Hall

Smith Hall Gallery & Dairy Centennial Open House
Smith Hall

Institute of Archaeology and Siegfried H. Horn Museum
Next to Apple Valley Market
Building 9047

Your Story Hour Open House and Studio Tour
Your Story Hour
464 W. Ferry Street

3:00 PM

Celebrating the 40th Anniversary of the JN Andrews Honors Program
Room 100, Nethery Hall

4:00–6:00 PM

Class Reunion Photos
Auditorium
Howard Performing Arts Center
4:00—Golden Heart's Club (classes 1957 and earlier)
4:30—Class of 1937
4:40—Class of 1947
4:50—Class of 1957
5:10—Class of 1967

5:20—Class of 1977
5:30—Class of 1982
5:40—Class of 1987
5:50—Class of 1997

4:00–6:00 PM

Social Work Reception
Room 01, Nethery Hall

5:30–7:30 PM

Harvest Tour
The wagon will load at the Alumni House backyard

6:00 PM

Harvest Picnic
Alumni House backyard

7:30 PM

WAUS Reunion honoring Peter Jon Shuler ('82)
WAUS Studio
Howard Performing Arts Center

8:30 PM

University Singers and Sinfonietta in Concert
Howard Performing Arts Center

8:30 PM

Basketball Game
Alumni vs. Students
Johnson Gymnasium

10 TO MIDNIGHT

Moonlight Café
Tent, Alumni House backyard

SUNDAY, SEPTEMBER 30

7:30 AM–NOON

Fly-In and Breakfast
Airpark

8:00 AM

Agriculture Alumni Breakfast
Smith Hall

8:00 AM

School of Education Alumni Breakfast
Room 181, Bell Hall

9:00 AM

5K Run/Walk
10K Run
Alumni House backyard

10:00 AM

Andrews University Alumni Association Annual Session
Alumni House
All alumni welcome

ALUMNI CALENDAR OF EVENTS

For more information visit us online at www.andrews.edu/alumni/ or contact the Alumni office at 269-471-3591 or alumni@andrews.edu.

SEPTEMBER

27-30 Alumni Homecoming 2007

*Thursday through Sunday
Andrews Campus*

You won't want to miss it. We'll be celebrating lots of great things, but to mention a few: the Dairy centennial celebration, groundbreaking for the new entrance, WAUS open house and reunions honoring 40 years for the J.N. Andrews Honors program, 40 years of Computing@Andrews and BSCF. Honor classes: 1937, 1947, 1957, 1967, 1977, 1982, 1987 and 1997.

OCTOBER

30 Maryland/DC area Alumni Gathering

6:00 pm

Eggspectations, Silver Spring, Md.

What a great location for atmosphere and fellowship. President Niels-Erik Andreasen and Alumni Director Tami Condon look forward to being your hosts for this relaxing evening of reacquaintance.

NOVEMBER

4 Bermuda Alumni Gathering

11:00 am

Devonshire SDA Church, Devonshire

Plan to bring your family and join us for brunch.

DECEMBER

2-5 Alabama Alumni Gathering

Oakwood College

We are still planning details, but please plan to join us for a gathering during the annual Pastoral and Evangelism Council on the campus of our sister college in Huntsville.

16-23 Young Alumni Mission Trip/Gathering

Cruise with a Mission

Young alumni between the ages of 18-35 are invited to participate in a Caribbean cruise + mission trip + spiritual retreat. This first-ever event is bound to be an experience of a lifetime. And while here, join us for an alumni gathering on the boat. For more information or to register, visit cruisewithamission.org or call 1-800-968-8428. Final deadline is Sept. 14, 2007.

JANUARY

6 Florida Alumni Gathering

3:00 pm

Captain and the Cowboy, Apopka, Fla.

We discovered this neat restaurant last year, thanks to our alumni in the area. You won't want to miss this charming environment or the opportunity to get together with friends again.

FEBRUARY

9-13 California Alumni Gatherings

We are in the process of planning our annual tour of California. Which will include Loma Linda, Sacramento and Napa Valley gatherings. If you would like to get involved or help host an event, please contact Tami Condon at alumni@andrews.edu.

23 Alumni Hockey Game & Open Skate

7:00-11:00 pm

The Ice Box, South Bend, Ind.

