



A hot time in the chemistry lab



Prague M.B.A. grads feted July 2



Archery learned from an Olympian



RIT car takes first in European race

News & Events

Volume 31, Number 18

August 5, 1999

RIT to launch interdisciplinary science/liberal arts degree

The first students in RIT's environmental science B.S./M.S. degree program will begin their studies in fall 2000.

But RIT already has a wealth of experience supporting the innovative, interdisciplinary curriculum.

"It's been five years in the making," says John Waud, who became director of the program July 1. Formerly head of allied

"There's an integrated, interdisciplinary core. In the real world, environmental problems are not neatly parceled into categories or disciplines."

—John Waud

health sciences and director of clinical chemistry, Waud has worked closely with Ann Howard and Richard Shearman of the College of Liberal Arts and others from across RIT in creating the new curriculum.

Shared interests among these faculty first led to the Great Lakes courses offered jointly through the College of Science and the College of Liberal Arts. In many ways

the forerunner of the new degree program, this course sequence has evolved over the last four years and includes study of art, husiness and philosophy of the lakes region

business and philosophy of the lakes region. "The Great Lakes experience reinforces the importance of integrating science and humanities for students who are interested in environmental issues," says Howard.

An advisory board of representatives from industry, government, private conservation groups, faculty and other professionals was organized to consider the idea of an interdiscipli-

ence program. Using input from that group, Waud's team

nary environmental sci-

devised a proposal for review by the Academic Senate and administration. The proposal was jointly developed and sponsored by COS and CLA. The B.S./M.S. degree program received approval from the New York state Education Department in June.

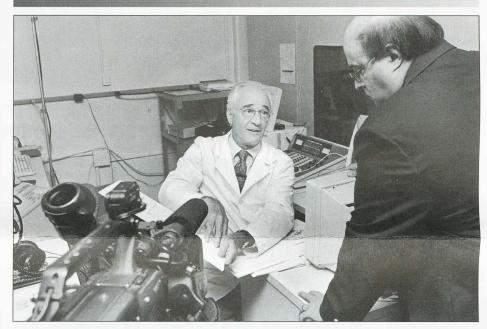
RIT's approach differs from other environmental science programs in several important ways, Waud says. The foundation in math and science is stronger that most others, and the program also complies with the full liberal arts requirement.

"There's an integrated, interdisciplinary core," notes Waud. "In the real world, environmental problems are not neatly parceled into categories or disciplines." All students will take the core sequence, which is composed of a three-course introduction to environmental science, the three-course Great Lakes sequence and a year-long environmental problem-

solving sequence.

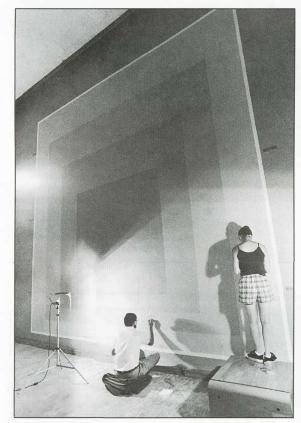
Students enrolled in environmental science also will take a concentration of between five and seven courses selected from among a variety of disciplines, such as environmental chemistry, mathematics and statistics, digital imaging and remote sensing, civil engineering technology, and environmental management.

Though co-ops are not required, students will be strongly encouraged to include co-op continued on page 4



CNN VISITS FOR STORY ON AGE-RELATED HEARING LOSS... During a recent interview with CNN Medical Producer Alan Statsky (right), Robert Frisina Sr., director of the International Center for Hearing and Speech Research, illustrated brain activity differences between young and older people. The center's research findings—that age-related hearing loss is caused not only by the inner ear, but also by miscommunication in the brain—will air on CNN and its affiliates throughout August. The center is housed at RIT's National Technical Institute for the Deaf.

Pieces of art history get a cleaning



It's cool to be square. Art conservation expert James Hamm and a student assistant complete their work on Josef Albers' "Homage to the Square" in the George Eastman Building lobby. The mural on the north wall is the reverse of the one on the south wall.

