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; Southeast Center for Integrated Metabolomics, University of Florida Visit our website: http://secim.ufl.edu/workshops

ABOUT GAINESVILLE — Visit the following websites: ufl.edu ; gainesvilleconnect.com

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