Watch a lively game between alumni and students. We'll provide the hot drinks and cookies, so come work up an appetite and skate with us after the game. Interested in playing? Email David Jardine in Social Recreation at djardine@andrews.edu.

MARCH

15-16 Tennessee & North Carolina Alumni Gatherings

We are in the process of planning gatherings in these areas. If you would like to get involved or help host an event, please contact Tami Condon at alumni@andrews.edu.

WHO'S CONSIDERED AN ALUM?

If you've attended, worked or taught at Andrews we count you in! If you or someone you know is a parent with a student here or even in the stage of considering, we hope you'll feel welcome to join us for any of the above alumni gatherings. Come and get connected!



Would you like to share an idea? Recommend a venue for a gathering? Help host an event? We'd love to hear from you! Contact Tami Condon (BS '91) in the Alumni Office at alumni@andrews.edu or 269-471-3591. Your generous support makes these events possible. Thank you!

Camp meeting tour

Our annual “camp meeting tour” of alumni gatherings has become a fun summer tradition. On Sabbath, June 16, we hosted events in Indiana and Wisconsin, and on Sabbath, June 23, we were at the Michigan and Lake Region camp meetings. We enjoyed strawberry shortcake and fellowship all around! Thanks to each of you who joined us and for those who volunteered your time to serve. We love this opportunity to stay connected.



Back row, l-r: Wes Youngberg (1980–84), Bruce Bellchambers (1976–81), Gary Dooks (1981–83), Larry Dooks (1981–83), Tim Aka (1982–83), Bob Malowaniuk (1978). Front row, l-r: Shari (Ware) Bellchambers (1972–80), Kim (Medina) Knowlton (1983–89), Sharon (Candy) Aka (1974–83), Ernie Stevens (former coach).

Impromptu Gymnics “Reunion”

Several former Andrews students, all who at one time were members of the Andrews University Gymnics, found themselves at Family Camp 1 at Camp Au Sable this summer. They had a wonderful time visiting and sent this picture. The people in the photo (*left*) are named with the years that they were on the Gymnics team.

Sharon Aka, currently professor of nursing at the Humber Institute of Technology and Advanced Learning, Toronto, Ontario, Canada, says, “Gymnics was a ‘family’ for us. Although all members of this picture were not members of the team at the same time, we all shared the special bond that Gymnics provided during our AU experience. Our memories were filled with laughter and a few tears. God blessed Gymnics and is still working through the lives of former Gymnics today.”

First Jamaican alumni gathering

On July 15 we held our first official Andrews University alumni gathering in Jamaica. We had a wonderful time getting acquainted over a lovely brunch catered by Northern Caribbean University, while overlooking the charming city of Mandeville (loved the mangos!). Below left: Jamaican alumni group; Right: Tami Condon, director of alumni services, H. Maxwell Smith, alum, and Heather Knight, provost.

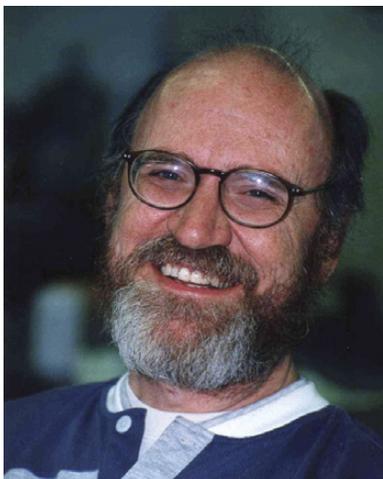


TRASHCAN JUNCTION MEMORIAL FOUNTAIN

Preparing for its Golden Reunion in September of this year, the class of 1957 has decided on a memorial fountain at the site of trashcan junction. A significant amount of money has been raised, but not all that is necessary. Any alumni or friends of AU who remember the site and would like to contribute to this project may call Pierre Quinn, Development Office, 269-471-3359. Watch for an article about this in the next issue of Focus.



Richard Rice



Harvey Brenneise

1950s

Charles Trubey (BS '58) resides in Arcadia, Ind., with his wife Ramona. In 1998 Charles retired, however he remains busy working at Beck's Seed Company as well as cutting and selling firewood. Charles and Ramona are blessed with four children including **Annette Moon** (BBA '83).

