Announcement and Call for Abstracts

Forty-Sixth Annual Pharmacology Research Colloquium

Michigan State University
University of Michigan
University of Toledo
Wayne State University

Friday, June 21, 2019

University of Toledo
Health Science Campus
Toledo, OH 43614
Meeting Overview: The 46th Annual Pharmacology Research Colloquium is a one-day scientific meeting that provides the opportunity for graduate students and postdoctoral students to present and share their current scientific findings in platform sessions and poster presentations. This year the meeting is being held at the University of Toledo on Friday, June 21st from 8:30 am until 5:30 pm with a dinner reception and award presentations to follow. Lunch and a continental breakfast will also be provided.

Keynote Speaker:

R. Clinton Webb, Ph.D.

Herbert S. Kupperman Chair in Cardiovascular Disease,
Professor, Department of Physiology (and Chairman 1999-2018)
Professor, Department of Surgery
Professor, School of Graduate Studies
Professor of Pharmacology and Toxicology
Associate Member, Vascular Biology Center
Medical College of Georgia, Augusta University

Registration: Please complete the registration form and submit an electronic copy to your departmental colloquium coordinator. The registration deadline will be set by the local coordinator, but registrations with abstracts must be mailed to UT by the coordinator by Wednesday, May 22, 2019.

Registration Cost: $40 which includes continental breakfast, lunch and dinner reception.

Research Presentations: Undergraduates, graduate students and postdoctoral fellows are eligible to submit abstracts; however, only graduate students are eligible to make oral presentations. New this year, as an experiment students giving an oral presentation, will have the option of selecting a standard presentation or a “TED” talk style presentation. A TEDx speaker guide that describes the format for those not familiar with it is included. All Oral presentations will be 14 minutes in duration, with an additional 4 minutes for questions and discussion. Participants will be notified of their assignments (poster or oral) by May 31st, 2019. Due to time constraints only a limited number of abstracts will be selected for oral presentations.

Poster and Talk Competition: Student presentations will be judged and first and second place prizes will be awarded in both the poster and talk categories. All oral presentations will be judged. For the poster competition, each institution will pre-select three posters for entry into the competition. The pre-selection mechanism and criteria will be decided by each individual institution.

Abstracts: Please submit your abstract as an electronic file to the colloquium coordinator from your institution. The colloquium coordinator will then submit the electronic files along with the registration forms by Wednesday, May 22, 2019 to Dr. Andrew Beavis (1-419-383-4125; Andrew.Beavis@utoledo.edu).
**Abstract format:** To fit to a single 8.5” x 11” page

Margins: 1.25” on the left and 1” on right, top and bottom.
Font: Arial, 14 pt for title, 12 pt for the rest
Title: 14 pt upper case font. Insert a blank line before the author line.
Authors: Presenting author should be listed as first author.
Institution: Insert on line below the authors, follow with a blank line.
Text: Minimum single-spaced 12 pt font. There will be one abstract per page.

Example:

**Alpha7 NICOTINIC ACETYLCHOLINE RECEPTOR AND ER STRESS INDUCED APOPTOSIS IN M2 MACROPHAGES: POTENTIAL IMPACT ON ATHEROGENESIS**

Robert H. Lee, Guillermo Vazquez
University of Toledo

A major contribution to atherosclerotic lesion formation results from macrophage infiltration in the arterial intima at the site of oxidized LDL retention, whereupon the macrophages uptake oxidized LDL and transform into lipid-laden foam cells. Intracellular accumulation of free...