Next time you pass through the George Eastman Building lobby, take a look at the walls on the north and south sides. The walls with the huge colored squares painted on them—paintings that are significant pieces of art history right here on RIT's campus.

"Homage to the Square" by the late Josef Albers is one in a series of paintings begun by the renowned German-American painter, printmaker, designer and teacher in 1949. The RIT pieces, painted in 1969, are believed to be the only murals that Albers painted in this series, which for him served as an exercise in the interrelationship of different colors.

If you stand back from the pieces, you'll notice that the individual bands of color within the squares seem to change in gradation as your eyes travel across them. In fact, there is no change. Rather, the proximity of each colored band to another color causes a visual deception of sorts.

"These two murals in particular represent a very refined distillation of Albers' thinking about color interaction," says James Hamm, director, art conservation department, State University College at Buffalo. Hamm led the team who has spent the summer working on both pieces. "We've approached this project as a conservation treatment with some aspects of restoration involved."

Hamm's team first surveyed the 350-square-foot murals about a year ago and spent many months researching the pieces. That included determining and matching colors, understanding the layering that went into each painting, and looking at them under different kinds of lights to find any notations Albers may have left behind under the paint as well as to

assess areas of damage or loss.

"The major focus was the cleaning necessary after 30 years of atmospheric pollution. Fortunately, nearly all of it could be removed," Hamm says. The team used water-based cleaners to remove the dirt and grime with little to no effect on the artwork, carefully filling in areas of loss where the paint had chipped or worn away.

"It's thrilling how the colors just sing now. They are so pure," says Peter Giopulos, a professor in the School of Art.

This summer's conservation efforts will be followed by a symposium at RIT on Albers' work, tentatively scheduled for October 2000.

Don't forget: Dial 5 first for on-campus

Planning for the May 25 switch upgrade of RIT's telephone system began more than two years ago and has been a massive undertaking, says Jamie Aymerich, operations manager, Telecommunications and Administrative Services.

Lucent Technologies and RIT telecommunications designed software applications and programming for a new phone system, based on input from RIT's corps of volunteer telecommunications coordinators about the needs of their respective

departments. The massive project included hundreds of hours spent on installation, wiring, training, and translating and updating complex software and associated database updates to set up over 6,000 phones and telephony circuits.

The most visible change to users is the new five-digit dialing system. Internal users must dial a 5 before dialing an administrative extension number. Residence halls have a new exchange—758. Each room keeps its assigned extension number; to

call a room internally, dial 8 and then the extension number.

The new system offers more sophisticated call-handling applications for some departments on campus, says Aymerich. Telecommunications plans a project to upgrade voice/TTY-messaging on campus for the coming winter, she says.

Anyone who has old phones that need to be collected, questions about the new system or would like to arrange for a consultation or training session should call Telecommunications Services, 5-5800.



Lucent technician Gerry Costa, left, and Jamie Aymerich, operations manager for RIT Telecommunications Services, hold a few of the more than 2,000 new Lucent telephones installed on campus this summer.

Jodoin named associate dean



Ronald Iodoin

The first day of classes will be tough for Ronald Jodoin.

Instead of greeting a new group of physics students, Jodoin will be in his new post as associate dean of the College of Science.

"I know that

will be difficult," says Jodoin. "After 25 years, I still like teaching, and I think I'm going to miss it. But I decided this opportunity was a chance to do something different with my career, and to contribute in new ways."

Jodoin has distinguished himself in the classroom, winning the Eisenhart Award for Outstanding Teaching in 1984. But he's gained a university-wide perspective through his work on RIT's strategic planning effort and other projects over the years, and he's enjoyed those extracurricular activities.

"Ron brings a wealth of college and Institute experience to this position," says College of Science Dean Robert Clark. "I am delighted to have him as part of the dean's office team."

Jodoin received his B.S. degree from Worcester Polytechnic Institute and a Ph.D. from the University of Rochester. He succeeds Pat Saeva, who retired June 30 after more than 35 years with RIT.

