

PEOPLE

Alumni Achievement, Heritage and Horizon award winners announced



Christianson

The NDSU Alumni Association has announced the 2008 recipients of the Alumni Achievement Award, Heritage Award and Horizon Award. The awards will be presented at the 2008 NDSU Alumni Honors dinner on Friday, Oct. 3, at the Fargo Holiday Inn. All alumni and university friends are welcome to attend. The Alumni Honors social will begin at 5:30 p.m.



Gilsdorf

The Alumni Achievement Award is given to alumni who have excelled in their profession. The Heritage Award signifies outstanding volunteer service to NDSU. The Horizon Award recognizes individuals who graduated within the past 10 years and have distinguished themselves in their professional field and service to their community.



Maring

Claude Christianson, BS '71, and Janet Gilsdorf, BA '66, are recipients of the Alumni Achievement Award. Christianson is a lieutenant general (retired) and former director for Logistics, J4 Pentagon Joint Chiefs of Staff. He previously served as the deputy chief of staff at the U.S. Army headquarters. He has held numerous high-ranking jobs with the Army and has earned several awards including the Legion of Merit, Bronze Star Medal and the Distinguished Service Medal. Christianson is an avid supporter of NDSU and has contributed to the university's development of the master's degree program in military logistics.



Bernstein

For more than 25 years, Gilsdorf has been on staff at the University of Michigan's Medical School in Ann Arbor. She became a full professor in 1995 and is currently a professor in the Department of Pediatrics, University of Michigan Medical School and the Department of Epidemiology, University of Michigan School of Public Health. She also is director of pediatric infectious diseases in the Department of Pediatrics and Communicable Diseases at the university, director of Pediatric Infectious Diseases Service at CS Mott Children's Hospital and director of molecular and cellular biology in the Pediatrics Training Program at Ann Arbor. Gilsdorf has been referenced in numerous medical publications and has helped raise millions of dollars for grant research.

David Maring, BS '71, is the recipient of the Heritage Award. He is a civil law specialist for Maring Williams Law Office PC and is one of 20 civil trial specialists in North Dakota, certified by the National Board of Trial Advocacy. He is president of the State Bar Association of North Dakota. Maring has been an active member of the NDSU community and served on the Alumni Association's board of directors from 1993-2003. He was president from 1999-2001 and chair of the board from 2001-2003.

Ryan Bernstein, BS '00, is this year's recipient of the Horizon Award. He is chief legal counsel and policy adviser for the governor of North Dakota. Bernstein previously held

positions as a clerk for the U.S. District Court and the North Dakota Supreme Court. He also serves on the Governor's Drugs and Alcohol Prevention and Advisory Council and North Dakota Commission of Drugs and Alcohol. In March 2007, the Bismarck Tribune selected Bernstein as one of 26 "Young Guns" in the state of North Dakota who represent community leaders and movers and shakers.

Animal sciences researchers publish work in 'Methods in Enzymology'

NDSU research scientist Pawel Borowicz; Shireen Hafez, a visiting scientist from Alexandria University, Egypt; and Dale Redmer and Larry Reynolds, both professors of animal sciences, have prepared an invited book chapter that has been accepted for publication in "Methods in Enzymology, Angiogenesis: In Vivo Systems, Part B." David Cheresch is editor of the book. The chapter is titled, "Methods for Evaluating Uroplacental Angiogenesis and their Application using Animal Models." Elsevier, New York will publish the book in 2008.

"Methods in Enzymology" is a series of scientific publications by the Academic Press, now part of Elsevier. Each volume is centered on a specific topic of biochemistry, such as DNA repair, yeast genetics or biology. The articles usually are written by experts in their respective fields and offer detailed description of experimental techniques. The series is widely used and cited in the biomedical research field.

Chang chosen as fellow for Institute of Food Technologists



Chang

Sam K.C. Chang, NDSU professor in the Department of Cereal and Food Sciences, was elected as fellow of the Institute of Food Technologists for contributing to the chemistry, processing and quality improvement of food legumes and for developing food science programs at the university.

The position is a professional distinction given to individuals with outstanding and extraordinary qualifications and experience for their contributions to the food science and technology field. The nominee must be an institute member for 15 years and a professional member at the time of nomination.

Chang established an internationally renowned research program in edible bean and soybean food research that investigates the biochemical basis of soybean quality for soymilk, tofu and fermented natto production. He also developed rapid methods for determining the quality characteristics that soybeans must have for soymilk and tofu processing.

Chang also was instrumental in student recruiting efforts, fundraising for scholarships and revising the curriculum to gain successful re-approval of the food science program by the institute.

The institute has designated the fellowship to a select number of professional members every year since 1970. A complete list of fellows can be found at www.ift.org/cms/?pid=1000287.

Founded in 1939, with world headquarters in Chicago, the Institute of Food Technologists is a not-for-profit international scientific society with 22,000 members working in food science, technology and related professions in industry, academia and government.