

Entomology Department News

Spring and Fall 2009



Carol M. Anelli, was recently notified that she will be the recipient of the Entomological Society of America's Distinguished Achievement Award in Teaching at the organization's annual meeting in December. For more information go to: <http://www.wsutoday.wsu.edu/Pages/Publications.asp?Action=Detail&PublicationID=15570&PageID=>

(September 09)

Ashfaq A. Sial, entomology Ph.D. student with Jay Brunner, was recently notified that his graduate student grant proposal was funded for \$21,239 from the Western Sustainable Agriculture Research and Education program. His research is on assessing the risk of resistance evolution, and determining the biochemical and molecular basis of resistance against two newly registered reduced-risk insecticides, chlorantraniliprole and spinetoram, in the obliquebanded leafroller, a caterpillar pest of apples. (September 09)

Congratulations to our 2008-2009 Graduates

August '09

Gretchen Snyder (PhD) advised by Bill Snyder

Wade Petersen (MS) advised by Jeb Owen

May '09 Graduates

Shawn Steffan (PhD) advised by Bill Snyder

Tim Waters (PhD) advised by Doug Walsh

December '08 Graduates

Sam Hapke (MS) advised by Steve Sheppard

Dan Skoczylas (MS) advised by Laura Lavine

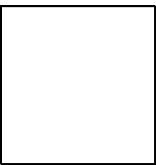


Nik Wiman and **Melissa Gaver-Wainwright**, (PhD candidates) successfully passed their written and oral preliminary exams this academic year (May 2009)

WSU Presidential Award Recipients

Showcase Gala Banquet and Award Ceremony-March 27, 2009

*Entomology members received two of WSU's top awards
at this year's Academic Showcase Ceremony*



Congratulations to **Barb Smith** who was chosen as one of five recipients of the 2008 WSU President's Employee Excellence Award. This annual award recognizes five members of classified staff and/or administrative and professional personnel employees of Washington State University for excellence in their service or achievement for the University. We are very proud that Barb was selected to be among WSU's elite group of employees. She was recognized at the Showcase recognition banquet with a plaque and a cash award by the WSU Foundation.

Also at the event **Dr. Carol Anelli** was awarded the Excellence Award for Instruction. The Sahlin Award is its premier awards presented to WSU's faculty for their contributions to improving the education of WSU's. For more about the outstanding work of Dr. Anelli that so very deserving of the Sahlin award visit these web



Sahlin one of the exemplary students. made her pages:

Carol shown here with her guest for the evening, her son Walter Sheppard.

<http://honors.wsu.edu/newsevents/headlines/AnelliSahlin09/>
<http://showcase.wsu.edu/awards/anelli.aspx>



Dr. Doug Walsh (WSU-Prosser) was recognized with the group of faculty being promoted or receiving tenure. Doug was promoted to full professor, Extension Specialist E-4. (May 2009)

This has been a banner year for **Ashfaq Sial** (a Ph.D. candidate being mentored by Jay Brunner at the Tree Fruit Research and Extension Center in Wenatchee). This summer he was awarded a Western Region SARE grant to support his research and was profiled in the ESA newsletter. (Aug 2009)



Ash and Sadaf are shown with President Elson Floyd.

This spring Ash was selected as one of two campus-wide outstanding Research Associates by the Graduate and Professional Student Association.

http://www.gpsa.wsu.edu/services_awards_assistants.aspx

Ash Sial (PhD student mentored by Jay Brunner) who has been selected as a recipient for the prestigious 2009 President's Award! To quote the announcement - "The selection committee had the difficult task of sorting through the vast leadership and service experiences represented by this year's candidates. All of your hard work and leadership separate you as part of less than 1% of the 25,000 undergraduate, graduate and professional students at Washington State University to receive this award". Quote from the award announcement: "We would like to thank you for your leadership and service to Washington State University and its greater communities. You are a member of an honored group of people whose contributions are making a difference in the community and school." Ash was honored at the President's Award Banquet held on April 26th. (April 2009)

In addition to the above awards **Ashfaq Sial** (PhD student) was awarded first place in the C.C. Burkhardt Memorial Graduate Student Paper Competition at the 79th Rocky Mountain Conference of Entomologists (RMCE) in Woodland Park, Colorado. He received a plaque, a monetary



award, and paid invitation to attend next year's conference. In addition, Ash was nominated as the Grad Student Representative for the RMCE.

(Sept 2008)



It is easy to acknowledge a deserving person when they are given a specific award. However, there are many individuals in our Department that have provided outstanding and long term service to the Department, University or their science that often goes unnoticed. We have a good number of those individuals in our Department. One such person is **Carol Ramsay**. We are a very fortunate unit to have individuals such as Carol (and others) that serve to enhance our reputation and serve as role models. Following are some comments that were made about Carol at the recent annual meeting of the American Association of Pesticide Educators (AAPSE).