1960s

Leo Ranzolin, Sr. (MA '60, MS '62), has just finished the biography of his father-law, R. M. Rabello, speaker of the Voice of Prophecy in Brazil for more than 45 years. Elder Rabello was called by H.M.S. Richards in 1943, while a student at Pacific Union College in Angwin, Calif. His grandson, Leo Jr., is currently a Bible teacher at PUC. The book was written in Portuguese and published by the Brazilian Publishing House. Elder R. M. Rabello passed away in 1996, in the city of Curitiba-Parana, Brazil. Ranzolin is retired and lives in Estero, Fla. He is also happy to announce the birth of a new grandson, Mason Thomas, born Feb. 28, 2007, in Roanoke, Va., son of Luis and Wilma Ranzolin, of Fincastle, Va.

Bruce Babienco (MA '62) makes his home in Berrien Springs with his wife Marilyn. Bruce serves as a volunteer correspondent for the *Lake Union Herald* and also as an online Bible instructor for *It is Written*. In addition to those activities he also has an email service called "News and Views: An Email Service for Adventist Information."

Gerald Wheeler (BA '66, MA '81) and his wife **Penny (Estes)** (BS '67) make their home in Hagerstown, Md. After graduating from Andrews Gerald began work as an editor at Southern Publishing Association which then merged with the Review and Herald Publishing Association. Currently he is the head book editor of the book division of the Review and Herald. Penny served as the first woman head editor of *Guide* magazine, then was the Review and Herald's first book acquisition editor, became the founding editor of *Women of Spirit* magazine, and now is a book editor. She has authored, coauthored or edited 10 books and published numerous articles and stories. Gerald is also an author and has written or cowritten 14 books, including a biography of James White. Besides publishing numerous articles through the years, he has edited a number of books by Andrews University authors, and frequently comes to the Andrews campus to recruit authors. The couple are blessed to have four children including **Robyn** (BA '91, MA '92), and **Tompaul** (MDiv '01).

Richard Rice (MDiv '69) was recently able to attend the first Open Theology & Science Seminar, hosted by Eastern Nazarene College. Richard was one of only 14 participants because of his current and potential contributions to the emerging field of open theology and science. Richard is currently a professor of religion at Loma Linda University. He writes, "Teaching at a health science institution, I have been involved in exploring the spiritual dimensions of both illness and health from a holistic perspective of the human. My current interests include a theology of the body, a theology of healing, and the mind-body relationship."

1970s

Harvey Brenneise (BA '73, MA '74) is chair, department of research and instruction, Wilson Library, at the University of La Verne (Calif.). His library degree is from the University of North Carolina, Chapel Hill. In addition to service in the James White Library, he has also been library director at the Michigan Public Health Institute, interim librarian at City University (Everett, Wash.) and the Seattle Public Library. Living in



Starr & Richard Bender



Robyne & Lewis Gray Jr.

San Bernardino, he enjoys orchid-growing, 12-month gardening and not thinking about Michigan snow.

Noel Fraser (MBA '73) resides in Mandeville, Jamaica with his wife Donna. After graduating from Andrews, Noel served as treasurer for the West Jamaica Conference and then served for nine years as the union president for the West Indies Union Conference. After his work as president he continued to serve at the union headquarters until his retirement in 2004. The couple is blessed with three children.

Ellen Waters (BA '73) makes her home in Peru, Ind. Currently she is the director of the Airmen & Family Readiness Center at Grissom Air Reserve Base. She has one daughter, Tamara.

Richard Bender (BS '74, MS '81) and wife **Starr (Rasmussen)** (BS '75) moved from Michigan to Florida in 1994. They have one daughter, Sheree, who graduated last year with her BS from the University of Central Florida. Max, their Maltese dog, is three years old. While at Andrews, Richard was director of application systems and is now a computer consultant. Starr is director of financial aid for the Florida Hospital College of Health Sciences. Richard and Starr are members of the Florida Hospital Church. In July of this year the couple celebrated their 31st wedding anniversary.

