

BOARD WELCOMES NEW TRUSTEES

Hailing from cities across the country, and accomplished in professional areas as diverse as medicine, business, and the National Football League, the five new members of Case Western Reserve University's Board of Trustees increase the number of alumni on the 36-member Board to 31.

"Over the past three years the Board's Committee on Trustees has been active in recruiting diverse members of our alumni to volunteer for our Board," says Joie Gregor (GRS '74), committee chair and Board vice-chair. In 2005-06 the Board welcomed Susie Gharib (FSM '72), Ken Chance, (DDS '79), Mary Ann Jorgenson (LAW '75), and George Majoros (LAW '86).

New members joining the Board this year are John P. Campi (MGT '88); Joseph M. Mandato (MGT '04); Thomas F. McKee (LAW '75); Andrew Wasynczuk (CIT '79; GRS '79, electrical engineering and applied physics); and Alan Schwartz (ADL '70; GRS '74, pharmacology; MED '76). Members will serve a four-year term.

John P. Campi is the senior vice president for Global Sourcing and Supply Chain of Home Depot. Joseph M. Mandato is managing director of De Novo Ventures, a California-based life sciences venture capital firm.

Thomas F. McKee is co-chairman of Calfee, Halter & Griswold. Andrew Wasynczuk is the James M. Collins Fund Senior Lecturer at the Harvard Business School. Prior to joining Harvard's faculty, he was the chief operating officer of the New England Patriots for 16 years. Alan L. Schwartz, M.D.,

is the Harriet B. Spoeherer Professor of Pediatrics and chair of the department of pediatrics at Washington University and physician-in-chief at St. Louis Children's Hospital.

New trustees will join their colleagues on the Board in giving more than just their time to the university. All trustees are encouraged to give to the Trustee Vision Acceleration Campaign, which recently reported contributions of more than \$19 million since its inception in 2004.



Funds raised through this campaign jumpstart specific programs the Trustees and university administration have committed to either creating or sustaining. These resources have supported existing programs such as the Frank "Doc" Kelker

Scholarship Fund for minority students and the Presidential Fellows Program that brings top Cleveland-area scholars and professionals to teach Case students. Board members also support the Trustee Annual Fund, which provides resources for the regular activities of the university. Since 1996, the Board has contributed \$2.7 million to this fund.

The Board is also actively involved in the search for a president. Trustees hosted open forums across the country to engage members of the university community in the search. Forums for alumni took place in Boston, Cleveland, New York City, Washington, D.C., and San Francisco. Visit www.case.edu for more information on the search process and the Board of Trustees.

INAMORI CENTER DIRECTOR NAMED

After an international search, Case has appointed William Deal, Case's Severance Associate Professor of the History of Religion, as the first Inamori Professor and director of the Inamori International Center for Ethics and Excellence. Deal, Case's faculty expert in Japanese religion and comparative ethics, has lived in Japan for six years and will divide his time between teaching ethics at Case and overseeing the international activities and initiatives of the center.

Case's ethics initiative differs from other major university ethics centers around the country, which focus primarily on western ethics and ethical practices. The Inamori International Center will become one of the first in the U.S. with a core mission to explore global perspectives on areas of ethical concern such as human rights, biomedical advances, the environment, and business practices.

IMPACT OF GIVING

A fund created by two siblings in 1935 to honor their mother's dedication to health care recently awarded the Frances Payne Bolton School of Nursing a \$550,000 grant devoted exclusively to nursing scholarships. The Helene Fuld Health Trust, the nation's largest private funder devoted to nursing students and nursing education, awarded the grant to the Bolton School to establish the Helene Fuld Health Trust Scholarship Fund for Baccalaureate Nursing Students.

"The Fuld Trust recognizes nursing's indispensable role in patient care, the growing nursing shortage, and the need to attract more people to the field. With the support of the Fuld Trust, more outstanding students will be afforded the opportunity to pursue nursing degrees at the

Bolton School," says May L. Wykle, dean of the Bolton School and Florence Cellar Professor of Nursing.

The Helene Fuld Health Trust Scholarship Fund for Baccalaureate Nursing Students is an endowment designed to grow over several years, and that growth will translate into additional financial aid for future undergraduate nursing students.

Cleveland Scholarship Programs (CSP), the oldest, largest, and one of the most respected college access programs in the U. S., is also partnering with the Bolton School and the Fuld Trust

to provide matching funds for the scholarship program. CSP, whose advisers work with students in 137 schools in Northeast Ohio, paid a total of more than \$2.5 million in scholarships to about 2,000 students last year.