"Over the years Carol has done an unbelievable job for our organization. Here is just a partial list of some of her accomplishments (please excuse the use of acronyms): She was one of the first members awarded the honor of Fellowship, the highest recognition bestowed by AAPSE; She has served as AAPSE's Treasurer, President -Elect, SFIREG Rep., Chair of the Membership Committee, and member of the E-Services Committee; In addition she has been a member and Co-Chair of CTAG, member of the PPDC, member of EPA's Internal Working Group for Web-Distributed Labeling, President of The Pesticide Stewardship Alliance, and member of the National Coalition on Drift Minimization.

Carol's organizational skills, institutional memory, and dedication to AAPSE, as well as to pesticide safety education in general is incredible. She will be greatly missed as an officer of AAPSE, but her promise to continue working as a member of AAPSE is great news for our organization. Please join us in extending our warmest congratulations to Carol in her new position with NASDA." (April 2009)

CAHNRS Awards and Recognition

It is with great pleasure we announce that **Dr. Catherine Daniels** has been selected for the CAHNRS Faculty Excellence in Extension Award for 2009. And, a team lead by **Carol Ramsay** (consisting of **Carrie Foss, Rebecca Maguire, Art Antonelli, Robert Parker, Joe Yenish, Tim Miller, Allan Felsot, Todd Murray, and Jenny Glass**) has been chosen for the CAHNRS Team Interdisciplinary Award. Congratulations! Additionally, **Dr. John Stark** was a finalist for the CAHNRS Faculty Excellence Award in Research and **Dr. Keith Pike** was a finalist for the CAHNRS Individual Integrated Excellence Award. Again, Congratulations!

They were honored at the College Wards Banquet on 4 April. We are very fortunate to have such outstanding individuals on our team. (April 09)

Other Awards and Recognition

This summer the Cereal Leaf Beetle Team has been awarded the Western Extension Directors Association "Award for Excellence" for their program titled - Successful biological control of the cereal leaf beetle in the Western USA and Canadian Provinces. Entomological members of the

team include: **David Bragg, Keith Pike, Terry Miller, Mike Klaus, Steve Miller, and Clint Campbell.** Congratulations on winning this always competitive honor. As you might remember, they also received a Pacific Branch award earlier this year for this same program. (Aug. 2009)

May 10th **USA Today's** health column featured **Art Antonelli** in discussing the importance of finding and dealing with the source of home insect infestations. Read the article at:
http://www.usatoday.com/news/health/painter/2009-05-10-bug-spray_N.htm (May 2009)

The recent **USA Today** article on dealing with household insects featuring **Art Antonelli** was syndicated and has appeared in several publications around the nation, most recently the Chicago Sun Times on May 21, 2009. Read the article at:
<http://www.suntimes.com/lifestyles/health/1583837,HOF-News-EasyBug21.article> (May 2009)

A story in Tuesday's **Wenatchee World** on dealing with bee swarms quotes **WSU entomology graduate student Nik Wiman** discussing bee behavior. Read the article at:
<http://wenatchee.world.com/article/20090512/NEWS04/705129962/-1/PRINTINDEX?A-swarming-trend> (May 2009)

The work of Dr. William Snyder and former WSU Post-doc Dr. Deb Finke was featured in the Summer 2009 issue of the Washington State Magazine. To read the article go to:
<http://wsm.wsu.edu/s/index.php?id=255> . (April 2009)

Dr. Laurel Hansen was featured on the cover of the January 23 edition of WSU Today. The issue showcased adjunct faculty and their contributions to WSU. **Laurel Hansen** earned her Ph.D. in entomology from WSU in 1985 and co-authored the book, "Urban Ants of North America and Europe," published last year by Cornell University Press. Hansen, an instructor at Spokane Falls Community College, shares her entomological expertise as one of 1,011 adjunct faculty at WSU. "My role as an adjunct is primarily to serve as a graduate adviser and to provide advice on urban entomology," Hansen explained. "I have a specific expertise that students can use. I also help community college students who are planning on going to WSU and work with extension programs in ant identification." **Richard Zack**, chair of the Department of Entomology, said Hansen is one of a half-dozen adjuncts in his department, and a vital part of his students' education. To view the story go to:



<http://www.wsutoday.wsu.edu/pages/publications.asp?Action=Detail&PublicationID=13630&TypeID=1> (Jan 2009)

*E. Paul Catts Memorial Lecture Events
March 23 & 24th, 2009*



Mark Hoddle shown with Bill Snyder who hosted Dr. Hoddle's visit.

