

# UF METABOLOMICS WORKSHOP & SYMPOSIUM

May 20-23, 2014 • University of Florida, Gainesville, Florida



## OVERVIEW

The 2014 Metabolomics Workshop & Symposium at the Southeast Center for Integrated Metabolomics (SECIM) will teach the basics of metabolomics, including introductions to analytical instrumentation, study design, and statistical analysis. The workshop is limited to 50 participants and is appropriate for graduate students, technicians, postdocs, and faculty who are new to the field. The symposium is limited to 160 registrants and will feature leading metabolomics investigators, who will present examples of applications in plants, animals, and humans. Discounts will be provided to applicants who register for all 4 days. The 4-day registration option will close once the workshop fills.

## ITINERARY

The following is the preliminary itinerary:

### WORKSHOP: Days 1,2 (50 attendees max)

- \*Day 1, Tuesday, May 20:
  - Classroom Lectures—Full Day
    - Intro to Metabolomics
    - NMR Overview
    - MS Overview
    - Stats Analysis Overview
    - Visiting Lecturers
- \*Day 2, Wednesday, May 21:
  - Classroom Lectures—Half Day
  - Tours of Facilities—Half Day
  - Dinner Social & Poster Presentations

### SYMPOSIUM: Days 3,4 (160 attendees max)

- \*Day 2, Wednesday, May 21:
  - Dinner Social & Poster Presentations
- \*Day 3, Thursday, May 22:
  - Plant, Animal & Human Applications
- \*Day 4, Friday, May 23:
  - Plant, Animal & Human Applications

\*Light breakfast, lunch, & coffee breaks provided all four days of workshop and symposium.

## CONFIRMED LECTURERS

- Dr. Sarah M. Assmann, Penn State
- Dr. Chris Beecher, IROA Technologies
- Dr. Oliver Fiehn, UC Davis
- Dr. Debashis Ghosh, Penn State
- Dr. Xianlin Han, Sanford Burnham
- Dr. Yetrib Hathout, Children's National Medical Center
- Dr. Masami Hirai, RIKEN (Japan)
- Dr. James Prestegard, University of Georgia
- Dr. Yuji Sawada, RIKEN (Japan)
- Dr. Eric Schmelz, US Dept. of Agriculture
- Dr. Steven R. Smith, Sanford Burnham
- Dr. Lloyd Sumner, Noble Foundation
- Dr. Jean-Luc Wolfender, University of Geneva

## REGISTRATION COSTS

Registration form: [REGISTER HERE](#)

Early Registration (Through April 30, 2014)

- 2-day Workshop or Symposium = \$175/person
  - 4-day Workshop & Symposium = \$300/person
- Standard Registration (May 1 - May 19, 2014)

- 2-day Workshop or Symposium = \$225/person
- 4-day Workshop & Symposium = \$350/person

**CONTACT**—[workshop@secim.ufl.edu](mailto:workshop@secim.ufl.edu); [Southeast Center for Integrated Metabolomics](#), University of Florida Visit our website: <http://secim.ufl.edu/workshops>

**ABOUT GAINESVILLE** — Visit the following websites: [ufl.edu](http://ufl.edu) ; [gainesvilleconnect.com](http://gainesvilleconnect.com)



The NIH Common Fund



**Southeast Center for  
Integrated Metabolomics**  
Clinical and Translational Science Institute  
**UNIVERSITY OF FLORIDA**

The 2014 UF Metabolomics Workshop & Symposium is supported in part by:

UF CTSI; NIH Grants: #UL1 TR000064, KL2 TR000065 and TL1 TR000066

SECIM; NIH Grant: #U24DK097209.

NSF Awards: #MCB-1158000, MCB-1167921