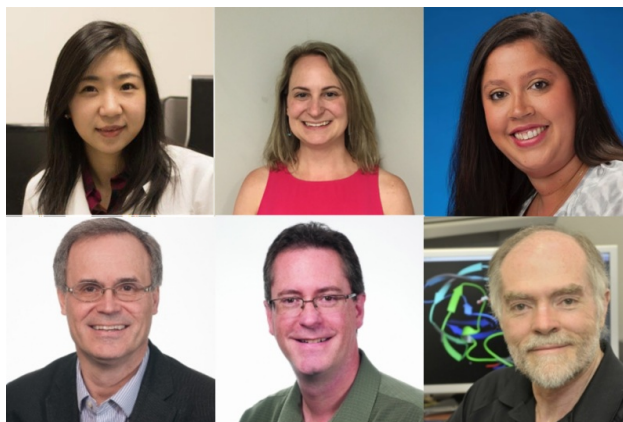




May 2017

Getting to know our faculty members

Congratulations on new research funding!



Our faculty continue to succeed in competing for research funding!

[Ying He](#) (top left) received a Pathway to Independence (K99) grant from the NIH/NHLBI for her project "microRNA as a Target for Fetal Hemoglobin Inducing Agents in Sickle Cell Disease"

[Joanna Burdette](#) (top center) received funding from the DoD for her project "Pax8: A unifying target for serous tumors".

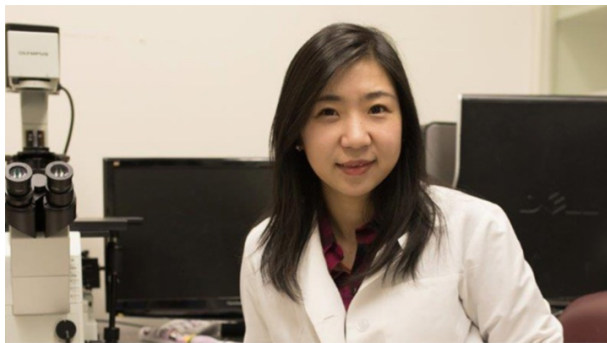
[Laura Sanchez](#) (top right) received a grant from the [Chicago Biomedical Consortium](#) (CBC) for her project "Capturing Host-Microbiome Chemical Communication".

[Stephen DiMugno](#) (bottom left) earned an R21 subaward from the NIH/NCI for his project "Radiolabeled FASN inhibitors for PET Imaging".

[Dan Touchette](#) (bottom center) and his co-Is [Todd Lee](#), [Simon Pickard](#), [Glen Schumock](#), and [Surrey Walton](#) received funding from the Institute for Clinical Research for the project "Institute for Clinical and Economic Review Consulting Agreement".

[Michael Johnson](#) (bottom right) earned an R33 subaward from the NIH for his project "Antibiotic Potentiation by Targeting of a Signal Transduction System".

View the full [funding news](#).



[Ye Hing](#) (top), Research Assistant Professor in Biopharmaceutical Sciences ([Wang lab](#)), was highlighted in [UIC News](#) for her Pathway to Independence (K99) grant from the National Institute of Health's National Heart, Lung, and Blood Institute (NIH/NHLBI). Limited to the most promising postdoctoral investigators, the Pathway to Independence grant provides up to five years of support consisting of two phases: the first gives awardees one to two years of mentored assistance, while phase two provides up to three years of independent support contingent on securing an independent academic position. Read the full article about Dr. Hing's work [here](#).

Two new medications entering the marketplace to treat tardive dyskinesia will be studied by faculty from UIC's [Center for Pharmacoepidemiology & Pharmacoeconomic Research](#) (CPR) to determine their cost effectiveness for patients suffering from the disorder that causes involuntary, repetitive body movements. CPR is funded by the [Institute for Clinical and Economic Review](#) (ICER) to conduct a full analysis of each drug's comparative and cost effectiveness. ICER, a non-profit organization that evaluates evidence on the value of medical tests, treatments and delivery system innovations and moves that evidence into action to improve the health care system, calculates the value of each new drug based on price and benefit to patients. The project is headed by [Dan Touchette](#) and [Surrey Walton](#) (bottom). Read the full news story about the CPR/ICER partnership [here](#).