Taking on the new challenge means Jodoin will give up a longtime association with Xerox Corp., because his new 12-month position won't allow time for research. He's worked as a consultant for 15 years, in particular developing computer models for optical systems. The work has led to seven patents, numerous scientific publications and presentations.

Now he'll be devoting his time primarily to curriculum and budget matters.

"It was a difficult decision," says Jodoin, "but I think I'm going to enjoy the new role. There's a real enthusiasm in the College of Science, and it's exciting to be part of it."

RIT researches biotech industry

What are the workforce needs of Western New York's biotechnology industry? RIT's biological sciences department is addressing that question through an assessment project funded by a \$150,000 grant from the Empire State Development Corp.

In 1983, RIT was the first university in the nation to offer a baccalaureate degree in biotechnology and has since produced more than 300 graduates. Those individuals now work in various areas within the biotechnology industry, including research and development, pharmaceutical and vaccine production and clinical laboratories. Many have earned, or are in the process of earning, advanced degrees.

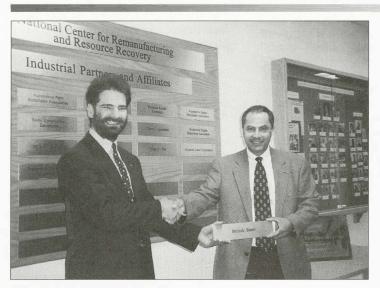
The ultimate goal of the study, accord-

ing to Douglas Merrill, department head and principal investigator of this project, is to foster the continued development of a strong regional biotechnology industry.

"We want to identify the skills necessary to maximize worker productivity, determine the numbers of workers the industry will need in the foreseeable future and recognize any training required for workers to remain competitive in the biotechnology workplace," says Merrill. He points out that this information will ultimately allow RIT to better respond to the demands of this dynamic industry.

Biotechnology involves any technique that uses living organisms or substances from those organisms to make or modify a product, to improve plants or animals, or to develop microorganisms for specific uses. Merrill emphasizes that all of the components are in place to support a thriving biotechnology industry in western New York. The region has major medical centers in Rochester and Buffalo, trained workers produced by RIT and other colleges, and approximately 60 to 70 companies using biotechnology.

The project team will identify and contact all biotechnology companies and academic institutions in the region which train workers for the biotechnology industry. Information about the project is available on their Web site at www.cbet.org. The study results also will be released as a written report and presented at a regional meeting of industry representatives. The project will be completed by Feb. 29, 2000.



HANDS ACROSS THE SEA...Nabil Nasr (right), director of the National Center for Remanufacturing and Resource Recovery, welcomes Nick Balliger, head of technology strategy for British Steel, which in June became the center's first European affiliate. British Steel is a conglomerate of all the private steel companies in England and Wales. Balliger says his company's interest in remanufacturing led to RIT.

Productive summer: Student researches compounds, edits e-journal

Michelle Lavallee is spending the summer in a small laboratory on the third floor of the Gosnell Building, learning research techniques that will help other undergraduates studying chemistry.

The fourth-year biology major's work with chemistry professor James Worman is supported by SmithKline Beecham, the pharmaceutical company. Lavallee is learning how to make compounds that might have medical use and

medical use and how to test them using the nuclear magnetic resonance spectrometer. The primary purpose of her work is to formulate experiments for use in undergraduate classes.

Lavallee also has taken on the task of editing a Web journal called *ChemJOULE*, the Chemistry Journal of Undergraduate Laboratory Experiments, begun by Worman when he taught at Dartmouth. "Michelle's job is to update this and make it user-friendly," says Worman.

Lavallee's summer began with a trip to the American Chemical Society's National Organic Symposium in Madison, Wis.



Student Michelle Lavallee has a "hot time" in the lab this summer doing research with chemistry professor James Worman.

Lavalee won a \$500 grant from the organization to attend the four-day session, where she heard presentations by leading researchers, including Nobel laureate E.J. Corey of Harvard.