In 1935, Dr. Leonhard Felix Fuld and his sister, Florentine, contributed \$5,000 each to create a foundation to honor the memory of their mother, Helene Shwab Fuld.

STUDENT APPLICATIONS RISE

Case has received a record number of undergraduate applications for the second straight year. Nearly 7,480 undergraduate students applied to Case in 2006—a four percent increase in applications over 2005 and a 62 percent increase since fall 2003.

In addition to the record number of applications, the undergraduate class enrolled for 2006 features greater national and international diversity.

This fall, 56 percent, compared to 49 percent last year, of the incoming first-year students are from states other than Ohio—the highest percentage in recent history. A sizable number of states, including Texas, California, Florida, and Massachusetts, among others, will have 10 or more students enrolled at Case this fall.



SPARTAN SPORTS NEW LOOK

The university's Athletic Department recently unveiled a bold new logo and design for its 19 intercollegiate sports teams. The new logo features an updated Spartan helmet and typeface that highlights the department's movement forward in the NCAA Division III sports scene.

Designed by Case's Creative Services Department, the logo replaces a helmet design often compared to Michigan State University's mark.



DENTAL SCHOOL POLISHES CURRICULUM

Dental educators around the country are watching as Case's School of Dental Medicine rolls out its new theme-based curriculum. Students will have classes organized around the four themes of health and well-being, disease processes, restoration of health, and maintenance of health.

"Our goal with this new curriculum is to make this education relevant, active, and experiential for our students," says Marsha Pyle, associate dean for education at the dental school, who has directed the process. A key element in the program—and one that sets Case's school apart from other dental schools—will be up to four new experiences that bring students into real-life or simulated dental situations.

These activities will be in addition to the school's hallmark Healthy Smiles Sealant Program that reaches more than 5,000 Cleveland school children in the second and sixth grades and in which first-year students have opportunities to use their dental skills in sealing young children's teeth.

The curriculum changes respond to a vastly different world from the one when dentistry became a profession more than 70 years ago. Whereas the old curriculum focused on the memorization of factual information, the new approach capitalizes on the development of such essential skills as critical thinking that can be useful for life-long learning, according to Pyle.

CASE PALEONTOLOGIST DISCOVERS NEW MAMMAL

Fossils of a new hoofed mammal that resembles a cross between a dog and a hare and once roamed the Andes Mountains in southern Bolivia around 13 million years ago was discovered by Darin A. Croft, assistant professor of anatomy at the Case Western Reserve University School of Medicine and a research associate at the Cleveland Museum of Natural History.

history of this group that existed in South America for 30 million years," says Croft.

The fossil specimens were collected in Bolivia, near the border with Argentina. "Specimens of this animal had been known for nearly 30 years, but had never been recognized as pertaining to a new species," explains Croft.

When pieced together, the animal would be about the size of a 25-pound beagle and might have looked a bit like a cross between a dog and a rabbit.

Croft, a paleontologist who joined the faculty in the Case School of Medicine in 2003, specializes in the evolution of South American mammals and annually makes field trips to the continent to study fossils in Chile, Ecuador, and Bolivia.

With Federico Anaya from Universidad Autónoma Tomás Frías, Croft reported on the new mammal find named *Hemihegetotherium trilobus* in the *Journal of Vertebrate Paleontology*.



The animal belonged to a group of animals called notoungulates—hoofed mammals native only to South America. The group originated in South America soon after the dinosaurs went extinct and evolved to include hundreds of species over a span of more than 50 million years; all of them are now extinct. Although most notoungulates were gone before humans got to South America, some of the earliest humans to journey to that continent may have seen the last living notoungulates.

"As the first member of its family known from this particular time interval, it helps us fill in gaps in the

LAW SCHOOL BEGINS NEW ERA

A season of change recently took place at Case's School of Law. A new dean noted for his legal scholarship and teaching was ushered in, while a familiar face returns to full-time teaching at the school.

Gary J. Simson was appointed dean of the School of Law effective July 2006. Simson succeeded Gerald Korngold, who stepped down June 30 after nine years as dean and who will return to full-time teaching.

