NUTRITIONAL SCIENCES 500 SEMINAR SCHEDULE  
Spring 2015  
Theme: Gut Microbiome, Nutrition and Health

The seminars will be given in 180 Bevier Hall at 4:00 PM on Wednesdays, unless stated otherwise.

January
21  Sharon Donovan, Professor, FSHN and Nutritional Sciences, UIUC. Course overview and introduction to the gut microbiome, nutrition and health.
28  Endowed Student Awards Ceremony– Heritage Room, ACES Library

February
4   Brigitte Townsend, Nutritional Sciences Graduate Student (Advisor: R. Johnson). Sulforaphane as a potential nutritional intervention to reduce neuroinflammation associated with aging.
5   SPECIAL SEMINAR Co-Sponsored by the Center for Nutrition Learning and Memory. John Cryan, Professor and Chair, Anatomy and Neuroscience, University College, Cork, Ireland. The microbiota-gut-brain axis- A key regulator of neurodevelopment & behaviour. 11:45-1 pm in room 5602 Beckman Institute. (Box lunches available at 11:45, seminar to begin at noon).
11  Laura Cox, Director of Research and Development, Anaerobe Systems, Inc. and New York University Langone Medical Center. Lasting metabolic impact from early-life antibiotics and microbiota disruption.
18  Suzanne Devkota, Post-doctoral Fellow, Joslin Diabetes Center, Harvard University. Nutrition, microbiomes, and intestinal inflammation.
25  Josef Neu, Professor and Director of Neonatology Fellowship Training Program, University of Florida. The fetal and neonatal microbiome: What’s mom got to do with it?

March
11  Michelle Johnson, Nutritional Sciences Graduate Student (Advisor: E. de Mejia). Comprehensive in vitro and in vivo evaluation of anthocyanins and proanthocyanidins from blueberry and blackberry fermented beverages to reduce inflammation and type-2 diabetes.
18  No Seminar (Nutrition Symposium on March 19, 2015)
25  No Seminar - Spring Break

April
1   No Seminar - Experimental Biology 2014, Boston MA
8   Evelia Milan, Nutritional Sciences Graduate Student (Advisor S. Korban). Development of oral plant-based vaccine against malaria.
15  Emma Allen-Vercoe, Associate Professor, Molecular and Cell Biology, University of Guelph. The human gut microbiome management as an emerging strategy for health maintenance.
22  Caitlyn Getty, Nutritional Sciences Graduate Student (Advisor R. Dilger). The effects of perinatal choline status on metabolism and neurodevelopment in the piglet.
29  Lauren Conlon, Nutritional Sciences Graduate Student (Advisor J. Erdman). Reducing the risk of prostate cancer with tomato and soy bioactives.

May