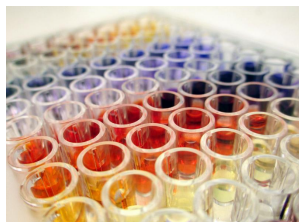




March 2018

Getting to know our faculty members

Have Research-Related News?



If you or a lab member have research-related news or awards you would like to see highlighted in the monthly newsletter, please email the details to Lindsey at lmcquade@uic.edu by the 26th of April for the next edition of the Research Newsletter!

CoP-Developed Breast Cancer Drug Enters Clinical Trial



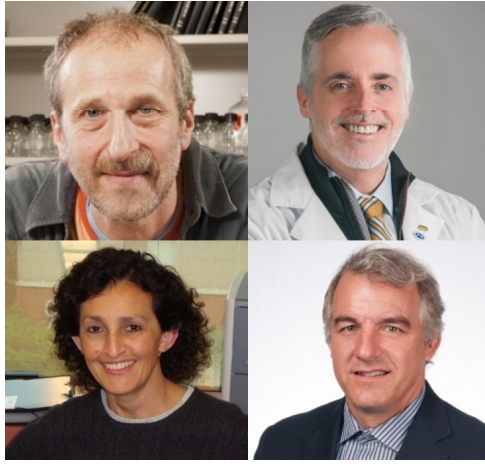
[Debra Tonetti](#) (left) and [Greg Thatcher](#) (right) developed TTC-352, a selective human ER partial agonist for treatment of metastatic ER+ breast cancer. This drug, licensed to TTC Oncology, LLC, has the potential to help women whose cancer has stopped responding to hormone therapy, and has recently entered its first human clinical trial.

The Phase I human trial will determine the maximum tolerated oral dose of TTC-352 in patients with metastatic breast cancer that has progressed despite endocrine therapy. It will also evaluate patient best response to treatment, duration of progression-free survival, duration of overall survival, the safety profile of the drug, and the drug's pharmacokinetic profile. The study will also investigate the association between tumor response to the drug and its expression of a specific predictive biomarker: protein kinase C alpha, or PKC alpha.

The trial is now open at two sites: Regions Cancer Center in St. Paul, Minnesota, and the Virginia G. Piper Cancer Center in Scottsdale, Arizona. UIC will analyze the tumors for the PKC alpha biomarker. TTC Oncology, LLC funds the study.

Read the full story by UIC Today [here](#).

Congratulations on New Research Funding



Our faculty continue to succeed in competing for research funding!

[Shura Mankin](#) (top left) received a grant from the NIH/NIAID via Curza Global, LLC for his project "Broad Spectrum Antibacterials Selectively Targeting an Un-drugged Site on the Ribosome".

[Kevin Rynn](#) (top right) received a grant from the Community Foundation of Northern Illinois ([CFNIL](#)) for his project "Investing in the Recruitment/Retention of Top Talent to the Profession of Pharmacy".

[Shura Mankin](#) and [Nora Vazquez-Laslop](#) (bottom left) received a grant from the NIH/NIGMS for their project "Exploiting Antibiotics to understand Ribosome and Translation".

[Surrey Walton](#) (bottom right) and PIs [Yamile Molina](#) (Community Health Sciences) and [Karriem Watson](#) (Cancer Center) received an R21 grant from the NIH/NCI for their project "Assessing and Modeling Network-Level Consequences of Patient Navigation".

Faculty in the News



[Dan Touchette](#) (top left) was recognized by the [Annals of Internal Medicine](#) as a best reviewer for 2017 after receiving the top grade from the editors for his reviews.

[Todd Lee](#) (top middle) and [Glen Schumock](#) (top right) are co-authors (along with PSOP students Rachel Harrington and Sruthi Adimadhyam) on a new study [published](#) in the [Annals of Family Medicine](#) that suggests that the drug oseltamivir - commonly known as Tamiflu - does not cause an increased risk of suicide in pediatric patients. Read the UIC News article [here](#).

[Lisa Sharp](#) (bottom left) was quoted in a story from Reuters that reported on a [study](#) in [JAMA Internal Medicine](#) on the use of ridesharing services to improve access to physicians for individuals with transportation challenges. Read the Reuters article [here](#).

[Katie Suda](#) (bottom middle) and her colleagues had their recommendations to combat the "Crisis" of Multi-Drug Resistant Organisms highlighted in a press release from the Society for Healthcare Epidemiology of America ([SHEA](#)). The full press release can be read [here](#).