Lewis F. Gray Jr. (M.Div. '75) and his wife embarked on the journey of a lifetime as chronicled in his detailed memoir of their walking tour of England's northern coast, *Coast to Coast Walking: England's Northern Trek from St. Bees to Robin Hood's Bay*. Gray spent 33 years in pastoral ministry in the Southern California Conference, and has been pastoring at the West Covina Hills SDA Church the last six years. He writes, "My wife and I love walking, nature and England and after reading an article in *National Geographic Traveler* on the Coast to Coast Walk we decided to plan for such a journey." During their 19-day, 190-mile walk, Gray and his wife traveled through Northern England's mountains and hills, valleys and rivers and viewed the great moors and sea cliffs. Through three National Parks, including Lake District, Yorkshire Dales and North York Moors, they learned about important landmarks and legends. "The walk is truly a journey through time while learning about the land's history and its colorful nature," Gray says. "Listen to the folklore and legends of the indigenous people. Reminders are everywhere that the historical past still graces our present through dry stone walls climbing up the green hillsides, ancient cathedrals, old Roman roads and centuries-old hamlets and pubs."

Candice (Haas) Hollingsead (B.Mus. '75, former faculty) is one of the recipients of a U.S. Department of Education Institute for Education Science grant titled *Electronic Performance Support Systems (EPSS) as Assistive Technologies to Improve Outcomes for Secondary Students*. The total budget for the grant is \$830,716.00. The purpose of this project, in collaboration with two other universities, is to demonstrate the effectiveness of EPSS tools with secondary students who have been identified as having mild disabilities in order to improve their academic, behavior and transition outcomes. This is a follow-up investigation to a previous U.S. Department of Education Steppingstones Phase III research grant *Implementation of Case-based Instruction in Multiple Contexts: Process, Outcomes, and Transfer of Knowledge and Skills*, with a budget of \$899,784.00. Hollingsead is currently the dean of the School of Education at Bethel College in Mishawaka, Ind.

Shermete Brown (BA '75) makes her home in Eau Claire, Mich. Shermete served as a teacher for 29 years and also as a principal on four different occasions. She loves working with youth and has led several children's choirs over the years. In the spring of 2003, Shermete had a massive stroke and spent almost a year in the hospital. She writes that "I

thank God for hearing and answering the many prayers that went up on my behalf and for saving my life.” Shermete has a passion for healthful living and has been blessed using the nutrisuticals of Mannatech.

Conrad Grant (MA '79) resides in Montego Bay, Jamaica with his wife Arnel. In May of 2006, Conrad was appointed justice of the peace. The couple is blessed to have two children, Kaysha and Lisa Ann.

1980s

Rona McKoy (att. '81-'85) makes her home in Mandeville, Jamaica with her husband Donnovan and daughter Crista. Rona is manager of ALKAY which is an entertainment company that provides wholesome entertainment for the general public.

Elizabeth Johnston Taylor (BS '84) recently published *What Do I Say? Talking with Patients about Spirituality*, an interactive workbook for healthcare professionals, clergy, chaplains, social workers and other who counsel people in medical crisis. Johnston Taylor has authored or coauthored more than fifty publications, and she has received funding for her research and training from the National Cancer Institute, the Agency for Health Care Policy and Research, the John Templeton Foundation, the Oncology Nursing Society, and the Hospice Nurse Association. She lectures frequently on spirituality and health and is currently associate professor, School of Nursing, at Loma Linda University in California.

Claude Richli (MDiv '84, MBA '85) along with his wife, Beate, and their two daughters, has recently moved to Maryland from Nairobi, Kenya. For the last four years Claude served as the associate executive secretary of the East-Central Africa Division. Now he is working at the General Conference headquarters as the marketing director and associate publisher of *Adventist Review* and *Adventist World*.

John R. Josiah (MA '88) is a former president of the North and East Caribbean Conferences of Seventh-day Adventists. He has retired after 42 years of very productive service, during which he and his wife, Gloria, lived and worked on seven Caribbean Islands. His wife recently published a book, *Ministry Adventures in the Caribbean*, which she dedicated to him. The story emerges out of her near-fatal experience that took her on an air ambulance trip from St. Croix to Miami to the expertise of an electro-physiologist. G. Ralph Thompson, former secretary of the General Conference of Seventh-day Adventists, describes the book as “an intimate, frank, personal portrayal of love, frustration, joy, sorrow, and satisfaction in the life of a minister’s wife...I heartily recommend the reading of this book...to anyone who wishes to enjoy a fascinating story of God’s leading in the lives of this adventurous couple.” The author, Gloria ‘Patsy’ (Murrell) has worked as a statistician and an evaluation specialist, and has been involved in family life education and youth leadership for many years. Gloria and John have three adult children, Ronald, Avonelle (Josiah) Dorant, and **Cryston** (BBA '94, MDiv '00).

