EPPGSA

The Entomology and Plant Pathology Graduate Student Association (EPPGSA) will hold its first general meeting with the new officers for the 2015-2016 term on September 4 at 12:00 p.m. in 216 NRC. We encourage all graduate students to attend this meeting! This is a good opportunity to meet with all students from our department and enjoy delicious pizza! See you there! **Beatriz Gallucci Mazziero**, EPPGSA Communications Officer.

Seminars

Seminars will be held at 3:30 p.m. in Room 207 NRC.

Date	Speaker	Title
Sep. 2	Dr. Rae Ann Kruse	Academic Integrity
Sep. 9	Brett Johnson	Internship Report: International Potato Center, Lima, Peru
Sep. 16	**Jessica Pavlu**	Passenger Baggage Risk Analysis and Irradiation Commodity Treatment Dosimetry of *Brevipalpus* spp., the Vector(s) of the Disease *Citrus leprosis*
Sep. 23	Dr. Dennis Halterman	Deceit, Stealth, and Defense: Spying on Molecules Involved in Potato Disease Resistance
Sep. 30	**Dr. Trenna Blagden**	Microbial Forensics and Ag Biosecurity

September Birthdays

Kiran Mysore	Sep 4	**Alex Filonow**	Sep 21
Yang Wang	Sep 4	**Ankur Limaje**	Sep 24
Barbara Brown	Sep 6	**Tracey Payton Miller**	Sep 24
Benny Bruton	Sep 6	**Jessica Mitcham**	Sep 28
Jackie Lee	Sep 7	**Kristen Baum**	Sep 29
Daniel St. Aubin	Sep 13	**Edmond Bonjour**	Sep 30
Richard Nelson	Sep 17	**Natalie Gahm**	Sep 30
Gerry Smith	Sep 17		

Sensilla

Editor: Edmond Bonjour

OSU

Entomology and Plant Pathology

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Noble Research Center for Agricultural and Renewable Natural Resources

September Calendar of Events

Seminar – Dr. Kruse	Sep	2
Labor Day – University Holiday	Sep	7
Seminar – Brett Johnson	Sep	9
Seminar – **Jessica Pavlu**	Sep	16
12th Annual BMBGSA Symposium	Sep	17-18
DASNR Fall Faculty Meeting	Sep	18
Seminar – Dr. Halterman	Sep	23
Faculty Meeting	Sep	28
Seminar – **Dr. Blagden**	Sep	30

October Calendar of Events

Retirement Reception for **Dr. Dillwith**	Oct	9
Fall Break for Students	Oct	9
Seminar – **Fernando Proano** and **Krista Pike**	Oct	14
DASNR Honors Night	Oct	16
Seminar – Dr. Booth	Oct	21
OSU Homecoming	Oct	24
Seminar – **Dr. Reed**	Oct	28

Special Notice

Sincere sympathy is expressed to **Dr. Carla Garzón** on the recent death of her father, to **Dr. Wyatt Hoback** on the recent death of his mother-in-law, and to **Dr. Brad Kard** on the recent death of his wife, Marlies.

New Graduate Students

Omar Arias is beginning his M.S. degree with **Dr. Jeanmarie Verchot**. His research will focus on unfolded protein response for reducing virus infection in potato. Omar received his B.S. degree in Biotechnology Engineering from the University of the Armed Forces – ESPE in Sangolqui, Ecuador in 2015.

Ankur Limaje is beginning his M.S. degree with **Dr. Jackie Lee**. His research will focus on pollinator health in canola. Ankur received his B.S. degree from Mohota Science College in 2010, his M.S. degree in Zoology from Hislop College in 2012, and his Bachelor of Education degree from Green Heaven College of Education in 2013, all in Nagpur, India.

Abena Ocran is beginning her M.S. degree with **Dr. George Opit**. Her research will focus on non-chemical approaches to controlling stored-product psocid pests. Abena received her B.S. degree in Agricultural Biotechnology from Kwame Nkrumah University of Science and Technology in Kumasi, Ghana in 2013.

