Two receive Fulbright grants
Aimee Jachym, a recent graduate in English and business, and Travis Bruce, a doctoral candidate in history, have been awarded Fulbright Grants for Graduate Study Abroad for 2004-05.

Jachym will spend a year in her native Korea participating in the Fulbright English Teaching Assistant Program. Now a naturalized citizen, she grew up in Plymouth, Mich., and was a Medallion Scholar and Lee Honors College member at WMU.

Bruce will travel to Spain in September and spend a full academic year studying Muslim-Christian interaction in the medieval Mediterranean. He originally hails from Alaska and has language skills in Latin, Arabic, Spanish, Catalan, French and Italian.

Diesel fuel might be good for environment
Cooking oil—for years it’s helped provide fuel for drivers in the form of fast food staples like french fries. Now, it’s fueling the vehicles they drive.

Three WMU chemistry researchers have launched an alternative fuel project that turns used oil from WMU residence halls and local restaurants into fuel for their own and University-owned vehicles.

Jachym and Bruce, two recent recipients of Fulbright grants, are featured in this issue of WMU News. The two are scheduled to receive their grants at the commencement ceremony on June 26.

The effort started in January with what the trio calls mid-winter “dumpster diving” to retrieve used oil from WMU food service kitchens to use in their experiments. By late April, they were showing off their work to U.S. Rep. Fred Upton and proposing biodiesel use as a way to spark an economic turnaround that could help farmers and the environment as well as wean America from its dependence on foreign oil.

“With fuel cell technology still years from mass use and with the relatively small penetration of hybrid vehicles into the transportation fleet, biodiesel offers an immediate mechanism for accomplishing

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Around the Campus

Orientation up and running
About 8,000 students and parents are booking it to Kalamazoo this year for orientation. The 2004 theme, “WMU—Your Next Chapter,” focuses on telling the story of the University’s student resources and services.

Twelve two-day sessions have been scheduled from June 2 to July 19 for incoming freshmen while four one-day sessions will take place from May 27 to Aug. 27 for some 600 transfer students.

Only two SIS sessions remain
Question-and-answer sessions on the University’s new Student Information System will be held from 3 to 4 p.m. Wednesdays, June 23 and 30, in 3030 Schneider. Faculty and staff members are invited to bring specific questions or general concerns about the SIS project to the informal sessions with members of the project team.

Waldo offers Reagan display
Materials representing the presidency of the late Ronald Reagan are on display through June 24 in Waldo Library. The display, which is free and open to the public, is located along the main aisle on the first floor of Waldo Library.

Items in the display represent Reagan’s term as the 40th U.S. president. They were assembled by library staff in the Government Documents Department and may be viewed during normal library hours. For library hours, visit the Website at <www.wmich.edu/library/hours>.

Exchange
FOR SALE—Two file cabinets. One two-drawer, beige cabinet, $35 or best offer. One one-drawer, black cabinet with flip top, $30 or best offer. Both hardly used. Call 385-4711.

FOR SALE—Westwood home, five minutes from WMU, 1490 Coolidge Ave. Three-bedroom, two-bath 1993 ranch, open design, sunroom, large master suite and deck, fenced yard. $189,900. Call 7-5955, 384-8271, or 352-3862 for appointment.

On-campus employers may use free job posting service
The BroncoJOBS Web site at <www.broncoJOBS.wmich.edu> is a convenient way for offices across campus to advertise part-time student positions. Offices that regularly use this Career and Student Employment Services site are able to reach large numbers of potential student workers—year round and at no cost.

George Eskro, CSES, says now is a good time to start advertising part-time positions.

“A lot of incoming students go online to look for jobs while they’re attending orientation sessions in June and July,” Eskro explains. “Also, units won’t be able to hire as many students right before the fall semester as they have in the past because budget constraints have forced us to cancel our Student Employment Fair in late August.”

BroncoJOBS is one of WMU’s most often visited Web sites. To post a job, call CSES at 7-2725. Employers can then e-mail their openings and job descriptions to CSES for CSES staff to post or request a username and password and post their information themselves.

CSES welcomes job postings year round, but recommends making arrangements to post fall openings no later than the first week of August. It also suggests that jobs be listed for at least seven business days each time they become vacant. For more information, call Eskro at 7-2745.

Nelson receives lecturer award
Nickola Nelson, speech pathology and audiology, in May received the Distinguished Faculty Lecturer Award from the University of Saint Xavier in Chicago. The Department of Communication Sciences and Disorders gives this award annually to one outstanding individual.

