

# UCI QUARTERLY UPDATE

## CUCSA – MARCH 2005

### Chancellor Cicerone Elected NAS President; Search for New UCI Chancellor Begins



Chancellor Ralph J. Cicerone has been elected the 21st president of the National Academy of Sciences – one of the nation’s oldest and most prestigious scientific societies. After 16 years of service, Cicerone will resign as chancellor, leaving the university at the end of the academic year, to assume the NAS presidency in Washington, D.C. UC President Robert C. Dynes has named a committee to advise him in the search for the next UCI chancellor.

Election Announcement: [http://today.uci.edu/news/cicerone\\_nas](http://today.uci.edu/news/cicerone_nas)

Search Information: [http://www.uci.edu/chancellor\\_search](http://www.uci.edu/chancellor_search)

### Spring 2005 Staff Assembly Events

#### - Staff Appreciation Basketball Night Jan. 20

Over 500 staff members reserved free tickets to cheer on the Men’s Anteaters as they played vs. Long Beach State at the Bren Events Center. Limited edition Staff Assembly basketball t-shirts were available and mascot Peter the Anteater posed for photos. The event was a great success and attracted a lot of positive attention and feedback.



#### - Brownbag Lunch Forum and Lecture Series

Staff Assembly has hosted a popular series of lunchtime forums and lectures. Most recently featured was a forum with Executive Vice Chancellor, which provided staff with the opportunity to pose questions and engage in a dialogue with EVC Michael R. Gottfredson regarding the development of UCI and the role of staff. Also popular were the topics of the lunchtime lecture series “An Herbal Approach to the Cold and Flu Season,” and “Diabetes and You.” These provided interesting information from various campus personnel highlighting the many benefits of taking a proactive approach to managing one’s health. For more information, go to:

<http://www.ddm.uci.edu/Assembly>

#### - Staff Pancake Breakfast Planned

UCI Staff Assembly’s annual Pancake Breakfast is scheduled to take place on Thursday, March 17, 2005. This year’s event will be held at the University Club and a record attendance is expected.

For more information, go to:

<http://www.ddm.uci.edu/Assembly>



#### 2004 Pancake Breakfast

Chancellor Cicerone being served by celebrity chefs Police Chief Al Brown and EVC Mike Gottfredson, et al.

## Recent Honors Awarded to UCI

### - Luce Wins National Medal of Science



Behavioral scientist R. Duncan Luce, Distinguished Research Professor Emeritus of Cognitive Sciences and Economics in the School of Social Sciences, will receive the 2003 National Medal of Science – the highest scientific honor in the United States. This honor is in recognition of his work in decision-making and sensory psychology, which has made fundamental contributions to the scientific understanding of human behavior. Luce, the third UCI faculty member to receive the National Medal of Science, will be honored at a White House ceremony March 14.

More: [http://today.uci.edu/news/release\\_detail.asp?key=1278](http://today.uci.edu/news/release_detail.asp?key=1278)

### - Evans Wins American Chemical Society's Top Award in Inorganic Chemistry

William J. Evans, professor of chemistry, was awarded the 2005 Award in Inorganic Chemistry by American Chemical Society for his contributions to the chemistry of lanthanide elements. The award is the highest honor the ACS bestows in the field of inorganic chemistry, and it includes a \$5,000 prize and a certificate. Evans will receive the award Tuesday, March 15, during the ACS National Meeting in San Diego.

More: [http://today.uci.edu/news/release\\_detail.asp?key=1263](http://today.uci.edu/news/release_detail.asp?key=1263)



### - Shkel Awarded \$400,000 from NSF

Andrei Shkel, assistant professor of mechanical and aerospace engineering, received a CAREER award of \$400,000 from the National Science Foundation for his research to develop a fully implantable electro-stimulatory prosthesis capable of restoring damaged inner ear function.

More: [http://www.calit2.net/news/2004/12-16-04\\_shkel.html](http://www.calit2.net/news/2004/12-16-04_shkel.html)

### - Student Wins Prestigious Mitchell Scholarship

UCI student Brittany Schick has been chosen as one of only 12 George J. Mitchell Scholars. She was selected for a year of post-graduate study at universities in Ireland and Northern Ireland. After graduating from UCI with a bachelor's degree in political science and international studies, Schick plans to earn a master's in international relations at Dublin City University. More: <http://www.us-irelandalliance.org/scholars/2006/index.phtml>

## Current UCI Research Findings

### - Early Detection of Neck-Artery Plaque May Deter Strokes

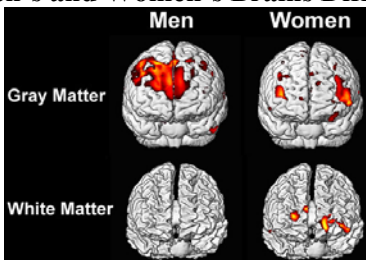
The UCI Stroke Center has found that plaques in the carotid artery can form lesions that support the growth of stroke-causing blood clots, which can block the artery or break off and travel to the brain. The findings indicate early identification and treatment of this plaque can benefit people who exhibit stroke-risk factors, such as elevated cholesterol and hypertension. More: [http://today.uci.edu/news/release\\_detail.asp?key=1269](http://today.uci.edu/news/release_detail.asp?key=1269)

### - Researchers Create Technique to Expedite Vaccine Development

UCI researchers have devised a new technique that can synthesize a large number of proteins very quickly to potentially accelerate the development of vaccines against infectious diseases, such as smallpox, malaria and tuberculosis, which is particularly crucial in the fight against bioterrorism.

More: [http://today.uci.edu/news/release\\_detail.asp?key=1262](http://today.uci.edu/news/release_detail.asp?key=1262)

### - Men's and Women's Brains Different but Equal



A UCI study has found that while there is essentially no disparity in general intelligence between the sexes, there are significant differences in brain areas where males and females manifest their intelligence. The study shows women having more white matter and men more gray matter related to intellectual skill, revealing that no single neuroanatomical structure determines general intelligence.

More: [http://today.uci.edu/news/release\\_detail.asp?key=1261](http://today.uci.edu/news/release_detail.asp?key=1261)

