

Class is in session!

With anticipation, four fresh faces gather on the set of Sabbath School University with host Casey Wolverton. Suddenly, the lights go up, the music starts, Casey introduces the program, and the discussion begins. In the next room, a small army of full-time staff and student interns work to make each second go as



L-r: Lydia Mutune, Sarah Hillebert, host Casey Wolverton, Naomi Best, and Sibusiso Zvandasara on the set of Sabbath School University.



Gary Swanson, editor of the Collegiate Quarterly, and Betsy Rodriguez, media technology student.

smoothly as possible. Even amid the good-natured banter in the control room, you can tell that each person takes their job very seriously. This is Sabbath School University.

Nearly 80 students, campus and community members volunteered an entire day to shooting four segments and film-

ing “noddies.” The day began at 7:30 a.m. with the staff convening to make sure everything was ready to go when the participants arrived at 8:00 a.m. Preparation and make-up preceded the forty minutes of filming for each 28-minute segment, and then five minutes were devoted at the end to “noddies.” Each person was filmed smiling and nodding in total silence, which will be edited in later. According to Sibusiso Zvandasara, a pre-med major from Zimbabwe, the noddies are the hardest part. “It’s so hard to sit there nodding at nothing while trying not to laugh,” she said with a smile.

Sibusiso was one of four panelists for the day, including Naomi Best, Lydia Mutune, and Sarah Hillebert. All four expressed how nervous they were about appearing on TV, but were excited about the opportunity to present new ideas for discussion. “You have to say what you

think, but you also have to be guarded about it,” said Naomi. “You want what is coming out of your mouth to be intelligent as well as truthful.”

Begun in 2000, Sabbath School University (SSU) studies the Collegiate Quarterly, or CQ, and airs on the Hope Channel, produced by Adventist Television Network (ATN), six to seven times in the week prior to Sabbath’s lesson. It is not a lesson discussion, but is geared toward teachers and how to make the lesson come alive for a collegiate audience.

As the editor of CQ, Gary Swanson inherited the job of executive producer of SSU, and it was his decision to bring filming to campus. “Andrews University was the next obvious choice and we have been extremely happy with the facilities and the participants.”

Casey Wolverton, founding pastor of the Newcastle Youth Church and chaplain at the University of Newcastle in New South Wales, Australia, began hosting SSU during its second season in Australia. At AU, Wolverton met a new group each day and was able to establish a rapport not

only on-camera, but off the set as well. "The diversity at Andrews University is amazing," he said. "I don't think we could find the same group of people in one place anywhere else in the world."

Neal Boger, director of the Distance Learning Center for the School of Education, was the contact for Gary Swanson when ATN decided to film at Andrews. Acting as the administrative program director for SSU, he worked closely with Larry Bothe, director of Andrews University's International Learning Systems (ILS) and SSU technical director. The ILS studios underwent a

complete reconfiguration to ready themselves for this project. "We bought a lot of professional equipment on eBay, such as lights, cameras, and even a teleprompter, which helped us to save a lot of money," Bothe commented. In addition, ILS also built a new set for SSU.

Boger is excited about the program and sees it as an excellent opportunity for students to get invaluable experience through internships with SSU.

According to him, "Aside from NET '98, this is the most important broadcast ever recorded at Andrews." Twelve full-time students and staff worked tirelessly

for one month before shooting began on July 12. Andrews University will complete the final edits and SSU will begin airing in January 2005. "We hope SSU will decide to come back to Andrews for their fifth season," Boger commented.

SSU can be viewed all around the world and is translated into 11 different languages including Spanish, German, French, Portuguese, Mandarin Chinese, Swahili, and Russian. SSU programs can be downloaded from ATN's website by logging on to <http://adventist.tv>.

Touring down under

As part of the Australia/Fiji study tour, Jane Sabes, professor of political science, and a group of 27 students departed for Australia on May 3, intent on examining that country's relationship with its indigenous population.

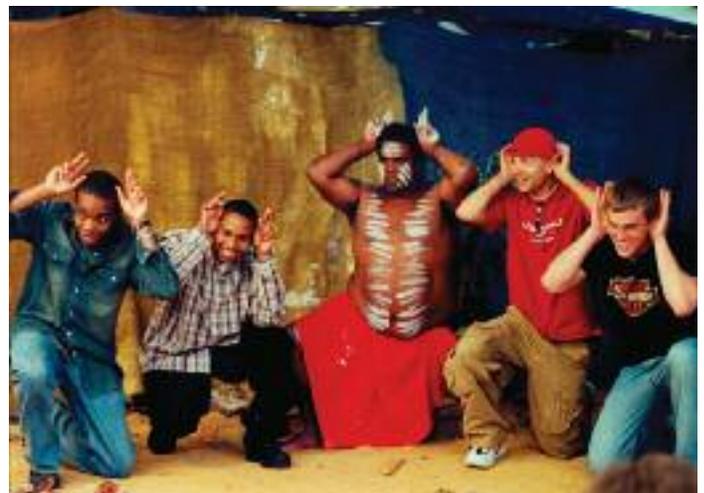
The idea for the tour grew out of a comparative politics class Sabes offered during the spring semester. That class studied the histories of various countries and regions—from Canada to Australia to Central and South America—and the relationships that colonists evolved with indigenous peoples. According to Sabes, the area of study "may seem to be a matter of small consequence when looking at Indians who constitute only two percent of the U.S., Canadian, and Australian census. But, given that first-nation people constitute as much as 46% of many South American countries, along with their political activism, the issue of indigenous populations is yet a long way from being fairly resolved."