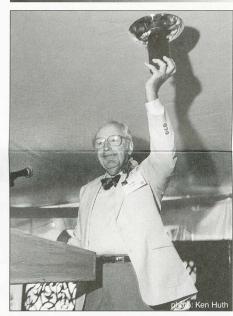
Originally enrolled in the physician assistant program, Lavalee switched to pre-med midway through her sophomore year. She's planning to practice in the field of geriatrics. "While research and development and new technologies involving pharmaceuticals intrigue me," she says, "I find direct patient contact extremely fulfilling."

Lavallee will present her research Aug. 18 at the annual undergraduate research symposium. Anyone interested in giving a presentation or finding out more about the symposium can contact chemistry professor Terrence Morrill at 5-2047.

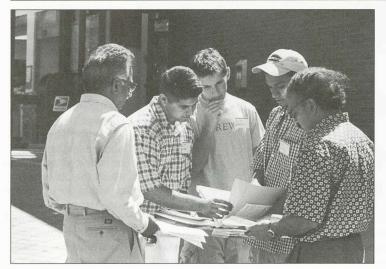
Test-cleaning at CIMS

RIT wants to help industry clean up a dirty job. During the Aug. 24 Solvents Alternatives Exposition, about 20 vendors will demonstrate alternatives to chlorinated solvents at the Center for Integrated Manufacturing Studies. Visitors from area companies will bring their dirty parts to be test-cleaned using the new technologies.

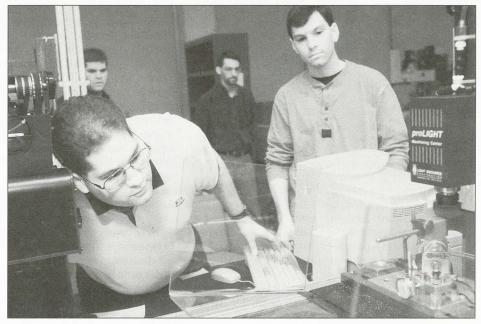
Sponsors of the event are the Department of Environmental Management, National Center for Remanufacturing and Resource Recovery, Campus Safety, Eastman Kodak Co. and the New York state Department of Environmental Conservation.



OUI OUI, NRS...Guests at Nathaniel Rochester Society's annual Summer Gala, "The French Painter's Picnic," experienced a bit of gay París on July 15. The soirée featured delectable French cuisine, a mini Eiffel Tower, servers dressed in artist smocks and berets, and a display of French Impressionist paintings. The highlight of the evening was the presentation of the distinguished NRS Award to Colby Chandler, retired president, chairman of the board and CEO of Eastman Kodak Co. (shown here). The award, established in 1972 and designed by Leonard Urso, goes annually to a person showing outstanding support and distinguished service to RIT.



GETTING TO KNOW THE BRICK CITY ... Members of the class of 2003 made their first official appearance on campus in July during Summer Orientation '99. Approximately 1,100 freshmen and 250 transfer students took campus tours, learned the dos and don'ts of residence hall living, and met some of their future instructors and classmates. This year's freshman class moves in Aug. 30.



CELL MATES . . . E.J Ryder III, left, and Matt Sommerfield work on the automated workcell designed and built by the the RIT chapter of the Society of Manufacturing Engineers. The project won first place in its category at the 13th Annual Student Robotic Challenge May 1 in Saginaw, Mich. The competition is sponsored by Robotics International of the Society of Manufacturing Engineers. More than 600 students on 197 teams from 54 schools participated in 14 contests at the event. RIT's 13-member team built a unit capable of automatically performing all steps in production of small machined parts, such as the carved refrigerator magnets the team made at the contest. The team also took top honors from the National Fluid Power Association for best use of pneumatics in a contest entry.

Trustees hear new initiatives, campaign news

The July 15–16 RIT Board of Trustees meeting heralded more plans for First in Class initiatives and included announcement of two honorary doctorates and updates on planning for the imminent capital campaign.

