

## **Bouwer Wins International Water Prize**

The Prince Sultan Research Center for Environment, Water and Desert at King Saud University in Saudi Arabia recently announced that Herman Bouwer of the USDA Water Salinity Laboratory in Phoenix is one of four winners of the Prince Sultan Bin AbdulAziz International Prize for Water. The prize recognizes and rewards researchers dedicated to solving the problems associated with the provision and preservation of adequate and sustainable water resources, particularly in arid regions.

The prize was to be awarded in five categories: surface water, groundwater, alternative water resources, water resources management, and protection of water resources.



*Herman Bouwer with Beth Proffitt and Dennis Shirley of AHS.*

Bouwer won in the groundwater category, in recognition of his lifetime of work studying groundwater recharge, subsidence, and a variety of impacts to groundwater from agricultural irrigation with surface water and sewage effluent. As he was unable to attend the award ceremony, the Arizona Hydrological Society presented the award to him in January. In addition to the award, he received 500,000 Saudi riyals (about \$133,000). Bouwer was one of two U.S. recipients; other winners were from Egypt and Saudi Arabia, and one category was not awarded.

Visit [www.psiw.org/index.htm](http://www.psiw.org/index.htm)

## **Campbell Elected GSA Fellow**

Michael D. Campbell, principal of M.D. Campbell and Associates in Houston,

was inducted recently as a Fellow during the November annual meeting of the Geological Society of America in Denver. In the 1970s, Campbell was the National Water Well Association's first director of research. During that time, he published *Water Well Technology* and other texts and reports while at Rice University.

Campbell has nearly 40 years of experience in business and technical management in the environmental and mining fields, including environmental issues surrounding contamination resulting from oil and gas exploration, production, and distribution. He has traveled worldwide on projects for the United Nations and UNESCO to develop or improve groundwater supplies and other natural resources. In the 1990s, he helped to cross-train unemployed oil and gas geologists, engineers, and geophysicists for professional careers in the environmental field.

For additional information, visit [www.mdcampbell.com/](http://www.mdcampbell.com/).

## **Harder to Head Flood Management at Cal DWR**

California Department of Water Resources (DWR) Director Lester Snow announced the selection of Les Harder as the new chief of the Division of Flood Management, effective November 2004.

Harder, a DWR employee since 1976, has been the chief of the Division of Engineering for the last seven years. In addition, Harder has served on several joint state-federal boards and task forces on levee issues, as a consultant to several agencies, including the U.S. Army Corps of Engineers and the U.S. Bureau of Reclamation, and has participated in several international post-earthquake reconnaissance investigations.

He holds bachelor's and master's degrees in civil engineering from the University of California, Davis, and a doctorate in geotechnical engineering from the University of California, Berkeley.

Visit [www.dwr.water.ca.gov](http://www.dwr.water.ca.gov).

## **Ganster to Chair Transborder Advisory Board**

from San Diego State University - 11/15/04

Paul Ganster, social scientist and director of San Diego State University's (SDSU) Institute for Regional Studies of the Californias, assumed the chair of the federal Good Neighbor Environmental Board (GNEB) beginning Nov. 1, becoming the first academic to hold that position in the board's 12-year history. Ganster was first appointed to the board in 2003.

The GNEB is an independent federal advisory committee charged with making recommendations to the U.S. president and Congress on methods to improve environmental conditions along the U.S.-Mexico border. Members are appointed by the U.S. Environmental Protection Agency administrator; chairs are appointed for one-year terms, but are generally re-appointed for up to four years.

The board's advice to the federal and legislative branches takes the form of an annual report containing recommendations for action. The 2005 report will address issues of water quality and availability. Ganster is familiar with these issues through his work on the Tijuana River Watershed Binational Vision Project.

Ganster came to SDSU from UCLA in 1984. His efforts have been directed toward policy questions of the U.S.-Mexico border region and the comparative study of border regions around the world.

Members of the GNEB represent public, private, and academic sectors as well as different geographical regions ranging from Southern California to the upper reaches of the Rio Grande in Texas. Representatives from the federal departments of State, Commerce, Interior, Transportation, Agriculture, Health and Human Services, and Housing and Urban Development also sit on the board. The previous chair was Placido dos Santos, border environmental manager for the Arizona Department of Environmental Quality.

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