After 26 years of teaching, **Patricia Cove** (MAT '89) is retiring. She will be settling down with George, her husband of 49 years, on their farm in eastern Ontario, Canada. She writes that, “Our many grandchildren plan to make up for the lost time by visiting us regularly.”

1990s

John “Chris” Treu (BET '90) makes his home in Granger, Ind. Chris is running an online set of 32 Bible lessons on his website, www.theselastdays.net. Currently he has six active instructors and 27 new Bible students.



Heidi & Robert Zegarra



Kara Kerbs

Sean Spencer (BArch '91) makes his home in “sunny and rainy” Trinidad. This summer marked 14 years that Sean has worked with the government in the field of architecture. In addition to his government work he also does some private work, currently he is working on a project in south Trinidad. Sean continues to have some foot and leg pains due to a 1996 accident that nearly claimed his life; however he remains thankful for God’s protection. “God is good, and He still looks after me.”

Noreen Daley (MA '98) resides in Mandeville, Jamaica where she is the president of the “West Indies College Victor Dixon High School Past Student’s Association.” Currently she is working on connecting her high school’s youth with Andrews so that they can attend here as well.

Robert Zegarra (MDiv '99) was ordained by the Ohio Conference of Seventh-day Adventists in September of 2005, at the Centerville SDA Church. He now serves as an associate/youth pastor at that church as well as ministering to the youth of Spring Valley Academy. His wife **Heidi (Sabnani)** (BA '98) works as a school improvement academic coach with the Ohio Western Regional School Improvement Team. She is also working with the administration and teachers of two Dayton public middle schools.

1990s

Kara Kerbs (BS '99, MA '03) worked for three and a half years as a counselor for at-risk youth in Muncie, Ind. after her graduation. Currently, she is the assistant girl’s dean at Indiana Academy. She just had a book published, titled *A Way of Escape*, about her brother-in-law Doru Tarita, who is married to her sister **Holly (Kerbs)** (BA '91). Doru escaped from Communist Romania in 1985 due to not being able to keep the Sabbath and have employment. He experienced many heart-stopping experiences and miracles during his escape. Later he was able to meet his guardian angel. He is currently pastoring in Vienna, Austria for the English and Romanian SDA Churches.

Sarah (Kelsey) Asaftei (MSA '06) has been able to make a difference in the lives of many young women as she speaks internationally on topics that affect them; topics such as purity, romance, evangelism, forgiveness and healing. Sarah has a passion for ministering to young people, and has channeled her energies into helping them. Besides public speaking she also works as the assistant director of CSPPS (Centre for Secular & Postmodern Studies) at the Adventist Mission office of the General Conference of Seventh-day Adventists. She has authored four books that deal specifically with evangelism for postmoderns and training lay people. She has written many articles for various SDA periodicals and has been featured on Life Talk Radio and 3ABN. Besides ministry, Sarah enjoys being home with her pastor husband, Marius, as well as gardening and reading.

Kimberly Robinson (BS '07) is currently working on a MD/PhD degree at the Columbia University College of Physicians and Surgeons.

CARDINAL YEARBOOKS AVAILABLE AT HOMECOMING

The Andrews University Student Association has a collection of *Cardinal* yearbooks from past years. They will be hosting a table on Friday & Sunday of Homecoming Weekend and alumni will be able to purchase available yearbooks while quantities last.

Weddings

Philip DeLeon (BT '03) and Viticha Holmes were married on July 15, 2007 in New York, NY, and will reside in upstate New York.

Jeffrey D. Rickard and **Jennifer E. Jones** (MBA '04) were married in Mendocino, Calif. on May 20, 2007. They currently reside in Ukiah, Calif.

Births & Adoptions

To **Janelle Victoria (Nay)** (BS '04) and **Jamison Ryan Bennett** (BS '02), Niles, Mich., a boy, Andrew Owen Bennett, June 19, 2007.

To Dana and **Robert Corion** (BS '93), Houston, Tex., a girl, Ciera Rose Corion, May 25, 2007.

To **Corey (Brace)** (BBA '98) and Duncan Grodack, Orlando, Fla., a girl, Calleigh Kate, May 17, 2007.

To **Kristen (Jarnes)** (BS '97) and Ed Browning, Spokane, Wash., a boy, Malcolm Edgar Browning, March 24, 2007.

