

CAMDA2013

12th Annual International Conference on
Critical Assessment of Massive Data Analysis

Berlin, Germany | July 19-20, 2013

About CAMDA

The 12th CAMDA conference will be held in Berlin, Germany from Friday, July 19 through Saturday, July 20, 2013 as a Satellite Meeting of the Annual International Conference on Intelligent Systems for Molecular Biology (ISMB/ECCB).

Currently, the Big Data explosion is the grand challenge in life sciences. Analyzing large data sets is emerging to one of the scientific key techniques in the post genomic era. Still the data analysis bottleneck prevents new biotechnologies from providing new medical and biological insights in a larger scale.

The conference offers researchers from the computer sciences, statistics, computational biology, statistical genetics, and other fields a unique opportunity to benefit from a critical comparative evaluation of the latest approaches in the analysis of life science's "Big Data".

We look forward to welcoming you to Berlin!

Challenges

This year, CAMDA's scientific committee set up two challenges:

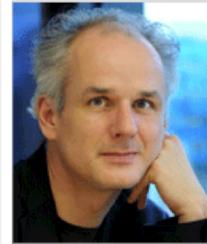
1. the prediction of drug compatibility from an extremely large toxicogenomic data set, and
2. the decoding of 38 genomes from the Korean Personal Genome Project.

See <http://www.camda.info> for additional information.

Keynote Speakers



Atul Butte
Stanford University
School of Medicine



Nikolaus Rajewsky
Max-Delbrück-Center for
Molecular Medicine



Jun Wang
Beijing Genome
Institute (BGI)

Important Dates

Abstract Submission Deadline	20 May 2013
Poster Submission Deadline	25 May 2013
Acceptance Notification	30 May 2013
Early Registration Closes	1 Jun 2013
CAMDA2013 Conference	19–20 Jul 2013
ISMB/ECCB 2013 Conference	21–23 Jul 2013
Full Paper Submission	25 Aug 2013

Organizers

Joaquin Dopazo, CIPF, Spain
Sepp Hochreiter, JKU Linz, Austria
David Kreil, Boku University, Austria
Simon Lin, Marshfield Clinic, U.S.A.

Local organizer

Djork-Arné Clevert, JKU Linz, Austria

Details

<http://www.camda.info>
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CAMDA2013 is an official
ISMB/ECCB satellite meeting.

