# **CALS 2008 Research Awards**

## 2008 Research Faculty of the Year Award

David Hartshorne, Professor, Department of Nutritional Sciences

This award recognizes and honors outstanding achievements and contributions in research. Since joining the department in 1978, David Hartshorne has made an impressive contribution in the field of muscle biology and biochemistry, using diverse experimental systems comprising human, chicken and porcine models. His work is highly recognized both in the U.S. and internationally, and has been continuously supported by the National Institutes of Health for more than 40 years. Hartshorne has conducted significant collaborations with Japanese researchers for the last 15 years, authored more than 200 publications, directed a vast number of graduate and post doctoral students, and mentored junior faculty. His service on campus and within the department has been exemplary.

## 2008 Outstanding Staff in Research Award

#### Christa Kirk, Senior Research Specialist, Department of Entomology

This award recognizes staff whose service has contributed significantly to the support of research in CALS. Kirk has served in the Department of Entomology since 1998, and for the past decade has worked in the laboratory of Yves Carrière, where she strives to make operations more effective and efficient. According to Carrière, "Christa has performed outstandingly in the management of my lab. She has contributed importantly to a great deal of ground-breaking research and played a vital role in bridging our lab with other research organizations and collaborators, and allowed us to access several major grants focusing on spatially-explicit research for the control of insect pests and the assessment of environmental impacts of transgenic crops."

## 2008 Outstanding Team Award

#### Tucson Area Agricultural Centers Staff

The team includes Arturo Baez, John Bauer, Mark Carson, Francisco Danese, William Davidson, Fred Edson, Billy D. Foster, Dale Gorney, Andrew Hassan, Mark Heitlinger, Christine Hiemstra, Tatiana Hladky, Brian Kenna, Darren Kerr, Kenneth Kriederman, Rueben Lopez, Nathaniel Ludwig, Daniel Nelson, Kenneth Pruitt, John Pulley, Stephen Roberge, Todd Ruhl, Thomas Schmidt, Albert Settle, Jason Spence, Bruce Steenson, Dale Tenopir, Esperanza Torres, John Torres and Gilbert Walker

This award recognizes and honors unusual dedication and outstanding contributions by a team of CALS employees. The Tucson Area Agricultural Centers Team comprises four active experiment stations, including the Campus and West Campus Agricultural Centers, Santa Rita Experimental Range and the Red Rock Agricultural Center. The Tucson Area Agricultural Centers network provides land, facilities, operations, and maintenance services in support of the teaching, research, and extension missions of all academic departments within CALS, as well as other UA colleges. The majority of the employees are experienced veterans with tremendous knowledge and skills. They take pride in performing their specific jobs in a high quality and first class manner. All the units within their network operate efficiently and cost-effectively thanks to the dedication and commitment of all Tucson Area Agricultural Center employees.

## **Arizona Agricultural Experiment Station**