The three-week tour gave students an opportunity to meet with aboriginal guides, historians, government officials, and professors from the Australia

National University. The tour of Australia also included a visit to the Australian national senate while it was in session.

According to Richard Sylvester, a student in the class, "a large part of this trip was looking for a different perspective, something more current and more rounded than what the books say." Dr. Sabes concurs, explaining that such study tours "expand the classroom, moving students beyond secondary sources and connecting them with first-hand accounts of issues of prime importance in this world of ours."

While in Fiji at the Vatuvonu School, students spent their time performing mission work that entailed painting houses, planting flowers, and constructing tables and other teaching imple-



LEARNING THE KANGAROO DANCE: [l-r] AU students Tristin Bramble, Justin Hall, Jonathan Wall, and Jon Davidson get some dance pointers from their Aboriginal guide while in the Blue Mountains of Australia (photo by Rochelle Gibbon).

ments for use in classrooms. The group was also invited to the Island of Kiowa by the island's tribal Chief, and while there, students were able to talk with native islanders about their way of life and government.

Sylvester called the trip "a truly once-in-a-lifetime opportunity." Like his fellow students, he believes he now has "a better understanding and a deeper appreciation for another culture and that is quality time well spent."

Physics hosts second annual SmartLabs

The Department of Physics at Andrews University conducted its second annual SmartLabs workshops for high school teachers and students from June 14-18. The workshops were cosponsored by Andrews University, the Berrien County Intermediate School District, and the Lake Union Conference of Seventh-day Adventists. Teachers and students from Eau Claire and Berrien Springs high schools, Countryside Charter School in Benton Township, and five Seventh-day Adventist academies from around the United States, came for five days of intense physics training.

Nine teachers and eleven students attended the program in order to enrich their physics classes. The students were handpicked by their teachers for their scientific potential and with the anticipation that they would function as laboratory assistants when they returned to school. As a team, the teacher-student pairs participated in demonstrations and lectures, and worked on projects that helped to expand their knowledge in areas such as rotational motion, forces and equilibrium, electricity and magnetism, wave mechanics, and nuclear physics.

SmartLabs began when a growing need was recognized. "Technology moves so fast and oftentimes teachers just can't keep up with it. They need help to learn what's new in the area of physics and they need assistance to present it to their class," explained Dr. Margarita Mattingly, Physics Department chair, and director of SmartLabs. "SmartLabs expands the horizon of teachers and gives them more options. Bringing a student with

them makes it possible to have help when they are ready to teach to the whole class," she said.

While in their labs, participants also got a taste of what it was like to use the more high-tech equipment that they otherwise might not have had the chance to use. "Some of the things we've gotten to use in the labs are just out of sight," Eau



Carl Bandy (right), Hinsdale Adventist Academy science teacher, and Anna Park study wave mechanics.

Claire High School teacher, Les Knickerbocker, said. Participants gained familiarity with high-tech computer data acquisition equipment such as force sensors, motion sensors, and digital video capture equipment. They analyzed their data using several powerful graphical software packages.

While some lab demonstrations require expensive equipment, SmartLabs included many experiments that were "low-tech" and less expensive, but still taught the same lesson as more expensive aids. To illustrate the Rutherford Scattering Experiment, the experiment which discovered that atoms have a nucleus, common hackey sacks were thrown at styrofoam plates taped on the wall. The number of hits made compared to the number of misses can

be used to determine the size of the plates in the same way that the number of hits by alpha particles determined the size of the atomic nucleus. There were eight demonstrations similar to this in which teachers were given the materials used so they could repeat the lab for their students at home.

Teachers and students who attended the workshops were enthusiastic about the time spent there. Carl Bandy, a teacher from Hinsdale Adventist Academy, was enthusiastic about his first year at SmartLabs. "The experience we have had here has been great; you just can't beat it. We are able to visualize the concepts and then translate it to the young people we will be instructing. Rather than giving them formulas, I can now give them more experiments and hands-on material," he said. Being able to present subject matter that is outside of the normal textbook material is a benefit to teachers and students. Jenna Garlenger, a junior

at Countryside Charter School, who came with her teacher, Fred Frazee, also likes having the hands-on experience. "I can see what it is that I'm learning, rather than just read it in a book," she said.

The Andrews University Physics Department and its faculty are dedicated to expanding the minds and learning opportunities of teachers and young people. They look forward to the third annual SmartLabs and the new material they can present.

