#### **August Birthdays**

Norman Elliott	August 1
John Sauer	August 1
Zelong Miao	August 6
<b>Eve Nance</b>	August 13
Jack Dillwith	August 18
<b>Kevin Shelton</b>	August 19
Brianna Bivins	August 20
Richard Berberet	August 21
Kitty Cardwell	August 23
<b>Dakota Watkins</b>	August 29
Don Arnold	August 30
Bill Barnes	August 30
<b>Kay Scheets</b>	August 30
Jeff Hope	August 31

### Sensilla

# **OSU**

Editor: Edmond Bonjour

## **Entomology and Plant Pathology**

#### **AUGUST NEWS**

Vol. 33 No. 8 August 2021



Noble Research Center for Agricultural and Renewable Natural Resources

#### **August Calendar of Events**

APS Annual Meeting – Virtual	Aug	2-6
Classes Begin	Aug	16
Seminar – Dr. Royer	Aug	18
Seminar – HR Training	Aug	26

#### **September Calendar of Events**

Seminar – Rafaela Gomes and Alex Harman	Sep	1
Labor Day – University Holiday	Sep	6
Early Bird Registration Deadline for ESA Annual Meeting	Sep	13
Seminar – Dr. Scott	Sep	15
Seminar – Dr. Gill	Sep	29

#### **Departmental Seminars**

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

<u>Date</u> <u>Speaker</u> <u>Title</u>

Aug. 18 **Dr. Tom Royer** State of the Department

Aug. 26 TBA Fostering and Promoting a Culture of

Diversity and Inclusion at OSU

#### **Summer Graduates**

James Danso titled his Ph.D. dissertation, "Phosphine Resistance and Biological Control of Psocids (Psocodea: Liposcelididae)." **Dr. George Opit** has been his advisor. James is returning to Ghana where he was a Research Associate at the International Institute of Tropical Agriculture in before arriving in Stillwater. He received his B.S. degree in Agriculture and his Master of Philosophy degree in Crop Protection – Entomology, both from Kwame Nkrumah University of Science and Technology in Kumasi, Ghana, in 2012 and 2017, respectively.

**Nicolas Lopez** titled his M.S. thesis, "Evaluation of Identification and Molecular Characterization of Foodborne Pathogens by Whole Genome Sequencing through Illumina and Nanopore." His advisor has been **Dr. Li Ma**. Nicolas is searching for employment. He received his B.S. degree in Biotechnology Engineering from the Universidad de las Fuerzas Armadas - ESPE in Quito, Ecuador in February 2019.

**Brandon Lyons** titled his Ph.D. dissertation, "Lesser Mealworm (*Alphitobius diaperinus*) Association with *Enterococcus cecorum* and Pest Management Considerations for this Pest in Broiler Houses." **Dr. Justin Talley** has been his advisor. Brandon is pursuing employment in industry although he is open to positions in academia and government. He received his B.S. degree in Animal Science and Entomology and his M.S. degree in Entomology, both from Texas A&M University in College Station, in 2010 and 2014, respectively.

Courtney Maichak titled her M.S. thesis, "Eastern Red Cedar (Juniperus virginiana) Expansion Related to West Nile Virus Transmission by Culex Species in Oklahoma Livestock Operations." Her advisor has been Dr. Justin Talley. She will begin her Ph.D. candidacy in Epidemiology at Colorado State University in Fort Collins this fall under the direction of Dr. Sheryl Magzamen (CSU) and Dr. Angela James (USDA-APHIS) where she will be mapping and predicting Culicoides locations for a possible outbreak of African Horse Sickness Virus (AHSV) in the United States. Courtney received her B.S. degree in Entomology from OSU in December 2017.

**Zach Royko** is completing his B.S. degree in Entomology. He will begin working as a Technician for Parker Pest Control in August.

**Justin Turner** titled his M.S. thesis, "Insect Diversity and Abundance Associated with Shallow-Trench Composting of Swine Carcasses from a Simulated African Swine Fever Disease Outbreak." **Dr. Justin Talley** has been his advisor. Justin has been accepted into the DVM program at the Ross University School of Veterinary Medicine at Saint Kitts and plans to begin his veterinary program in Spring 2022. He will go home to the farm until he begins his program. Justin received his B.S. degree in Entomology from OSU in 2019.

#### **Congratulations!**

**Melissa Reed** was selected to participate in the Entomological Society of America Professional Advancement Career Training Initiative.

#### On the Move

**Marwah Ibrahim** left her position as a Laboratory Technologist with **Dr. George Opit** on July 23. She had been in this position in the Stored Products laboratory since February 9, 2020. Marwah received her B.A. degree in Horticulture and Landscape from the University of Baghdad in Iraq in 2015.

#### Alumna News

**Dr. Sandipa Gautam** (M.S. 2010, Ph.D. 2013) began her new position as an Assistant Cooperative Extension Area Citrus Integrated Pest Management Advisor at the University of California Division of Agriculture and Natural Resources at the Lindcove Research and Extension Center in Exeter on July 12. Her role will be to develop a research, extension, and education program in integrated management of arthropod pests in citrus with the goal of improving production and economic viability of citrus production in the San Joaquin Valley. She was previously an Assistant Research Entomologist specializing in integrated management of citrus pests of export significance at the Kearney Agricultural Research and Extension Center in Parlier, California. Sandipa received her B.S. degree in Agricultural Business from Tribhuvan University in Kathmandu, Nepal in 2007 and her M.S. and Ph.D. degrees in Entomology and Plant Pathology from OSU in December 2010 and December 2013, respectively, under the direction of **Dr. George Opit**.