[Don Waller's](#) (bottom right) patented invention Amphora, a vaginal gel to prevent urogenital chlamydia infection in women that is licensed to [Evoform Biosciences](#), was recently granted Fast Track designation by the U.S. Food and Drug Administration ([FDA](#)). Amphora was approved by the FDA as a lubricant in 2004. Find more information [here](#).

Spotlight on our Trainees

CoP Trainees Awarded CSSLAs



Fourteen College of Pharmacy students, including 6 graduate students, have been awarded a Chancellor's Student Service and Leadership Award ([CSSLA](#)). The CSSLA honors students who have made an outstanding contribution to the University through service to campus and the UIC community. Student nominees must have dedicated a significant amount of time, effort, and creativity to one or more campus- or community-based service project(s). Graduate student award winners are:

Sruthi Adimadhyam (top left), PSOP
Jenny Guadamuz (top middle), PSOP
Inyoung Lee (top right), PSOP
Katie Ozenberger (bottom left), PSOP
Jasmin Sanchez (not pictured), MPH
Katherine Zink (bottom right), MCP

Rui Xiong selected as 2018 Robert M. Scarborough Post-Graduate Award winner

Postdoc Rui Xiong ([Thatcher lab](#)) was selected for one of two 2018 [Robert M. Scarborough Graduate/Postgraduate Awards for Excellence in Medicinal Chemistry](#) by the [Division of Medicinal Chemistry](#) of the American Chemical Society ([ACS](#)). The Scarborough Award is intended to recognize two current graduate students and/or postdoctoral researchers who have had primary, leading roles in the significant scientific discoveries that enhance the field of medicinal chemistry. This award is in memory of Robert M. Scarborough, an accomplished medicinal chemist and inventor of drugs such as Natrecor® and Integrilin®, and is sponsored by Portola Pharmaceuticals, Inc., a cardiovascular company founded by Dr. Scarborough. The awardees will present their research at the Fall national meeting of the

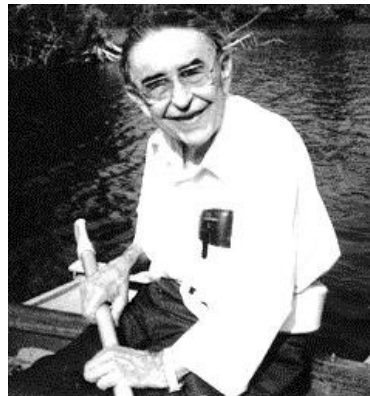


American Chemical Society as a part of Division of Medicinal Chemistry programming.

More Research News

Vahlteich Bridge Funding

[Vahlteich Bridge Funding](#) has been announced for Spring 2018. This award provides short term relief to established investigators to cover funding gaps and allow for stronger grant resubmissions to regain extramural funding.



Eligibility:

1. Tenured and tenure track College of Pharmacy faculty members are eligible to apply
2. Only research projects are eligible.
3. Must have given or scheduled a [specific aims meeting](#) prior to application.
4. The strongest consideration will be given to those with little or no external funding and evidence of positively reviewed grant submissions in the last two years.
5. Proposals that include collaborations within the college are encouraged. 90% of the awarded funds must be used by the PI in the College of Pharmacy.
6. Preference will be given to faculty who demonstrate need for graduate student support.

Application Deadline:

- Letter of Intent (LOI): 04/27/2018 (download from the website)
- Full Application: TBD, by invitation
- Award Notification: TBD Read more about the program [here](#).

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Important Dates/Upcoming Events

[MIKI Annual Meeting](#)

Friday, 04/06/2018 - Sunday, 04/08/2018

[Responsible Conduct of Research Seminar - Detrimental Research Practices](#)

Wednesday, 04/09/2018

Room 307C, AOB

[AACR Annual Meeting](#)

Saturday, 04/14/2018 - Wednesday, 04/18/2018

McCormick Place

[7th Annual Clinical Cancer Genetics and Genomics Conference](#)

Friday, 04/20/2018 - Saturday, 04/21/2018

The Gwen, a Luxury Collection Hotel, Chicago

[ASPET Experimental Biology Meeting](#)

Saturday, 04/21/2018 - Wednesday, 04/25/2018

San Diego, CA

[Vahlteich Bridge Funding](#)

Friday, 04/27/21018 (LOI Deadline)

[Dr. Gary Kruh Cancer Research Symposium](#)

Friday, 05/04/2018

Student Center West, Thompson Rooms (2nd Floor)

[UIC Commencement](#)

Thursday, 05/10/2018 @ 10 am

UIC Pavillion

[View All College of Pharmacy Events](#)

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