Simson arrived at Case from Cornell University, where he was a member of the law faculty since 1980, and where he also

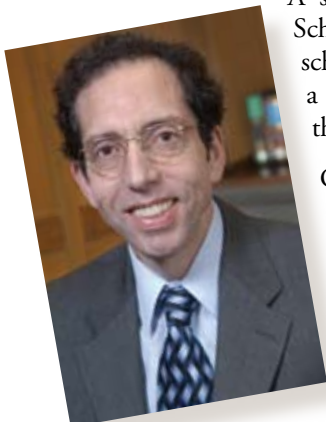
served as associate dean for academic affairs and associate dean for faculty development. While at Cornell, Simson taught courses on conflict of laws and constitutional law, as well as a seminar on the First Amendment's religion clause and a religious liberty clinic. He is the author of two books and more than 20 scholarly articles and book reviews.

"I am very grateful for the opportunity to be dean of the law school at Case," Simson said when his appointment was announced. "It is a wonderful school, with outstanding faculty, administrators, students, and highly successful and supportive alumni." In addition to serving as dean, Simson is the law school's Joseph C. Hostetler-Baker & Hostetler Professor.

Serving as dean since 1997, Korngold lead the law school through significant growth and curriculum innovation that includes:

- ▶ completing a \$26.4 million fundraising campaign
- ▶ adding more than 130 new courses in emerging areas of the law
- ▶ creating four new Centers of Excellence
- ▶ overseeing a 130 percent increase in student applications
- ▶ recruiting 17 faculty members
- ▶ establishing eight chaired professorships
- ▶ placing Case among the top 50 law schools nationwide (2005 *U.S. News & World Report*)

"I feel privileged to have had the opportunity to serve this wonderful school and to have met and work with terrific people," Korngold says about his time as dean. He will go on sabbatical during the 2006-07 academic year, and then return to full-time teaching as the McCurdy Professor of Law in the fall of 2007.



FIELD TEAM FINDS UNUSUAL PIECE OF THE MOON

A rare breed of lunar meteorite seen only once before was found in Antarctica by a field party from the U.S. Antarctic Search for Meteorites program headquartered at Case. Discovered in December 2005, the specimen was recently classified by NASA's Johnson Space Center and the National Museum of Natural History.

The sample, MIL 05035, is from a part of the lunar surface not sampled by the U.S. Apollo program.

The highly shocked nature of MIL 05035 suggests an old age and may yield new information on the early intense bombardment of the Earth-Moon system—improving our understanding of the Moon's history and aiding NASA's efforts to return to the Moon.



AIDS RESEARCH GETS BOOST

Chemist Mary Barkley, the M. Roger Clapp University Professor in the College of Arts and Sciences, recently received a four-year \$1.029 million grant from the National Institutes of Health (NIH) to fund her research on how two pieces of a protein in the AIDS virus begin the biochemical processes that leads to AIDS.

Barkley's lab is taking a new approach to studying the reverse transcriptase (RT) protein. This protein copies the viral RNA into the virus' DNA that is then inserted into the human host cell's chromosomal DNA by another HIV-1 enzyme called integrase. Barkley says researchers assumed the RT was like a rock where the two pieces or subunits of the RT protein clung together in order for it to be able to copy the RNA into DNA. "No one has looked at how these pieces come together and how it is related to the catalysis other than they knew it had to happen for the virus to grow. This is where we started working," Barkley says.

WEATHERHEAD GATHERS GLOBAL LEADERS

The Weatherhead School of Management is convening the United Nations Global Compact to bring more than 400 business executives and management scholars from around the world to campus to explore business models that are both profitable and successful in addressing the world's most pressing needs. This forum, *Business as an Agent of World Benefit: Management Knowledge Leading Positive Change*, takes place October 22-25 with UN Secretary General Kofi Annan scheduled as the opening speaker.

"This worldwide forum may well prove a tipping point in the development of global corporate citizenship, helping to create a more sustainable and inclusive global economy," says George Kell, executive director of the UN Global Compact.

The forum's main activities will apply the Appreciative Inquiry technique, pioneered by Case's Professor David Cooperrider, founder of the Business as an Agent of World Benefit Center (BAWB). Discussions will center on ways in which business can be a leading force in eradicating poverty, enhancing the environment, and advancing peace—while still prospering financially. An additional 3,000 people worldwide are expected to participate in the conference virtually through satellite and Internet links. The UN Global Compact was established in 2000 by Annan.



