Durland speaker talks leadership

Barbara Bedford, senior research associate in the Department of Natural Resources, is the recipient of the 2005 National Wetlands Award, the second part refers to work he has done using an improved scanning tunneling microscope (STM) of his own design that can image atoms and molecules on surfaces with atomic resolution. His work has important implications for understanding the structure of materials and for developing new technologies such as advanced microelectronics.

One of the key contributions of the STM is its ability to image surfaces with atomic resolution. This has allowed researchers to observe the arrangement of atoms on the surfaces of materials, which is critical for understanding the properties of those materials. This has important implications for fields such as materials science and engineering, where the properties of materials are determined by the arrangement of atoms on their surfaces.

Cornell Chronicle

Call for awards for May 26 publication

The Cornell Chronicle will publish, in the May 26 edition, the names of students who will receive awards at the annual distribution ceremony on May 24. The awards range from scholarships to recognition for outstanding research, service, and leadership.

To submit nominations for awards, please send a letter to the attention of the Editorial Assistant, Cornell Chronicle, 312 College Ave., Ithaca, NY 14850, or email to echronicle@cornell.edu.

CEAA holds its annual conference April 21-23

By Bill Steele

The College of Engineering and Applied Sciences (CEAA) held its annual conference for the 2005-2006 academic year. The conference is a opportunity for students, faculty, and industry leaders to share their research and ideas related to engineering and applied sciences.

One of the highlights of the conference was a panel discussion on the future of engineering education. Panelists included:

- Charles F. Knight '88, MBA '89, chair of the CEAA Advisory Board
- John Callister, the Kinzelberg Director of CEAA
- Lisa Skeete Tatum '89, Canal Management and Policy
- Fred Keller '66, chairman and CEO, ABIOMED
- David Lederman '73, Ph.D. '76, founder of Hillcrest Communications
- Robert Barker/University Photography

The conference also featured several keynote speeches, including one by Ann Fudge, CEO of Young & Rubicam Brands, which discussed "Leaders as Catalysts in a Turbulent World." Another keynote speaker was Alan Harbitter '78, Chief Operating Officer, PEC Solutions (computer systems and security).