This year's invited speaker for the 2009 E. Paul Catts Memorial Lecture events was Dr. Mark Hoddle, UC-Riverside. Dr. Hoddle gave two presentations one titled: El Aguacatero: Research and Tales from the Alto Planos of Guatemala (give Thursday evening) and Planned Invasions: Biocontrol of Glassy-Winged Sharpshooter in French Polynesia (on Friday afternoon). For more info on Dr. Hoddle visit his webpage:

<http://biocontrol.ucr.edu/hoddle/index.html> (March 2009)



At the 2008-2009 Wiley Research Exposition held recently, **R. Andrew Rodstrom** (Ph.D. student) was named the first place winner in the Agriculture and Natural Science category. Andrew was one of two first place winners last year at this event. The third place winner in this category was **Samuel Hapke** (MS Fall 08 graduate). Each of the awardees will receive a monetary award, and Andrew will have a prominent place to display his poster at the spring Academic Showcase. (December 2008)

On 14 April, the 14th Annual Women & Leadership Alliance forum Mentoring Program banquet was held. Entomology was well represented as **Carol Anelli, Vince Hebert, Laura Lavine, and Rich Zack** were all nominated and recognized at the Outstanding Mentor Award Reception. Obviously, the Department has a wealth of outstanding mentors in both our faculty and staff and, although these individuals were recognized, there are others who are also deserving. (April 2009)

Pacific Branch of the Entomological Society of America Awards and Recognition

With the return of faculty, staff, and students from the Pacific Branch meeting of the Entomological Society of America, we are proud to announce that several Washington State University individuals were honored with awards.

Judy Wu was awarded first place in the MS student paper competition and **Jeremy Buchman** second place in the MS student poster competition.

Carol Anelli was chosen as this year's recipient of the Distinguished Achievement Award in Teaching and **Doug Walsh** was chosen to receive the Distinguished Achievement Award in Extension.

The Team Award included WSU faculty and staff members **Diana Roberts, Mike Klaus, Dave Bragg, Keith Pike, and Terry Miller.**

David James took three of the top five awards for the open photography competition (which is very competitive) and **Nik Wiman** took first in the student competition (also a significant accomplishment).

Our Linnaean Games Team (with 30 minutes of preparation!!) finished second in the competition and will go on to represent us at the national meeting in Indianapolis this December - they obviously have a great deal of innate and acquired intelligence. Team members were **Ash Sial, Matt Smart, Nik Wiman, and Jeremy Buchman.**

Congratulations to all of these individuals who have been recognized for their contributions to entomology in the Western United States. We also thank them for their contributions to WSU, Washington State, and the Department, you make us proud. (January 2009)

Dr. Jeb P. Owen's undergraduate advisee, *Julia Pasztor* (Animal Science), was one of WSU's Undergraduate Research Award winners. Her research project is titled: Humoral Immunity to Avian Pox Virus and *Culex Mosquitos*. (December 2008)

Dr. Gary Piper, Department of Entomology, was invited to deliver a presentation entitled "Invasive Plant Suppression in Eastern Washington Using Biotic Organisms" in early February at the 2009 Ag Expo and Pacific Northwest Farm Forum in Spokane, WA. (January 2009)



Professor **Allan Felsot**, Department of Entomology, was honored at the annual meeting of the Entomological Society of America in Reno, NV as the 2008 recipient of the Founder Memorial Award. The annual award memorializes an entomologist who had made significant contributions to entomology and biological sciences in general. The annual award recipient delivers the meeting's plenary session lecture, and at this year's meeting Professor Felsot honored the memory of Dr. Robert L. Metcalf, renowned environmental toxicologist and chemical ecologist. Earlier during August the American Chemical Society AGRO Division awarded Professor Felsot with its Fellow Award for contributions to the science of agrochemicals and his service to the professional organization. (November 2008)

Congratulations to **Stephen L. Clement**, a research entomologist with the USDA-ARS Plant Germplasm Introduction and Testing Unit at Pullman, WA, recipient of the 2008 O.A. Vogel-WSCIA Crop Improvement Award. The award will be presented at the Washington State Crop Improvement Association's annual meeting banquet on Tuesday, November 18 at the Mirabeau Park Hotel in Spokane, WA. The award is given annually to an individual in WSU's College of Agricultural, Human, and Natural Resource Sciences, WSU Extension, or USDA who has made significant contributions to



the pure seed program or crop production in Washington state. “His research into the biological control of weeds by insects is still the basis for today’s ongoing work and while many are duplicating his ‘techniques’, few are duplicating his science,” said Entomology department chair Richard Zack in his letter of nomination. Clement received a \$1,000 cash award and plaque. The O.A. Vogel-WSCIA Crop Improvement award was first presented in 1974. (November 2008)



WSU announced in November that John Stark was named Director of the WSU Puyallup Research and Extension Center. Read the article at: <http://cahnrnews.wsu.edu/reportertools/news/2008/stark-director-2008-11.html>

(November 2008)