"To deliver education and training, applied R&D, and product and process improvements that will enable industry partners to create increased profits from their product design, development and manufacturing operations in an environmentally responsible way."

—First in Class D2M mission statement

First in Class D2M initiative

Among reports on First in Class initiatives, trustees heard a business plan proposal for the design, development and manufacturing (D2M) area.

Presenters from the College of Business, College of Engineering, Center for Integrated Manufacturing Systems and the Outreach Programs office noted the D2M mission "to deliver education and training, applied R&D, and product and process improvements that will enable industry

partners to create increased profits from their product design, development and manufacturing operations in an environmentally responsible way." More than 100 faculty and staff work in pertinent areas to support the initiative.

D2M proposes to launch with five "lines of business" and plans to create a think tank with industry participation. The business lines are: electronics manufacturing and assembly; microelectro-mechanical applications; remanufacturing and resource

recovery; advanced machine tool systems; and electro-optical sensors and systems.

Honorary doctorate degrees

The trustees approved granting honorary doctorate degrees to E. Kent Damon and Lucius Gordon in recognition of their many years of assistance and service to RIT and the greater community. These degrees will be conferred during opening ceremonies this academic year.

RIT's capital campaign

As preparation for the Institute's multi-

STEADY HANDS...RIT's campus was bustling recently as 40 residents of East House, a Rochester-based mental health organization, participated in the third annual RIT/East House Enrichment Program, July 12–22.

Residents took classes ranging from sign language to computer skills to stress management. Here, John Kirkendall concentrates on his watercolor piece in a class taught by a community volunteer.

Prague M.B.A. program celebrates its 8th class



Students enrolled in the M.B.A. program in the U.S. Business School in Prague (USBSP), sponsored by RIT's College of Business, received their diplomas in ceremonies held in the Czech Republic on July 2. Thomas Hopkins, dean of the College of Business and president of USBSP, presided over the ceremony held in Bethlehem Chapel in the heart of Prague.

This year's graduates mark the eighth class since the school first opened its doors. Richard Rosett, director of the RIT/USA Today Quality Cup Program, teamed with Jack Purnell, executive vice president of

Anheuser-Busch Companies, Inc. and chairman of Anheuser-Busch International, Inc., and others to found the school.

According to Peggy Tirrell, COB assistant director of graduate student services, the formation of USBSP marked RIT's first formal degree-granting entrance into global education. "The program, which is structured like an executive MBA program, allowed us to break down barriers and enabled U.S. companies to boost economic development in Central and Eastern Europe by hiring our students."

Rosett, a former COB dean, now USBSP CEO and board chairman, shared some thoughts about this year's graduates.

"With the graduation of this class, I take pride in the fact that I have helped arrange the education of over 300 students in the ways of capitalism," he says. "The knowledge that they have gained in one year at USBSP has greatly increased the likelihood of their future prosperity. And, I hope that it will also be used to further the prosperity of the rest of mankind."

Upon graduation, students from USBSP have secured positions with multinational firms in Europe, Central Europe, Canada and the United States, including Arthur Anderson, Citibank, Coca-Cola, Duracell International, Honeywell and Price Waterhouse.

million-dollar capital campaign intensifies, President Albert Simone proposed that he serve as the lead development officer until the vice president for development position can be filled. The VP search will continue while the president devotes a majority of his time to moving the campaign forward.

"I can take on this role now knowing that I have the support at hand to fill my other duties temporarily," said Simone. The campaign strategy team is made up of trustees William Buckingham and Thomas Judson, and RIT executives Stanley McKenzie, James Watters, Nathan Robfogel, Deborah Stendardi and Barry Culhane.

Federal execs get a first look at RIT

Two dozen high-level government leaders, all members of the 1999 Class of Fellows of the prestigious Council for Excellence in Government, got a first-hand look at RIT in June during a visit arranged by Robert Kohler, trustee and council member.

