

Approved by the Board of Trustees,  
January 20, 2005

Board Meeting  
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## HONORARY DEGREES, URBANA

**Action:** Authorize the Award of Honorary Doctorate Degrees

**Funding:** No Funding Required

The Senate of the Urbana-Champaign campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on May 15, 2005:

**Archie Clemins**, Admiral, U.S. Navy (retired) and President, Caribou Technologies, Inc., and co-owner of TableRock International – the honorary degree of Doctor of Engineering

Archie Clemins, a University of Illinois alumnus, served a distinguished career as a Navy Officer and rose to the highest level of four-star admiral in the United States Navy. When he left the service in 1999, he was Commander of the U.S. Pacific Fleet. He led the transformational effort that enabled the Navy to become the world leader in Information Technology. His international consulting firms concentrate on the transition of commercial technology to the government sectors in the United States and Asia. He serves on the Idaho State Science and Technology Advisory Board and is a member of the Governor's 2020 Task Force. He is also vice chairman of Advanced Electron Beams Inc., and vice chairman of Positron Systems.

**Hanke Gratteau**, Associate Managing Editor, *Chicago Tribune*--the honorary degree of Doctor of Letters

Ms. Gratteau is well known for her investigative reporting and has for the past two decades been involved in almost every investigation the *Chicago Tribune* has undertaken including its most recent investigation of the state's death sentencing. She has played a critical role in the development and shaping of investigative and public-service projects at the *Tribune*. She served as columnist Mike Royko's first assistant or "legman" at three newspapers. She became a columnist herself, sharing authorship of the "INC" column in the *Tribune*. She edited the investigative project, "Gateway to Gridlock," an examination of congestion in the nation's commercial air travel system which won the 2001 Pulitzer Prize for explanatory journalism.

**John Cornelius Houbolt**, Chief Aeronautical Scientist (retired), NASA Langley Research Center – the honorary degree of Doctor of Engineering

Dr. Houbolt, a University of Illinois alumnus, is best known for developing and promoting the lunar-orbit rendezvous (LOR) concept that enabled Apollo 11 to achieve the nation's first lunar landing mission. His research in the Dynamic Loads Division of the National Advisory Committee for Aeronautics Langley Laboratory led to greater understanding of the effects of gust loadings on aircraft structures which greatly enhanced the efficiency and safety of modern aircraft structures. Dr. Houbolt is a member of the National Academy of Engineering and the recipient of the following awards: 2000 Spirit of St. Louis Medal (American Society of Mechanical Engineering), Space Act Award, AIAA Dryden Research Lecture Award, and the Structures, Structural Dynamics and Materials Award (American Institute of Aeronautics and Astronautics).

**John W. Hutchinson**, Professor of Applied Mechanics, Harvard University – the honorary degree of Doctor of Engineering

Dr. Hutchinson's scholarly work in three different branches of mechanics of solids had contributed to shaping this field of research for a generation. During the past 40 years, he has brought the discipline of mechanics to materials science and transformed the way many problems in materials science are addressed. Dr. Houbolt was a key player in the development of the field of interface fracture, wherein cracks form at the interfaces between different materials. He is a member of the National Academy of Sciences, the National Academy of Engineering, and the American Academy of Arts and Sciences.

**Judith Krug**, Director, Office for Intellectual Freedom of the American Library Association--the honorary degree of Doctor of Humane Letters

Ms. Krug has served as Director of the Office for Intellectual Freedom of the American Library Association since 1968. She was instrumental in the development of the "Banned Books Week," an annual celebration of the rights of individuals to choose their own reading materials. She advises both librarians and library trustees concerning challenges that have been made to a variety of reading materials, and is frequently called upon to testify and speak on topics related to intellectual freedom, Internet filtering, and the effects of the U.S. Patriot Act on libraries and bookstores and the dissemination of information. Among the awards bestowed upon Ms. Krug are: the Intellectual Freedom Award from the Illinois Library Association, the Open Book Award from the Minnesota Civil Liberties Union, the Carl Sandburg Freedom to Read Award from the Chicago Public Library, and the Joseph W. Lippincott Award from the American Library Association.

The board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes*, *The General Rules Concerning University Organization and Procedure*, and Board of Trustees policies and directives.

The Interim Chancellor at Urbana concurs in the recommendation.

The President of the University recommends approval.