

Undergraduate Research Symposium

The following students will give their Capstone ENTO 4800 final research presentations in Room 207 as follows:

Dec. 1 at 3:00 p.m. – **Jack Milligan**

Dec. 3 at 1:00 p.m. – **Brianna Bivins, Connor Cavett, Carly Engle, Robert Pille, Hayley Lundsford, Calli Vandegriff, Jaeley Gattis, and Jon Harris.**

Departmental Christmas Party

The EPPGSA will be hosting the annual Departmental Christmas party on Friday December 3 at the property of **Dr. Justin Talley**, 1108 South Prairie Road east of Stillwater. Please bring a side dish or dessert to share and lawn chairs to sit in. There will be an ugly Christmas sweater contest (with prizes), a White Elephant gift exchange (please bring a \$20 wrapped gift if you would like to participate - no gag gifts), and we will be voting on the winner of the EPP-themed Christmas ornament/decoration. If you plan to attend, please sign up on the sheet in the main office or RSVP to **Melissa Reed** (mleath@okstate.edu) by Thursday, December 2. We hope to see everyone there!

December Birthdays

Astri Wayadande	December 1
Michael Reiskind	December 3
Noel Cote	December 6
Larry Singleton	December 8
Ivan Bravo	December 9
Connor Cavett	December 9
Melissa Reed	December 10
Deborah Jaworski	December 11
Kris Giles	December 13
Gabrielle Jones	December 14
Brandon Henriquez	December 20
Nina Rudin	December 20
Hayley Lunsford	December 26
Robin Hasbrouck	December 30

Sensilla

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DECEMBER NEWS

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Noble Research Center for Agricultural
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December Calendar of Events

Pre-finals Week Continues	Dec	1-3
Capstone Seminar	Dec	1
Defense Seminar – Patricia Calderon	Dec	2
Faculty Meeting	Dec	3
Cookie Day – 10:30 a.m.	Dec	3
Capstone Seminars	Dec	3
Departmental Christmas Party	Dec	3
Finals Week	Dec	6-10
EPP Fall Graduation Celebration – 3:00 p.m.	Dec	
Graduate Commencement	Dec	10
Undergraduate Commencement	Dec	11
DASNR Employee Appreciation and Awards Luncheon	Dec	13
Christmas Holiday	Dec	24-31

January Calendar of Events

Classes Begin	Jan	10
Martin Luther King, Jr. Day – University Holiday	Jan	17

Congratulations!

Dr. Wyatt Hoback received the 2021 Online Teaching Excellence Award.

December Graduates

Brianna Bivins is completing her B.S. degree in Entomology. She is applying to veterinary school and looking for employment.

Patricia Calderon titled her M.S. thesis, “Assessment of Fungicide Resistance in Fungal Pathogens of Grape in Oklahoma.” Her advisors were **Drs. Carla Garzon** and **Stephen Marek**. She will begin her position as a Research Associate in the Department of Plant Sciences and Plant Pathology at Montana State University in January 2022. She will work with Dr. Oscar Perez-Hernandez and conduct laboratory experiments for the molecular identification of plant pathogens plus greenhouse and field experiments for characterization of pathogen infection and disease development. Patricia received her B.S. degree in Biotechnology Engineering from the Universidad Francisco de Paula Santander in Cucuta, Colombia in 2017.

Carly Engle is completing her B.S. degree in Entomology. She plans to continue to work as an Insect Husbandry Specialist at Insect Adventure under the direction of **Dr. Andrine Shufran**, where she takes care of the walking stick colonies.

Ova Fofah is completing his B.S. degree in Entomology. He will continue to work for a medical cannabis testing company.

Necrology

Dr. Jack William Dillwith, former Professor of Entomology and Plant Pathology, age 74, died November 14, 2021 in Stillwater from cancer. He was born on August 18, 1947 in Tonopah, Nevada to Earl Allen and Alice Schoustra Dillwith and was the oldest of four boys. He was raised in Nevada and California and graduated from Bishop High School in Bishop, California. He received his B.S. degree in Biochemistry from California State Polytechnic College in San Luis Obispo in 1969, his M.S. degree in Chemistry from St. Mary’s University in San Antonio, Texas in 1978, and his Ph.D. degree in Biochemistry from the University of Nevada – Reno in 1980.

Jack married Lynda Joyce Holton on April 7, 1973 in the First Baptist Church in San Antonio, Texas at a ceremony officiated by Jack’s brother, Reverend Thomas Dillwith. They had one son. He served his country for four years in the U.S. Air Force through April 7, 1976.

After postdoctoral research associate positions at the University of Nevada – Reno and at the University of Missouri, he was a Senior Research Biologist with the Monsanto Company in St. Louis, Missouri from August 1984 until June 1986. He became an Assistant Professor at OSU in 1986, an Associate Professor in 1991, and a Professor in 1996. He retired on October 9, 2015.

His research interests focused on the biochemical basis of arthropod-host interactions and host plant resistance to insects. He also had an interest in insect biochemistry with special emphasis on cuticular lipids, lipid metabolism, sex pheromone biosynthesis, proteomics, and metabolomics. Dr. Dillwith received over 60 grants totaling more than \$7 million. He published 7 book chapters, 80 refereed journal articles, 19 abstracts, and 12 miscellaneous publications. He also presented 191 papers at various national and international meetings and conferences.

During his time at OSU, Dr. Dillwith mentored four postdoctoral research associates, served as the chair of the committee for 10 M.S. students and eight Ph.D. students, and served as a committee member for 63 graduate students. He helped train 18 undergraduate students in his laboratory. He taught several courses including Scientific Presentations, Insect Toxicology, Insect Biochemistry, Insect Behavior and Chemical Ecology, Applications of Biotechnology in Arthropod and Pathogen Control, and Insect Physiology, along with a few others. He received the Regents Distinguished Teaching Award in 2011.

For more than 20 years, Jack was active with Boy Scouts of America. He served in leadership positions at the local level for several years and many years in leadership positions in the larger Boy Scout Organization. He received the Alumnus of the Year Award from the Cimarron Council of the Boy Scouts of America on April 22, 2021. During retirement, Jack and Lynda traveled to Nevada and other western states where they enjoyed visiting family, fly fishing, and rock collecting. During the past few years, he was part of the Stillwater Rock and Mineral Club where he served as vice-president. He also enjoyed woodworking.

Dr. Dillwith is survived by his wife Lynda of Stillwater; son Earl Edward Dillwith, his wife Katrina, and their sons Michael William and Oliver

Karman of Broken Arrow; and brothers Thomas Allen Dillwith and William Earl Dillwith. He was preceded in death by his brother Charles Wayne Dillwith. Funeral services were held on November 19 at the Strode Funeral Home Chapel with burial at Fairlawn Cemetery in Stillwater.