To **RaeAnne (Falvo)** (att) and **Rick Marden** (BS '95) Peru, Me., a girl, Dolci Grace, Jan. 25, 2007.

Deaths

Marjorie Ellen (Jones) Luchak (BA '44) was born on June 19, 1917 in Lebanon, Ind. and passed peacefully to her rest at home on July 23, 2007.

After spending five years at the John Heron Art School in Indianapolis, Ind. she received a BFA degree. For the next three years she worked in a private art studio. It was during this time that she felt the call of God to become a Bible worker. She enrolled at Emmanuel Missionary College, graduating in the summer of 1944. During her time at EMC she

became an avid birdwatcher, a hobby she loved for the rest of her life.

She spent six challenging but very happy years at Broadview Academy in LaGrange, Ill. as dean of girls, and then received a call to Canadian Union College in Lacombe, Alberta. In the summer of 1950 she and her mother moved to CUC where she became the dean of women.

She married Michael Luchak on Sept. 2, 1951, in Vancouver, B.C. Following Michael's graduation from CUC in 1953, the family moved to Pacific Union College in Angwin, Calif., where Marjorie became one of the assistant deans.

In the fall of 1956, the growing family moved back to Canada where Michael began teaching at Canadian Union College that fall. In 1973 they followed God's leading to join the staff at Castle Valley Academy in Moab, Utah, where their son Peter had already been studying for a year. She and Michael were home parents to a household of girls and she also taught high-school English classes.

In July of 1979 they accepted a call to join the staff of Fountainview Farms Christian Youth Training Center, now Fountainview Academy, near Lillooet, B.C. where she resided until her death.

Marjorie was preceded in death by her parents and older sister Isabella. She is survived by her husband, Michael, a daughter **Heather** (BS '76), son-in-law **Steve Lee** (BS '76), a son Peter (Rachel) and five grandchildren.

Joseph Arthur Miller (BS '55), of Berry Creek, Calif., died July 17, 2007 in Chico, Calif., after a brief illness with cancer.

He was born in Brattleboro, Vt., Aug. 28, 1933, the son of Marjorie (Hammerberg) Miller and Joseph Maynard Miller. After graduating from Brattleboro High School in 1951, he graduated from Emmanuel Missionary College in Mich; then received a master's in agricultural engineering from Michigan State University; and a PhD from UCLA with an emphasis in education.

Most of his career was spent at

Lockheed where he led teams to solve many manufacturing problems in producing parts for missiles, satellites and space shuttles. Joe served on a college accreditation team for departments of Industrial Technology across the country.

Following retirement in 2000, he and his wife Ardene (Barker) Miller enjoyed their gardens and extensive travel. Last summer the family celebrated their 50th wedding anniversary with them in Hawaii.

Miller is survived by his wife, Ardene Miller; four children, Stephanie Miller; Jocelyn Miller; Shana (Miller) Willett; and Greg Miller; three grandsons, Jordan McKee, Arthur and Andrew Willett, his brother, Paul Miller, and nephews Peter and Arthur Miller of Vernon, Vt., as well as many other relatives around the country, including several cousins in the Brattleboro area. He was predeceased by his daughter, Meredy, who died of cystic fibrosis in childhood.

A memorial service was held at the Paradise, Calif. Seventh-day Adventist Church on July 22, 2007.

Arthur C. Elfring (BA '48) passed away June 30, 2007. He was born May 24, 1921, in Ann Arbor, Mich. He received his master's degree in English at the University of Michigan in Ann Arbor. During WWII he served with the 51st General Hospital, stationed in New Guinea and Manila. He enjoyed attending his army reunions and hosted one reunion in Minneapolis. He was an educator and communicator all his life. He taught high school in Michigan and California and was a college professor in Wisconsin and New York. He also accepted an administrative position as an English curriculum specialist for Robbinsdale Area Schools. He will be missed by his wife Thelma, daughter Sally (Robert Braun) Van Dyke and Rosemary Zima., grandson Richard Van Dyke and great-granddaughter Alyssa Van Dyke, sister Ruth Rush, as well as nieces and nephews. A memorial service was held Tuesday, July 10, at David Lee Funeral Home in

Wayzata, Minn. Private interment was at Fort Snelling National Cemetery in Minneapolis, Minn.