CENTER BREAKS GROUND

The Mandel Center for Nonprofit Organizations was the first of its kind in the country when it was established in 1984. Now it takes

another first as the only nonprofit management education program housed in its own building.

This summer, workers broke ground on the new Mandel Center for Nonprofit Organizations located on Bellflower Road. "This building is a vision and dream come true for the Mandel brothers," says Mort Mandel (ADL '43), chair of the Mandel Family Foundation. The foundation provided a generous donation for the building's construction.

"The goal was to build a unique, welcoming place within the University Circle community that would increase the visibility of the work of the Mandel Center and draw people together from around the region and the world," says Margaret Carney, Case university architect. Case's Office of Campus Planning has worked closely with the architectural firm of Kallman, McKinnel & Wood Architects, Inc. to design the building and its landscape. The construction management team of Albert M. Higley Company and Wake Forest Company Inc., continues the university's long philosophy of supplier diversity by providing business opportunities to minorities. The building is slated for completion in late summer of 2007.

NSF FUNDS POLYMER PLUS

The National Science Foundation (NSF) has established a prestigious multimillion-dollar research center at Case that will be a powerful national presence for inquiry at the crossroads of polymer science and engineering with the physical sciences (called "poymers plus"). The new NSF Science and Technology Center at Case, named the Center for Layered Polymeric Systems (CLiPS) at the Case School of Engineering, will also be a catalyst for educating a diverse American workforce that can meet the challenges of emerging multidisciplinary polymer-based technologies.

This is the first-ever NSF Science and Technology Center awarded to the university. CLiPS will receive approximately \$19 million from NSF over the first five years. The lifetime of a center is usually 10 years with total funding of around \$40 million.

During this round of competition, out of more than 160 competitors, only six centers were funded. Among the six new centers, CLiPS is the only center to be funded in the physical sciences and engineering.

Anne Hiltner, the Herbert Henry Dow Professor of Science and Engineering in Case's department of macromolecular science and engineering, will serve as principal investigator and director of the center.

CLiPS will partner with Fisk University, a historically black university in Nashville, Tenn., and the University of Texas at Austin, as well as enter into an educational partnership with the Cleveland Municipal School District.

CALENDAR

November 1-5



Celebrate the legacy of Roy Orbison at the *11th American Music Masters*. The Rock and Roll Hall of Fame and Museum teams with Case for this annual event, which celebrates rock and roll's legendary pioneers with exhibits, movies, and concerts. For more information on the week's events visit: <http://www.case.edu/events/amm/>.

November 16 & February 22

The Flora Stone Mather Center for Women's annual series featuring the *scholarship of women faculty* will be held November 16 and February 22, from 11:30 a.m. to 1 p.m. in Guilford Parlor. For more information about this year's scholars visit: www.case.edu/provost/centerforwomen.



April 11-12

Join scholars and scientists at *Research ShowCASE*, a free public event exhibiting the exciting and important research going on at Case. This annual event takes place on campus at Veale Center. For more information visit: <http://ora.ra.cwru.edu/showcase/>.



Your summer Case Magazine isn't lost in the mail! Case Magazine has changed its production schedule to mailing twice a year. You'll receive a fall/winter issue and a spring/summer issue.

MUSIC POWER

Listening to music can reduce chronic pain by up to 21 percent and depression by up to 25 percent, according to research published in the *Journal of Advanced*



Nursing by Sandra L. Siedlecki, a nurse researcher at the Cleveland Clinic. Siedlecki collaborated with

Marion Good, professor of nursing at the Frances Payne Bolton School of Nursing.

They also found that those patients who listen to music feel more in control of their pain and less disabled by their condition. "Listening to music has already been shown to promote a number of positive benefits, and this research adds to the growing body of evidence that it has an important role to play in health care today and beyond," Good says.

PROGRAM EARNS COVETED AWARD

Case's Cooperative Education Program recently received the E. Sam Sovilla Award For Excellence at the national Cooperative Education & Internship Association Conference. What makes the honor significant is that Case's program was nominated by University of Cincinnati (UC) staff—the school considered to be on the cutting edge of co-op education.

According to the UC nominator, "The co-op program at Case has demonstrated an exceptional and consistent commitment to cooperative education for 25 years. Clearly, Case Western Reserve University is a leader in advancing the academic attributes of cooperative education. Case is one of only a handful of institutions that has been accredited by the Accreditation Council for Cooperative Education, which clearly demonstrates their educational quality."

QUAD TO QUAD