Nelson was recognized for “the quality of excellence and professional vision demonstrated in her contributions to the field of speech and language pathology during her long years of service.” The award ceremony included Nelson delivering a lecture titled “Language and Literacy Connections: A Roadmap to Relevant Language Intervention Practices.”

Baseball head coach named
Alumni and Penn State assistant coach Randy Ford will be the seventh person to head WMU’s 94-year-old baseball program.

Ford has spent the past 16 seasons at Penn State, where he was serving as pitching coach, recruiting coordinator and a kinesiology faculty member. He replaces Fred Decker, who is WMU’s winningest coach.

Ford began his association with the Broncos as a three-year letterwinner, 1977-79. A walk-on, left-handed pitcher, he was drafted by the Toronto Blue Jays in 1979. Shoulder problems ended his career, so Ford returned to WMU in 1984 to complete his physical education degree, then spent four years as an assistant under Decker.

Schmotter new WCSU president
Dean James W. Schmotter, Haworth College of Business, has been named the eighth president of Western Connecticut State University. Schmotter, dean since 1997, is expected to assume his new post Aug. 1.

WCSU, founded in 1903, serves more than 6,000 full- and part-time undergraduate and graduate students. Located in Danbury, it is part of the Connecticut State University System and has a 34-acre downtown campus and a 364-acre Westside Campus.
Obituaries

Robert B. Wetnight, WMU’s first vice president for finance, died June 1 in Florida. He was 81.

Wetnight was first appointed comptroller by then-WMU President James Miller and was named vice president in 1965. He served as finance chief under two WMU presidents and before retiring in 1985, spent 23 years managing the University’s financial resources.

His tenure saw a growth in the campus general fund budget from $3 million to more than $77 million. It also saw Wetnight help the University negotiate a dire fiscal crisis in the early 1980s.

In a 1984 Kalamazoo Gazette interview shortly before his retirement, Wetnight said he considered the development of a good staff and a “professional business operation” for the University his major accomplishments.

By that point, his office had grown to oversee budgets and financial planning, employee relations and personnel, physical plant, auxiliary enterprises, public safety, investments and risk management, and internal audit.

Wetnight also served as the founding treasurer for the WMU Foundation and treasurer of the University’s Paper Technology Foundation. He came to WMU in 1951 as an accountancy professor. When he was hired by Arnold Schneider, head of the fledgling business school, Wetnight was only the second full-time instructor in accountancy for the business program.

He went on to head the accountancy academic program when the College of Business—now the Haworth College of Business—was established in 1956.

Active in the Kalamazoo community, Wetnight served as president of the Kalamazoo Country Club and vice president of the Kalamazoo Area Chamber of Commerce. He was a member of the National Association of College and University Business Officers and held state and national offices in such organizations as the National Association of Accountants, the American Accounting Association and the American Institute of Certified Public Accountants.

An Ohio native, Wetnight earned a bachelor’s degree and a master of business administration degree from the University of Toledo in 1947 and 1958, respectively. He worked for four years as a staff accountant with Arthur Young & Co.’s Toledo office before joining the WMU faculty.

Memorial contributions may be made to the Robert B. Wetnight Scholarship Fund, in care of the WMU Foundation, Kalamazoo.

Service

The following employees were recognized for 35, 30, 25, 20, 15, 10 and five years of service to the University in June.

35 years—Theodore J. Petropoulos, Bernhard Center.

30 years—Sandra J. Edwards, occupational therapy, and Leigh W. Fitzgerald Jr., public safety.

25 years—Karina F. Carl, College of Education; Linda A. Goldner, College of Arts and Sciences; Mark S. Hall, physical plant-building, custodial and support services; Marsha A. Magga, health, physical education and recreation; and Cheryl L. Siwik, payroll.

20 years—Jeanne Baron, university relations, and Billie A. Blake, international affairs.

15 years—Kirk B. Dillery, physical plant-utilities; Jane Edwards, Extended University Programs; Robert B. Eversole, biological sciences; Dori A. LaChance, registrar’s office; Robert Landeros, management; Thomas Lentz, Extended University Programs; and G. Owen Raaberg, English.

10 years—Kevin J. O’Donnell, Center for Disability Services.