Sabina Perez Yancey (BBA '91) died May 13, 2007, in Aurora, Ill. She was born Dec. 28, 1968. Following her accelerated education in Chicago and high school in southwest Florida, Sabina moved to Berrien Springs, Mich., to pursue her college ambition to become a businesswoman. While at Andrews, she worked in the administration building at the cashier's department. She pursued degrees in accounting and business administration as well as economics. While at Andrews, she met **Michael Yancey** (BS '91), and they were married on Aug. 23, 1992. The Yanceys moved to Atlanta where Sabina began employment with the General Conference Accounting Services (GCAS). This allowed for extensive travel, even as far as Moscow, Russia, for auditing services. While in Atlanta, Sabina passed the CPA examination. Following this, Sabina found employment in Adventist Midwest Health Systems in Chicago, Ill. She began in the accounting department and was promoted to director of accounting of Adventist Health Systems Midwest. While in this capacity, Sabina completed an MBA, with an emphasis on healthcare administration, at Benedictine University, Lisle, Ill. She graduated in 2004. Sabina and Michael became proud parents of Serena Mai Yancey on August 7, 2004. Sabina considered the birth of her daughter her pinnacle achievement. Concurrent with the pregnancy was the diagnosis of breast cancer. Sabina succumbed to a form of incurable lung cancer resulting from the initial breast cancer. She died at home, in hospice care. She is survived by her husband, Michael, and daughter, Serena.

Ruth V. (Engen) Hervig (BA '50) died April 24, 2007, in Loma Linda, Calif. She was born Jan. 25, 1927 in Battle Creek, Mich. Ruth spent her childhood on a beautiful acreage in Hendersonville, N.C.

and returned to Battle Creek to complete her elementary and secondary education. While at Emmanuel Missionary College, she provided most, if not all, of her tuition and dormitory expenses by working in the business office. She graduated with a business major, and minor in music.

Upon completing her college education she found employment with Worthington Foods, in Worthington, Ohio, and then with the Boulder Laboratories of the National Bureau of Standards as a purchasing agent. Her next move was to Loma Linda, where after a few years she became chief accountant with the University finance department. Ruth completed her master's degree at the School of Public Health and became a member of the faculty. Having reached this goal, she set her sights even higher, and enrolled in Clairmont College with a doctorate as her objective. One of her instructors and advisors was the well-known Peter Drucker.

She married Robert Hervig, who had lost his wife to cancer, in 1976. In the process, she gained two sons, Roger and Victor, two grandchildren, Allana and Rick, and ultimately two great grandchildren, Audrey Ludley and Ava Hervig. She was predeceased by her husband, Robert.

Ronald J. Beardsley (BA '43) died Feb. 25, 2007. He was born in Mitchell, S.D. on Nov. 13, 1921. He received a degree in business management from Emmanuel Missionary College and spent most of his career as a manager for multi-care health care systems. Ron and his wife, Millie, were charter members of the Graham Seventh-day Adventist Church in the Washington Conference. He also served as a lay preacher for the Washington and Oregon Conferences. Survivors include his wife of 60 years, Mildred R. (Vallentin) Beardsley, and two sons, David of Plymouth, Wash. and Daniel of Battle Ground, Wash.

Kirsten Marie Holman (BBA '89) passed away following an illness, on

Nov. 18, 2006, at her home in Berrien Springs, Mich. She was born Nov. 4, 1965, in Niles, Mich. to **Aurelia Rae (Constantine) Holman** (BA '60, MA '65, PhD '85) and **Hans-Jorgen Holman**, professor of music at Andrews for 30 years.

Kirsten's postgraduate studies included a multiple number of computer, Spanish and science courses. She was self-employed as a reader of Federal Grants, as a consultant, and as an entrepreneur in several enterprises.

She was an accomplished member in band and vocal musical organizations, and she assisted her parents on many music-study tours throughout Europe, including Vienna, Austria, Denmark, France, Italy, Norway and Romania.

Kirsten will be remembered as brave and unwavering in her faith and commitment to God. She was generous, unselfish and totally focused on helping others.

Memorial gifts are still being added to the Holman Family Endowed Scholarship Fund to benefit worthy music students.