"This visit by fellows of the Council for Excellence in Government was an opportunity to expand RIT's network of federal contacts and to showcase RIT's unique attributes," said Kohler. "The more these federal managers know about RIT—and vice versa—the more opportunity there will be to identify areas of mutual interest."

Highlights of the visit included presentations by President Albert Simone, several RIT vice presidents and CIO Diane Barbour, and a tour of the Center for Integrated Manufacturing Studies.

Ramiero Inguanzo, council member, called the visit to RIT a very positive experience. Founded in 1983, the council is made up of 700 former senior public officials currently in leadership roles in corporate and other private-sector institutions.

Adult enrollment forum

RIT's Office of Part-time and Graduate Enrollment Services presents an information forum for prospective part-time undergraduate and graduate students, 7–9 p.m., Wednesday, Aug. 4, Student Alumni Union.

Information about certificates, diplomas and degree programs available in evening, weekend or distance-learning formats will be on hand, as well as representatives from financial aid and veteran's services. For more information, or to register for the free session, call 5-2229, or email to OPES@rit.edu.

"Welcome" to new trustees



Donald Boyce

Three new trustees joined the July 15–16 RIT Board of Trustees meeting—Donald Boyce, Nancy McKee Fein and Joseph Lobozzo II.

Boyce, B.S. 1967/business administration, College of Applied Science and Technology, brings

to the board a distinguished business career. Recently retired as president and CEO of IDEX Corp. where he remains board chairman, he has held executive positions with Sylvania Electric, Eaton Corp., Houdaille Industries, Hale Products,



Nancy McKee Fein

Lubriquip, Vibratech and Viking Pump. An active alumnus of RIT, Boyce serves on the advisory board of the School of Food, Hotel and Travel Management and won CAST's Distinguished Alumnus award in 1997.

Fein, B.S. 1976/mathematics, College of Science, comes to the board as the new president of RIT's Alumni Network, an appointment she adds to her many community service activities. With Toyota since 1982, presently as customer services oper-



Joseph Lobozzo II

ations manager, Fein has held various leadership positions with the famous car company including national retail development manager, national parts supply manager and warranty manager and service administrator. Earlier in her

career she worked at Eastman Kodak Co. as a systems analyst and business systems supervisor.

Lobozzo, M.B.A. 1995, College of
Business, heads up JML Optical Industries,
Inc. as president and CEO. The company,
which he founded in 1972, manufactures,
designs and imports precision optical systems. Active in professional associations
including as an adviser to M&T bank,
Lobozzo volunteers for numerous community boards and has been a director of the
United Way of Greater Rochester, Visiting
Nurse Service, Mercy High School and the
University of Rochester Medical Center.



"TOASTED" MARSHMALLOWS ANYONE? ... Doing their work in camp-out style makes sense this summer for the liberal arts advising and scheduling group, one of a number of CLA offices moved temporarily to Eastman Building classrooms. The Liberal Arts Building, undergoing asbestos cleanup and other work, should be ready by fall. In the meantime, CLA staff and faculty make the most of fans and windows, since air conditioning is not installed in most of that area including the permanent Behavioral Science Division office. Shown here wearing their "summer camp" t-shirts, half of which Michael Torpey designed and painted, are Linda Hill, Ellen Covert, Sandy Macurak, Marcia Beattie, Mary Halagan and Sally Hanna.