Spotlight on our Trainees

Rachel Harrington Selected as CECDP Pre-doctoral Fellow



PSOP Student Rachel Harrington ([Lee lab](#)) has been selected as one of three pre-doctoral fellows in the UIC Cancer Education and Career Development Program (CECDP). Funded by a grant from the National Cancer Institute, the CECDP provides multi-year, mentored, support designed to prepare promising new scholars to conduct research in the critical field of cancer disparities. During the fellowship, Rachel will focus on completing her dissertation, an examination of the patterns and outcomes of pediatric multi-morbidity, including condition clustering, and the role of multiple chronic conditions on achievement of common healthcare quality

metrics.

Gabriella Szewczyk Earns ADA Funding

CBS and [MOST](#) (Dentistry) student Gabriella Szewczyk ([Federle lab](#)) received funding from the [American Dental Association](#) for her project "An Rgg Quorum Sensing System Regulates a Novel Biosynthetic Gene Cluster in *S. Mutans*"



Alanna Condren Receives Travel Fellowship



MCP student Alanna Condren ([Sanchez lab](#)) received a travel scholarship to attend the [Society for Advancement of Chicanos and Native Americans in Science](#) (SACNAS) National Diversity in STEM Conference in Salt Lake City.

More Research News

2017 Pharmacology Industry Internships for PhD Students (PIIPS) Inaugural Summer Begins

The [ASPET](#)-sponsored [PIIPS](#) program has begun its inaugural summer!

The PIIPS program is for UIC College of Pharmacy graduate students who have passed their candidacy exams and who are interested in careers in industry related to their field of study upon graduation. They will work over the summer at Pharmaceutical companies around the country to put their PhD training into practice, learn new skills, develop professionally, and make valuable contacts with industry leaders.



Meet the 2017 PIIPS Fellows:

PIIPS Fellow	Mentor	Company
Thomas Hanigan	Pavel Petukhov	Adello Biologics
Emily Pierce	Greg Thatcher	AbbVie
Peter Sullivan	Jimmy Orjala	Sirenas Marine Discovery

CCTS Pilot Grant Program Open



The [Center for Clinical and Translational Science](#) (CCTS) has opened ins 2017-2018 [Pilot Grant Program](#). The CCTS Pilot Grant Program serves a vital function in advancing translational research by funding a combination of broad translational and multidisciplinary projects and targeted priority areas as identified by the CTSA Program, such as pediatric research, community based research, health information technology, focused drug discovery, and population health.

Deadlines for the AY 17-18 pilot grant program:

- Letters of intent (REQUIRED) due by 12 noon, Friday, June 30, 2017.
- Complete pilot grant application (INVITATION ONLY) due by 12 noon, Friday, September 1, 2017.
- Award decisions: Monday, October 16, 2017

Important Dates/Upcoming Events

[Great Lakes Chapter ASPET 30th Annual Meeting](#)

Friday, 06/23/2018
COMRB Moss Auditorium
Abstract deadline: 06/09/2017
Registration deadline: 06/16/2017

[Responsible Conduct of Research Workshop Seminar - Animal Subjects Research](#)

Monday, 07/10/2017
COMRB, Room 6175

[Chicago Mass Spec Day](#)

Friday, 07/14/2017
MBRB Auditorium
Registration Deadline: 06/15/2017

[Atkins Walk & Alan Lesniewicz Memorial Lecture](#)

Friday, 08/11/2017
Atkins Garden (walk) and PHARM B36 (Lecture)

[New Graduate Student TA Orientation](#)

Wednesday, 08/23/2017
PHARM B32

[View All College of Pharmacy Events](#)

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