

April 2017 Issue

PUBLICATIONS

Li, J., R. Wang, Y. Kong, M.M. Broman, C. Carlock, L. Chen, Z. Li, E. Farah, T.L. Ratliff, and X. Liu. 2017. Targeting Plk1 to enhance efficacy of olaparib in castration-resistant prostate cancer. *Mol. Cancer Ther.* **16**: 469 – 479.

AWARDS & RECOGNITION

Andy Tao was featured in Purdue University Agriculture News on March 7 in an article entitled “Breakthrough discovery may make blood test feasible for detecting cancer”. To read the entire article click on the link, <https://www.purdue.edu/newsroom/releases/2017/Q1/breakthrough-discovery-may-make-blood-test-feasible-for-detecting-cancer.html>

Jim Forney was featured in an article entitled “Profiles in Teaching”. *Profiles in Teaching* focuses each month on an individual whose work reflects Purdue Agriculture’s commitment to learning. To read the full story click on the link, <https://ag.purdue.edu/oap/Pages/Profiles-in-Teaching.aspx?tid=22>

Barbara Golden was featured in an article in the March issue of Purdue Agriculture INFOCUS under *Diversity Champion Spotlight*. To read the full story click on the link: https://www.agriculture.purdue.edu/in_focus/2017/March/March.html

Natalia Dudareva and John Morgan received an award from the National Science Foundation for a proposal entitled “Deciphering molecular mechanisms Involved in plant volatile emission”. The total award amount is \$910,912 and funding received for the first year is \$217,362. The project period for this grant is 4/1/2017 – 3/31/2021.

NEW FACES



Traci Jordan joined the Department of Biochemistry as the new Grad Secretary on March 6. Traci has been working at Purdue since 2007, most recently in the Krannert Business Office. Originally from Lafayette, Traci enjoys spending time with friends and family, shopping and bowling in her spare time.

DEPARTMENT NEWS



Robert (Bob) Deschenes, PhD (1984, Dixon) was honored as a 2017 College of Agriculture Distinguished Ag Alumni. While on campus, Dr. Deschenes met with faculty, staff and students, and presented a seminar entitled "The journey from catfish (Purdue University) to human neurons (University of South Florida), and steps in between".

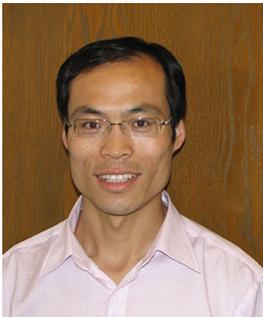
The 2017 Lafayette Regional Science and Engineering Fair

This year's Lafayette Regional Science and Engineering Fair was held on March 3, 2017. Volunteers judged over 600 students from across Indiana in grades 5-12 and their projects. Postdocs Joe Lynch (Dudareva lab) and Kyle Mohler (Chapple lab) served as judges.

Saying Goodbye



Matthew Kilgore, Postdoc in the Dudareva lab left the department on April 3, 2017.



Zhiguo Li, Associate Research Scientist in the Liu lab left on March 31. He will be joining the Department of Pediatrics at Emory University, School of Medicine and will focus on cell signaling and metabolic regulation of hematopoietic stem cells.

GRADUATE NEWS



Congratulations to Whitney Dolan on passing her defense on March 31.

