August 30, 2017 - Please join the Purdue College of Pharmacy in congratulating the following faculty on their recent achievements.

Dr. Emily Dykhuizen, Assistant Professor of Medicinal Chemistry and Molecular Pharmacology, received a new award from the NIH, National Cancer Institute, to support her project entitled, “The tumor suppressive role of PBRM1, the bromodomain-containing subunit of the P-BAF chromatin remodeling complex”. This award covers May 10, 2017 to April 30, 2018 in the amount of $349,399. She also received a new award from the Department of Defense to support, “Bromodomain targeting of PBRM1, a P-BAF chromatin remodeling complex subunit highly mutated in kidney cancer”. This award is valid August 1, 2017 for $540,506.

Dr. Chang-Deng Hu, Professor of Medicinal Chemistry and Molecular Pharmacology, received a new award from the NIH, National Cancer Institute, to support his project entitled, “Role and targeting of PRMT5 in prostate cancer”. This award covers June 9, 2017 to May 31, 2018 in the amount of $547,569.

Dr. Karen Hudmon, Professor of Pharmacy Practice, received an award from the Indiana State Department of Health to support her project entitled, “Brining Indiana Along”. This award covers July 1, 2017 to June 30, 2019 in the amount of $250,000.

Dr. Tonglei Li, Allen Chao Chair and Professor of Industrial and Physical Pharmacy, received an award from Vince and Associates to support his project entitled, “Preparation of Powders of OxyContin and Roxicodone for Clinical Studies”. This award covers January 1, 2017 to September 30, 2017 in the amount of $183,465.

Dr. Lynne Taylor, Retter Professor of Pharmacy, received an award from Bristol-Myers Squibb Company to support her project entitled, “Mechanistic Understanding of Drug Release from Amorphous Solid Dispersions to Improve Drug Loadings”. This award covers May 22, 2017 to May 21, 2020 in the amount of $210,000.

Dr. Darci Trader, Assistant Professor of Medicinal Chemistry and Molecular Pharmacology, received an award from the Showalter Trust to support her project entitled, “Discovery of Proteasome Stimulators to Treat Diseases Associated with Protein Accumulation”. This award covers July 1, 2017 to June 30, 2018.
in the amount of $75,000.

Dr. Qi "Tony" Zhou, Assistant Professor of Industrial and Physical Pharmacy, received a new award from the NIH, National Institute of Allergy and Infectious Diseases, to support his project entitled, “Combating Deadly Gram-negative Lung Infections: An Inhalation and Systems Approach”. This award covers August 1, 2017 to July 31, 2018 in the amount of $650,259. He also received an award from the Showalter Trust to support, “Novel inhalation therapies for treatment of fatal Gram-negative lung infections”. This award covers July 1, 2017 to June 30, 2018 in the amount of $75,000.