5 years—John C. Cernius, civil and construction engineering, materials science engineering, and industrial design; Nancy G. Dyksterhouse, Office of the Provost and Vice President for Academic Affairs; Martin B. Grant, College of Aviation; Denise M. Hirsz, WMU Apartments; Steven M. Humble, College of Aviation; Cathy J. Johnson, Sindecuse Health Center; Scott W. Kuykendall, intercollegiate athletics; Michael Ervin Ludwiczak, College of Aviation; Nathan E. Lux, public safety; Angela M. Madden, human resources; Shawn A. Nelson, College of Health and Human Services; Cynthia L. Seedorf, Medieval Institute; Sandra Stephens, College of Education; and Donald J. Weber, College of Education.

Human Resources

TIAA-CREF continues to offer on-campus appointments for employees to discuss their personal retirement and investment planning. A TIAA-CREF representative will be available for on-campus meetings June 22 through 25. To make an appointment, visit the TIAA-CREF Web site at <https://ifs2.tiaa-cref.org/cgi-bin/WebObjects/ARS> and follow the online prompts. All meetings will take place in 2100 Seibert.

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Jobs

Although a campuswide job freeze remains in effect, the following vacancy has been approved for posting as a position that is essential for the continued operation of the unit represented. All position authorizations must have the approval of a WMU vice president to be posted during the freeze.

Vacancies are posted through the Job Opportunity Program by human resources. Interested benefits-eligible employees should submit a job opportunity transfer application during the posting period, and may contact a human resource services staff member for assistance.

Employees may call the Applicant Information Service at 7-3669 to hear the weekly job postings.

(R), Office Assistant, 11, Communication, 03/04-4369, 6/14-6/21/04
N= New, R=Replacement
WMU is an Equal Opportunity/Affirmative Action Employer.

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FLYING HIGH—Amanda J. Gruden, lead flight instructor for the College of Aviation (left), and Sarah Tower, a June 2003 aviation flight science graduate, will share piloting duties for the 2004 Air Race Classic June 23 to 26. This women’s, cross-country event has attracted U.S. aviators since the days of Amelia Earhart. It will be a roundrobin journey this year and begin and end in Wichita, Kan. Grunden and Tower expect to file daily reports on their progress for posting online in WMU News. A race route map is available online at <www.airraceclassic.org/pages/6/index.htm>. (Photo by Cheryl P. Roland)
Diesel fuel

those goals,” says Steven Bertman, chemistry. Since February, Bertman has powered his personal vehicle with the output from his campus research.

Bertman and chemistry department colleagues Marc Perkovic and Brian Buffin have been producing biodiesel in a 40-gallon reactor in WMU’s McCracken Hall. Starting with oil from campus food services and a few small restaurants, they have begun what they believe is the only Kalamazoo-area source for biodiesel, although such fuel can be purchased elsewhere in the state.

Biodiesel is produced by mixing vegetable oil or animal fat with alcohol to form fatty esters and glycerol. The fatty esters can be used as is or blended with petroleum diesel at any ratio. As a result, biodiesel can be used to replace petroleum-based diesel fuel in standard diesel engines or for home heating oil without modification.

“Biodiesel is also clean burning and offers a significant improvement in auto emissions,” Bertman says. In addition, the fuel is biodegradable; nontoxic; and an excellent lubricant, which extends engine longevity.

One of the biggest roadblocks to widespread biodiesel use in the United States is the lingering public perception of cars with diesel engines as dirty. Other nations have moved past that view, and in Europe, about 40 percent of automobiles are powered by diesel engines, which are now inherently more efficient than gasoline engines.

Voss is academic All-American

Senior Jaymie Voss is one of only 11 softball players in the nation to earn First Team Academic All-America status in CoSIDA’s university division. Voss of Kalamazoo has a 3.96 grade-point average in education and is WMU’s female Scholar-Athlete of the Year.

She also was named to the All-MAC First Team for the second consecutive year and was one of only two players in the league to earn both pitcher- and player-of-the-week honors. She started all 58 games for the Broncos in 2004 and hit .337 for the year.

Geoscientists snag grants to support core research lab work

Master’s students working with Michael Grammer, geosciences, have snagged recent grants to support their work in carbonate sedimentology and limestone geological research. They received $2,000 as a grant from the American Association of Petroleum Geologists, a $400 scholarship from the Michigan Basin Geological Society, and $400 from the University’s Graduate College Research and Creative Activities Fund. He is studying conditions that existed about 400 million years ago in the northeastern Michigan basin.

Anthony Sandomierski is studying the properties of coral reefs on the northwestern side of Michigan. He received $2,000 from the American Association of Petroleum Geologists, a $400 scholarship from the Michigan Basin Geological Society and $500 from WMU’s W. David Kuenzi Memorial Research Scholarship Fund as well as a paid Exxon-Mobil Corp. internship.