SAFETY CORNER

By Karyn Rodkey

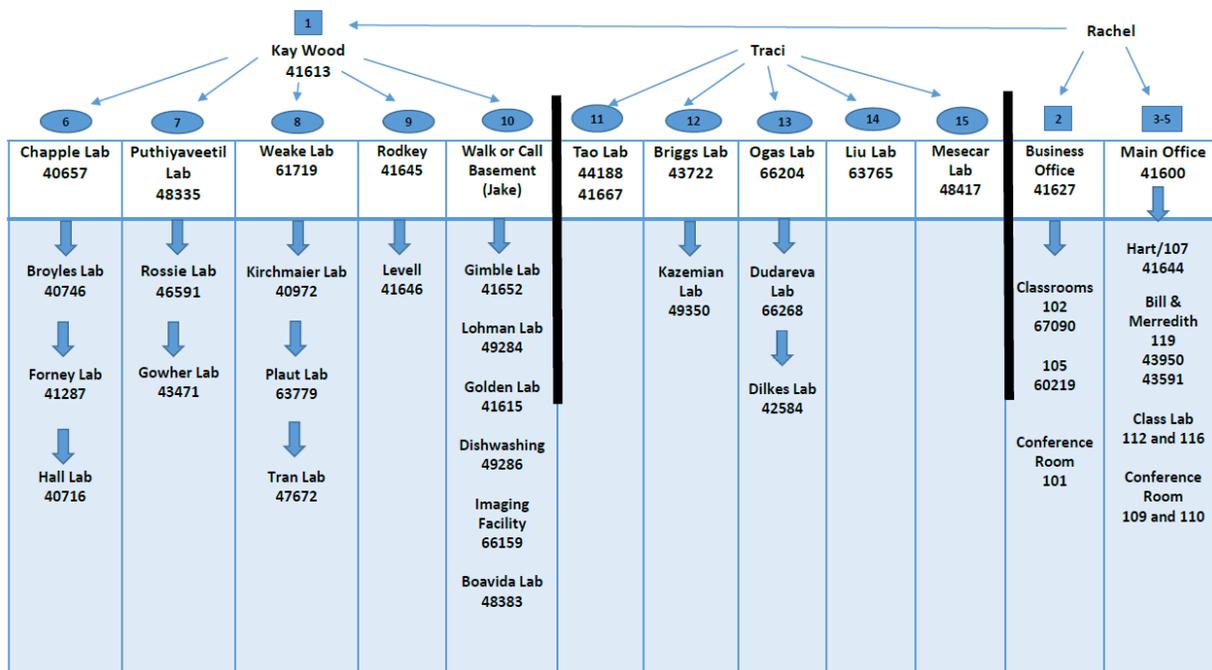
As another layer to the University’s emergency alert system, Biochemistry has a calling tree for shelter in place or weather events. I encourage all to review the attached document. Each lab or office should have a copy printed and placed by the phone or other similar prominent location. The University’s current text alert system is broad-reaching, but there may be a delay or could be times when someone is away from their phone or computer. This calling tree is designed to fill in those gaps.

The main office will initiate the calling tree. If you should receive a call with instructions to either shelter in place or proceed to the basement, you will then alert those in your lab and call (in the event of shelter in place) or stop by each lab/classroom (on your way to the basement) that is below you in the tree.

This calling tree is designed to be a guideline only. In the event of an emergency, please use caution and keep your personal safety in mind.

BIOCHEMISTRY EMERGENCY CALLING TREE

Shelter in Place: BCHM Main Office will initiate this calling tree to tell everyone to lock doors, turn off lights, shut blinds, cover door windows, and stay put until released.
 Tornado Warning: BCHM Main Office will initiate this calling tree and tell everyone to proceed to the safety of the basement or lowest level of your building.



STRICTLY PERSONAL

Dr. Ken Bischoff (PhD, 1995), a former student of Victor Rodwell, Professor Emeritus, passed away Saturday, March 19, 2017. If you would like to read the entire obituary please click on the link:

<http://www.legacy.com/obituaries/pjstar/obituary.aspx?n=Kenneth-M-Bischoff-Ken&pid=184575096>. Our sincerest condolences to the Bischoff family and friends.

BIRTHDAYS

Zach Beck and Aaron Benjamin

UPCOMING EVENTS

2017 Biochemistry Awards Program

April 18 – (3:30 p.m., Deans Auditorium, Pfendler Hall Rm. 214)

Biochemistry Speaker Seminars

(Tuesdays at 3:30 – 4:30 p.m. in Whistler Hall, Rm. 116)

April 11 – Floyd Romesberg - Scripps Research Institute – Chemistry

April 25 – Natasha Kyprianou - Univ. of Kentucky, College of Medicine, Urologic Research

Biochemistry Graduate and Postdoc Seminars

(Every other Friday at 12:30 – 1:30 p.m. in Whistler 116)

April 7 – Lee Stunkard (Lohman lab) & Faeze Saatchi (Kirchmaier lab)

April 21 – Jeffery Simpson (Chapple lab) & Siwen Wang (Tran lab)