Newsmakers

- Roy Berns, Richard S. Hunter Professor in Color Science, Appearance and Technology at the Chester F. Carlson Center for Imaging Science, received the Journal Award from the Society for Imaging Science and Technology. The award recognizes an outstanding contribution in the area of basic science, published in the Journal of Imaging Science and Technology during the preceding year. Berns and Koichi Iino were honored for their scientific papers, "Building Color Management Modules Using Linear Optimization I and II." Iino was visiting scientist at RIT's Munsell Color Science Laboratory from 1994 to 1996.
- Hamad Ghazle, director, diagnostic medical sonography, has been elected site-visit team chair of the Joint Review Committee on Education in Diagnostic Medical Sonography of the Commission on Accreditation of Allied Health Education Programs. He also has been elected western upstate New York representative for the National Society of Diagnostic Medical Sonographers and president of the Rochester Ultrasound Society. In May he pre
- sented a lecture, "New Advances in Ultrasound," to the society.
- Vinnie Gupta, professor, mechanical engineering, won the 1999 Section Outstanding Educator Award of the St. Lawrence Section of the American Society for Engineering Education. The award ceremony was held in Montreal, Quebec, on April 16.
- Sophia Maggelakis, associate professor, mathematics and statistics, is co-author of "A Mathematical Model of Retinal Neovascularization," published in the January issue of the journal, Mathematical and Computer Modeling.
- Noboru Ohta, Xerox Visiting Professor in Digital Color Imaging Systems at the Chester F. Carlson Center for Imaging Science, received the Order of Merit Award from the Society of Photographic Science and Technology of Japan. He was honored for his contributions to imaging science, particularly in the area of color reproduction. The award was presented at the annual meeting of the society in May in Tokyo.
- Jeff Pelz, assistant professor, Chester F. Carlson Center for Imaging Science, received the Raymond C. Bowman Award from the Society for Imaging Science and Technology. The award recognizes a person who has been instrumental in helping individuals pursue a career in the technical scientific aspects of imaging science.
- Lee Quinby, Caroline Werner Gannett Professor, College of Liberal Arts, has had a new book, *Millennial Seduction: A Skeptic Confronts Apocalyptic Culture*, published by Cornell University Press.
- Raghuveer Rao and Sohail Dianat, electrical engineering professors, organized and chaired the first SPIE (International Society for Optical Engineering) Conference on Digital Wireless Communication in Orlando, Fla., on April 5, 1999. They also presented the paper, "Blind adaptive source separation for CDMA."
- Diane Spang, director, K-12 partnerships, was selected to attend the conference, Improving and Assessing the Impact of Programs to Encourage High School Girls to

Pursue Science, Engineering and Mathematics, sponsored by the National Science Foundation, Aug. 5–7 at Santa Clara University.

- Mary Sullivan, professor, language and literature, has had her new book, *The Friendship of Florence Nightingale and Mary Clare Moore*, published by University of Pennsylvania Press.
- John Violanti, associate professor, criminal justice, has had his new book, *Police Trauma: Psychological Aftermath of Civilian Combat*, published by Charles C. Thomas, Publisher, Ltd. He is co-editor of the book.
- Julie White, coordinator of the Women's Center, won the Miguel Garcia-Tunon Memorial Award in Human Dignity at the 1999 annual meeting of the American College Health Association in Philadelphia on July 2. The award is presented to individuals whose work, life, writing, research and way of living have promoted the cause of human dignity and nurtured the appreciation of human differences.

New B.S./M.S. environmental degree from page 1

or some other form of related "experiential learning" during the summer. The senior-year environmental problem-solving course will involve students with actual environmental situations in the field and opportunities to interact with professionals off-campus. Many courses will include field work, and a research project is required for the master's degree students. "They will not be rookies when they leave here," declares Waud.

Enrollment of about 15 students is the target for the first year. Eventually, the program is expected to attract about 25 new students each year.

Waud also is exploring the possibility of offering environmental science courses at RIT's American College in Croatia.

"A real synergy is developing," he says. "We're building a critical mass of expertise in this area, with people from many colleges involved. We are also developing substantial partnerships with the environmental industry. This adds to RIT's potential to do important things in the environmental arena."

Russian Olympic coach teaches archery to RIT students

Not many students can say they've studied with an Olympic champion, but RIT's archery students definitely have something to brag about. Former Russian archery Olympian and coach, Igor Orlik, is an adjunct instructor for RIT's Center for Physical Education and Recreation this summer and plans to continue teaching through fall quarter.

