CHAIR’S CORNER

The Department of Pharmacology and Toxicology has a newsletter to keep our alumni, the Boonshoft School of Medicine and Wright State University apprised of happenings in the department. The newsletter will be issued three times per year, and can be found on the departmental website: http://medicine.wright.edu/pharmacology-and-toxicology

Each issue will also contain a “Spotlight” section that highlights a faculty colleague or a program. For this issue, we will be highlighting Dr. Ji Bihl, assistant professor of pharmacology and toxicology. To get on the mailing list for an electronic version, or to provide suggestions as to content, please contact Ms. Catherine Winslow at catherine.winslow@wright.edu.

FACULTY NEWS

Dr. Ji Bihl promoted to Assistant Professor
Following a nationwide search, we are pleased to announce that Dr. Ji Bihl has been hired as assistant professor of pharmacology and toxicology. Please see the Spotlight Section for more details as to our “newest” faculty colleague.

Dr. Michael Kemp promoted to Research Assistant Professor
It is with great excitement we announce that Dr. Michael Kemp has been promoted to research assistant professor of pharmacology and toxicology. Dr. Kemp is a native of Dayton, who received his Ph.D. here at Wright State University working under Dr. Michael Leffak. Dr. Kemp received further training under 2015 Nobel Laureate Dr. Aziz Sencar and has been a postdoctoral fellow with Dr. Travers since March 2016. Dr. Kemp is studying DNA damage mechanisms in geriatric skin and his work can help to explain why geriatric patients develop non-melanoma skin cancers. Dr. Kemp has been amazingly productive and has already published a manuscript with members of the department as well as authoring a single-author manuscript just accepted for publication in the Journal of Biological Chemistry.

It's always nice to see a Wright State alumnus do well!
New study in the Pharmacology Translational Unit

One of the goals of the department is to foster translational studies to facilitate the process where discoveries at the laboratory bench can be brought to the clinic. Moreover, the Pharmacology Translational Unit (PTU) located in the Wright State Physicians building next to our campus is set up to conduct both translational research studies as well as pharmaceutical clinical trials. The PTU consists of Director Faye Hager, B.S.N., RN, CRC; full-time coordinator Elizabeth Cates, LPN, CRC; Amy Williams, CMA; and nurse practitioner Scott Newman, M.S.N., NP. We are pleased to announce that the PTU has active pharmaceutical studies enrolling both adults and children subjects with atopic dermatitis (eczema) or psoriasis. For questions or more details, please contact PTU Director Hager or Liz Cates at 937.245.7500.

Dr. Richard Simman Hosts Party to Support the Simman Foundation

Dr. Richard Simman, professor of pharmacology and toxicology, sponsored a fundraiser to support the Simman Foundation, which supports research and education focused on wound healing. The party held on Saturday, May 27, at the Engineer’s Club in downtown Dayton, had a 1920s theme and provided dance lessons for participants. A good time was had by all for a great purpose!
KUDOS

Dr. Ji Bihl who just received a new NIH R21 grant entitled, “Microvesicles as a novel transmitter for UVB-induced bioactive products.” She received an amazing score of four percent!! Such a great score for such little particles...

Dr. Javier Alvarez-Leefmans who was an invited speaker for the Experimental Biology 2017 meeting in Chicago in April. Look for him to update his chapter on intracellular chloride regulation for the Cell Physiology Sourcebook: Essentials of Membrane Biophysics. We are awed with pride over Professor Alvarez-Leefman’s work on ion and fluid regulation!

Dr. Jeffrey Travers who, along with members of his laboratory (post-doctoral fellow Dr. Eric Romer and students Langni Liu, M.S., and Katherine Fahy), attended the 4th Annual Bioactive Lipids Conference at Wayne State University in Detroit in April 2017. Dr. Travers was an invited plenary speaker and lab members presented posters of their ongoing studies. Katherine Fahy received an award for third place in the poster competition. For details of the meeting, see http://lipids.wayne.edu/symposium2017.php

Dr. Khalid Elased and Dr. Nadja Grobe whose student, Rucha Fahnavis, was present- ed the Graduate Student Excellence Award for the department.

Dr. Khalid Elased (l), Rucha Fahnavis, Dr. Robert Fyffe

Dr. Saber Hussain and his Biomolecular Interactions of Nanomaterials research team has been chosen as an AFOSR STAR Team for the years 2017-2019.

Christine Rapp’s daughter, Allison Rapp, received first place in their division at the FFA Experimental Biology 2017 meeting in Chicago. Christine and her classmate, Sarah, will go on to compete at the National Convention in November, held in Indianapolis. Christine is the lab manager for Dr. Jeffrey Travers.

Sarah Harner (l) and Allison Rapp

Allison will study animal science in the pre-veterinary track at Ohio State University

Dr. Terry Oroszi has attended and presented at numerous conferences this year. This includes speaking at the WSU Staff Development Day on “Americans Killing Americans,” a presentation at the Xenia Chamber of Commerce, and several federally sponsored events including the National Homeland Security Conference in Buffalo, New York and the Nuc/Bio/Chem Industry Group meeting in Washington, D.C. Kudos to you for representing us nationally with your expertise on terrorism and leadership!

I never thought leadership and terrorism went together...

SCHOLARLY ACTIVITY

PUBLICATIONS


PUBLICATIONS CONT.


D Mrđenovich, R Simman, C Fleck, T Luttrell. The American College of Clinical Wound Specialists (ACCWS) Rebuttal to the Recent NPUAP Pressure Ulcer Definition (August 2016) DOI: http://dx.doi.org/10.1016/j.jccw.2016.08.002