Austen film makes campus debut

For four weeks during spring semester, Scott Moncrieff, professor of English, had the privilege of working with students in the Jane Austen and Film class to make a modern adaptation of Austen's novel *Pride and Prejudice*. The result was *First Impressions*, a 23-minute romantic comedy set on a contemporary college campus.

In the film, Austen's Elizabeth is now an English major, with her best friend and roommate, the practically minded Charlotte, pursuing a nursing degree. Mr. Collins, naturally, is a student at the Seminary, while Mr. Darcy is studying architecture, having just returned to campus from a semester in Florence with his pal, Mr. Bingley.

Students participated in all aspects of the film process, including writing the screenplay, acting, suggesting locations, and encouraging each other when the days got long. "I never realized how much work went into the process," says Erika Piekarek, a senior business admin-

istration major. "I didn't know one scene could be so long and tedious" to shoot, echoes junior English major Hopal



Mr. Collins (Tony Wuerfel) gives Charlotte (Jennifer Freedman) a gift.

Russell. "When I read *The Making of Pride and Prejudice* about how long it took to shoot a scene, it didn't become real to me—until the class actually did it. . . . Now I know why [the stars] have their trailers." Adds Kami Lizarraga, a junior English and math double major, "I now have infinite respect for film makers who adapt movies from novels."

Local settings used for the film include the AU campus, Caitlin's restaurant, the bluff, Silver Beach, the piers in St. Joseph, and the homes of President and Mrs. Andreasen and English professors Meredith Jones Gray and Gary Gray. The class also took advantage of shooting in April to make several versions of Mr. Collins's signature daffodil bouquet.

Although the process was lengthy and complicated, Moncrieff was pleased with the result, and enjoyed what English master's student Adrienne Redding cited when reflecting on the process: "The joy and creativity that can come from collaborating with a group of intelligent, amusing people."

A limited number of DVD's of the film are available from the English Department for \$15 (personal pickup) or \$20 (includes handling and shipping). The DVD includes the film, a director's commentary track, and some bonus footage/outtakes. Money will be used to improve the English Department's media lab equipment (checks should be made out to the Andrews University English Department and specify "First Impressions").



A group of Andrews English teachers and graduate students recently attended the Adventist English Association meetings at Union College (July 21-25, 2004). On a field trip they visited Red Cloud, Nebraska, home of noted early 20th century author Willa Cather. Here are some of the group on the porch of Cather's childhood home in Red Cloud. (Clockwise from lower left): Beverly Matiko, Scott Moncrieff, Joseph Warren, Derek Bowe (AU alum and chair of Oakwood College's English Department), Bruce Closser, Jeanette Bryson, Delmer Davis, Dianne Staples, (front row) Buffy Turner, Michael Covarubbias.

State Rep. Charles LaSata speaks at August grad

Charles T. LaSata, State Representative, 79th District, Michigan House of Representatives, gave the commencement address at Andrews University's

Adventists, delivered the baccalaureate sermon on Sabbath. His sermon was titled "The Aroma of Life." Sabbath vespers included tributes by seminary professor Jo Ann Davidson, and graduating students Tunisia



State Rep. Charles T. LaSata and President Niels-Erik Andreasen



A WARM RECEPTION: Family and friends gathered on the campus mall to congratulate the new graduates.

summer graduation on Sunday, August 1, 2004. A total of 261 students received degrees at the combined graduate and undergraduate ceremony.

In his address, LaSata spoke on "Globalization Trends in the Age of Al-Qaida," emphasizing the importance of intercultural exchange and its necessity in the fight against terrorism. LaSata complimented the diversity of Andrews University, whose student body represents 98 different countries.

Commencement Weekend also included a number of other significant programs. Professor of English Joseph Warren spoke at Friday night's consecration service, treating graduates to his viewpoints in a speech entitled "The Last Piece of the Puzzle." Humberto Rasi, a retired Education Director of the General Conference of Seventh-day

Peters, Sondang Sianturi, and Rochelle Browne.

During Sunday's commencement ceremony, Andrews University president, Dr. Niels-Erik Andreasen, presented LaSata with the President's Medallion for his work in the community and his state legislative service for the support of higher education/ independent higher education. LaSata previously received the Michigan Association of Independent Colleges and Universities Award for Distinguished Service in 2001.

Also during the ceremony, Susan M. Willoughby received the honorary degree, Doctor of Pedagogy. President Andreasen presented Willoughby, who has served as a professor of social work, education and behavioral sciences at Atlantic Union College since 1972, with

the honor. Willoughby has been active in local and state affairs, serving on the Board of Directors of the Central Massachusetts Agency on Aging, as an accreditation evaluator for the New England Association of Schools and Colleges Commission on Institutions of Higher Education, and as chair of the Massachusetts Consumer Council Health Task Force. In 1974, Governor Michael Dukakis appointed her to the Massachusetts Public Health Council for a four-year term.