In 1996, the Russian government told Orlik that he could no longer work with their medal-winning archery team, regardless of his 30 years of coaching experience. The lack of work, combined with rising crime in his home region of Moldova, convinced him to uproot his family and move to the United States in 1997, with help from the Catholic Family Center and Jewish Family Center. They arrived in Rochester last year and immediately began studying English in a local BOCES program.

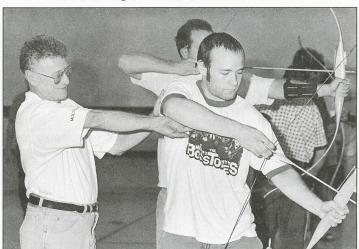
Fred Bleiler, physical education and recreation director, invited Orlik to campus after a local newspaper profiled him during New York's Empire State Games. "I can say, with confidence that Igor knows absolutely everything there is to know

about the sport of archery," says Bleiler. "His knowledge is incredible."

Despite degrees in mechanical engineering and physical education, Orlik hopes that archery will remain the focus of his career, and has definite plans to strengthen the sport locally. "I love teaching archery and sharing what I know about this amazing sport," says

Orlik. "Someday, I hope to open an international archery school here in Rochester because I b elievethis city can become the center of archery in the United States."

"My family and I are very fortunate to have found a home in Rochester and work at RIT," adds Orlik. "America has given me and my family big possibilities."



 ${\it Igor~Orlik, former~Russian~Olympic~champion, instructs~RIT~archery~students}.$

Correction: The ImageXpert Image Quality Measurement System was donated by KDY Inc. to the Technical and Education Center of the Graphic Arts and Imaging, not to the School of Printing Management and Sciences as reported in the July 15 *News & Events*.

And, we have a winner! RIT-car No. 5-takes first!

RIT's Formula SAE team captured first place in the 1999 Formula UK Student Competition July 14–18 in Birmingham, England. Team members traveled to England for the second year at the invitation of the organizers to participate with 20 teams from the U.S. and the United Kingdom.

In May, RIT took second place out of 100 competitors in the U.S. competition at the Pontiac, Mich., Silverdome, scooping six special awards and \$3,500. The car, designed

and built by a team of 32 RIT mechanical engineering students, finished with a total score of 847.98, just four points behind the first-place finisher, University of Akron. Cornell University took third place, with 814.59 total points. Organized by the Society of Automotive Engineers, Formula



Shown here, RIT's car wins the 1999 Formula UK Student Competition.

SAE consists of three categories of judging: static inspection, solo performance trials and high-performance track events. RIT took first place in the presentation competition, second in overall design, second in autocross and fourth in the endurance-economy trial.

News & Events is produced biweekly by University News Services/University Publications. Please send comments to News & Events, University News Services, Eastman Building, or call 475-5064 or fax 475-5097. Editor: Laurie Maynard Layout: Trish Boyle Contributing writers: Karen Black, Vienna Carvalho, Neil Fagenbaum, Susan Fandel, Kathy Lindsley, Laurie Maynard, Bill McKee, Chuck Mitrano

When calling any campus number referred to in *News & Events* articles from off campus, use the 475-prefix.

Look for *News & Events* at RIT On-Line: http://www.rit.edu/NewsEvents on the World Wide Web. Send us e-mail at newsevents@rit.edu.

Rochester Institute of Technology
One Lomb Memorial Drive
Rochester, NY14623-5603



News & Events

Obituary

David Moszak

Dave Moszak, who worked in RIT's Finance and Administration Division for 23 years, passed away July 28 after a battle with cancer. Moszak had retired from his position as associate director of financial services in 1998.

Moszak, who ran a tinsmithing business with his wife, Marlene, is survived by her and their two children, David and Katie. The family requests that in lieu of flowers contributions be made to the David R. Moszak RIT Crew Fund to help finance a new boat which will be named in his honor. (Send c/o Miriam Lebowitz to 2100 George Eastman Building.)

"Dave had many fond memories of his years at RIT," says Marlene Moszak. "Not only with his work, but also through our kids getting master's degrees, and our son being on the rowing team."