

John A. Lynch Lecture Series

Keynote Speaker

Serap Aksoy, *Yale University*

I5K Session

Dan Lawson, *European Bioinformatics Institute (EMBL-EBI)*

Susan Brown, *Kansas State University*

Stephen Richards, *Human Genome Sequencing Center, Baylor College of Medicine*

Terrance Murphy, *NCBI*

Emerging Genome Session

Amy Toth, *Iowa State University*

Dave Denlinger, *Ohio State University*

Epigenomics Session

Jennifer Brisson, *University of Nebraska-Lincoln*

Michael Goodisman, *Georgia Institute of Technology*

Comparative Genomics Session

Rob Waterhouse, *University of Geneva / Massachusetts Institute of Technology*

Systems Biology/Population Genomics Session

Andy Clark, *Cornell University*

Peter Cherbas, *Indiana University*

Ecological Genomics/Metagenomics

Leslie Vosshall, *The Rockefeller University*

Brian Lazzaro, *Cornell University*

ARTHROPOD GENOMICS 2013

ARTHROPOD GENOMICS 2013 ONWARD



Seventh Annual Arthropod Genomics Symposium and VectorBase Workshop

June 12 - June 15, 2013
University of Notre Dame

Position yourself at the forefront of insights in genomic approaches to arthropods and learn about the development of tools for genomic analysis.

Conference Details and Registration:

<http://globalhealth.nd.edu/7th-annual-arthropod-genomics-symposium/>

Wednesday, June 12, 2013

1:00 pm - 5:00 pm
VectorBase Workshop (lectures and hands-on sessions, poster session)

Thursday, June 13, 2013

8:30 am - 5:00 pm
VectorBase Workshop (lectures and hands-on sessions)
6:00- 8:00 pm
Registration, Foyer outside meeting room
6:00- 9:00 pm
Poster Set-up

GENERAL SESSION

Welcome
7:00- 9:00 pm
Dinner
7:30- 7:35 pm
Opening Remarks

John A. Lynch Lecture Series
Keynote Speaker
7:35- 8:30 pm
Serap Aksoy, *Yale University*

Welcome Reception
8:30-10:00 pm

Friday, June 14, 2013

I5K Session
POSTER SESSION I
AND VENDOR FAIR

Saturday, June 15, 2013

GENERAL SESSION
POSTER SESSION II
AND VENDOR FAIR

Sponsors:



WHO SHOULD ATTEND:

The conference is designed for scientists interested in genomic studies of Arthropods, both model organisms and those of agricultural or health relevance. Postdoctoral, graduate, and undergraduate students are also encouraged to attend.

POSTERS:

Poster sessions will be held Friday and Saturday. Posters should be related to studies of Arthropods using genomic approaches. Please follow the abstract guidelines that are posted on the symposium website. Submit abstracts for consideration as oral / platform presentations by Friday, March 1, 2013. Platform presentations will be chosen from submitted abstracts. Poster abstracts for presentation during poster sessions are due Friday, March 29, 2013.

SATURDAY NIGHT BANQUET:

An optional banquet at the University of Notre Dame's Jordan Hall of Science is scheduled for Saturday night. The separate charge for this optional activity is \$50 (\$35 for students).

VectorBase Hands-on Workshop: VectorBase is a Bioinformatics Resource Center (BRC) focused on invertebrate vectors of human disease. VectorBase currently hosts 13 vector genomes, all of which are associated with well-established and characterized laboratory colonies. Vector genome projects currently in progress or planned include field-collected specimens. The goal of the workshop is to present a brief overview of the NEW VectorBase website and offer a training and data analysis opportunity to users. This two-day event will comprise a mixture of lectures and hands-on practical sessions where users can discuss their own data sets/problems with the instructors and fellow attendees. The instructors will be vector bioinformaticians and biologists.