She is survived by her mother, Rae Holman; sister **Karen Holman (Ignacio) Cervera** (BA '90) and nephew Daniel; her uncle, **Greg (Sharon) Constantine** (BA '60), former professor and chair of Andrews' art department; her aunt, **Minerva Constantine Straman** (BA '56, MA '79, EdD '62), former principal of Ruth Murdoch Elementary School; and uncles **Emil (Joyce) Constantine** (AIT '80); **George (Brenda) Constantine** (BA '87); and aunt Helen Constantine Lungu.

Kirsten was preceded in death by her father, Hans-Jorgen Holman.

Keep us informed

Send birth, wedding, and funeral announcements with a daytime telephone number to:

Write: Editor, Focus
Andrews University
Berrien Springs MI 49104

E-mail: focus@andrews.edu

Preamble From its inception five and one-half years ago, the Campus Cache alerted readers that its tone would be light and irreverent. The CC also warned: “Please do not mistake irreverence for disrespect or cynicism. We love Andrews University and honor the people who have made, are making and will make the university a notable and remarkable place.” If a smile crossed your face during your reading of Focus, the CC did its job.

All good things must come to an end. Things that are bad often end, too. In this, its final issue, the Campus Cache bids you adieu. The CC doesn't just wish to convey a farewell message...if that were the case, “au revoir” would have sufficed because it not only conveys the message but, as a French expression, it reflects the cosmopolitan air of the CC. No, “adieu” is the word. Adieu means “to God” and expresses the sentiment, “I commend you to God.” And that is exactly the wish of the CC. God is our refuge and strength and God will continue to bless Andrews University. Plus, of course, it's French. L'adieu mes lecteurs.

CAMPUS CRAZE

FOOD EDITION

With a new name (Dining Services) and a soon-to-come newly renovated space, Andrews University's food options are improving. The CC has always been a big fan of the AU cafeteria—it generates high quality of high quantity food. That ain't easy. Sure, home cooking is better, but the CC's mom refuses to cook thrice daily meals for more than a thousand people. If necessary, here are a few other Berrien Springs options.

Roma's Pizzeria		If you've never been to Roma's, you might not only be missing out on the best pizza in Berrien Springs, you might be missing out on the best pizza in the...well...greater Berrien Springs area.
Daybreak Café		If it's good enough for the Optimist Club meetings, it's good enough for the CC!
Hopper's Family Restaurant		If it's good enough for Vice President Cheney...well, let's just say that fresh quail isn't a CC favorite.
Baguette de France		The CC of course loves the French name. The sandwiches, too, are spectacular. The only caution is that it takes a small student loan to afford one....
McDonald's		Not every set of Golden Arches offers a veggie burger. Supersize me!
Rios		The new Mexican restaurant is attempting to succeed in the home of many failed eateries. The CC likes the veggie meat options, but isn't a big fan of the chips (or the fact that they're not complimentary).
Taco Bell/DQ		Quick, cheap grub is needed by nearly every college student, but the gas station ambiance does little for the CC.
Beijin Palace		Two words: lunch buffet.

Scrumptious!



Fun-da-mental facts

- ▶ Take 6 will be appearing at the Howard Performing Arts Center on March 29, 2008. Tickets are just \$5.83 per singer (since the singers appear together, \$35).
- ▶ The Andrews University constituency studied university governance for nearly two years and virtually all surveys of constituents suggested a preference to reduce the size of the AU Board from its 38-members. So, when the constituency met on June 3, 2007, what did it do? It created a 42-member board. Apparently, the voting sum is greater than its parts!
- ▶ The White House is located at 1600 Pennsylvania Avenue. Andrews University is located on 1600 acres. The president at one of those locations is commonly described as the most powerful man in the world. The president at the other location vacations in Texas and Maine.



Out of Focus

From the Spring '87 issue

On Oct. 19, 1986, Andrews University opened its first fast-food styled restaurant, the Gazebo. But it was fast-food with a twist: “Park-like décor, complete with Victorian style ‘street lamps’ and park benches, gives the newly remodeled area a comfortable atmosphere for a leisurely lunch or a quick snack.”

This innovative ambience was further enhanced by “McDonald’s-style menu boards,” which, as it turns out, proudly featured those beloved Victorian dishes—corn dogs and tater tots.



A frowsy fallacy

Meet and greet is a time-tested college orientation activity.

No meat is served on the Andrews University campus.

Therefore, at Andrews University we greet without meet.



Alumni volunteers serve new students at the annual Alumni Freshmen Barbeque.

Photo by Sarah Lee (BT '02)

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