Dulanjani Wijayasekara began working on her M.S. degree with **Dr. Jeanmarie Verchot** in January 2014. She passed her qualifying exams in July 2015 and is transferring from a M.S. program to a Ph.D. candidacy. Her research will focus on describing canna yellow mottle virus interactions with cannas. Dulanjani received her B.S. degree in botany from the University of Peradeniya in Sri Lanka in 2013.

Retirement

Dr. Jacqueline Fletcher will retire on September 4 as a Regents Professor of Plant Pathology and the Director of the National Institute for Microbial Forensics & Food and Agricultural Biosecurity (NIMFFAB).

Jacque received her B.S. in Biology from Emory University in Atlanta, Georgia in 1970, her M.S. in Botany from the University of Montana in Missoula in 1972, and her Ph.D. in Plant Pathology from Texas A&M University in College Station in 1979. She was a Postdoctoral Research Associate in the Department of Plant Pathology at the University of Illinois in Urbana prior to beginning her career at OSU. Jacque became an Assistant Professor at OSU in 1983, an Associate Professor in 1988, and a Professor in 1992. She was a Sarkeys Distinguished Professor of Agricultural Science in our department from 2001-2008. In 2007, Jacque became the Director of NIMFFAB and became a Regents Professor of Plant Pathology in 2008.

Her research program has focused on insect transmission of phytopathogenic mollicutes (spiroplasmas and phytoplasmas), molecular biology and gene regulation of phytopathogenic mollicutes, and phytobacterial diseases of importance to Oklahoma. In 2001-02, as President of the American Phytopathological Society, she was drawn into a variety of national efforts to enhance agricultural biosecurity, leading a comprehensive assessment commissioned by the U.S. security community, of capabilities in plant pathogen forensics. In 2007, this work led to the establishment of NIMFFAB at OSU which is now recognized as the "go to" facility for research, teaching, and outreach on this sub-discipline of plant pathology. Besides working on numerous domestic projects, she has been involved with collaborative projects in Uzbekistan, European Union, NATO, Thailand, Italy, Costa Rica, and Mexico. During her time at OSU, she mentored 12 postdoctoral associates, 9 M.S. students, 16 Ph.D. students, and 11 undergraduate research scholars, and also served as a committee member for 40 graduate students.

She has received over 60 grants and contracts totaling more than $11 million. Jacque has published over 95 refereed journal articles, 27 non-referred publications, 29 book chapters, 3 books, and nearly 200 abstracts and meeting presentations, and has given 98 invited presentations nationally and internationally. She taught several courses at OSU and other universities but most recently taught Phytobacteriology, team-taught Career Skills and Professionalism with **Dr. Bob Hunger**, and Microbial Forensics with several other faculty members in the OSU Forensic Sciences Department. Jacque's honors and awards are many including Fellow of the American Phytopathological Society, Sigma Xi Lectureship Award, Fellow of the American Association for the Advancement of Science, Phoenix Award for Outstanding Graduate Faculty Educator, and OSU President's Cup – Promoting Creative Interdisciplinary Competition Award.

After retirement, Jacque will be moving to her new home in Corrales, New Mexico with her husband Dr. Don Turton, Emeritus Professor in Natural Resource Ecology and Management at OSU. She plans to enjoy New Mexico while continuing engagement in scientific and professional activities.

Alumni News

Dr. Jake Doskocil (M.S. 2007) has begun a new position as Product Development Manager for Turf and Ornamentals with Bayer CropScience at Research Triangle Park, North Carolina. He was previously the Manager of Global Active Ingredient Sourcing at Scotts Miracle-Gro Company in Marysville, Ohio. Jake received his B.S. degree in Agronomy and Entomology from Texas A&M University in 2004, his M.S. from OSU in 2007 under the direction of **Drs. Tom Royer** and **Nathan Walker**, and his Ph.D. in Entomology from North Carolina State University in 2010.