Registration Fees

	early	regular
Industry	330,00€	380,00€
Academic	230,00€	280,00€
PhD students	150,00€	200,00€
Students	120,00€	170,00€

Location

The GCB 2012 will take place at the Ernst Abbe Platz Campus of the Friedrich Schiller University Jena. Satellite workshops will be held at the Beutenberg

Campus.



Key Dates

Submission deadline 31 May 2012 Notification of acceptance 14 July 2012 Final version due 31 July 2012 Poster abstract submission 20 August 2012 Early registration deadline 20 August 2012

GCB 2012, September 19 - 22, 2012

Program Chairs

Sebastian Böcker and Stefan Schuster (FSU)

Local Organizers

Sebastian Böcker (FSU)
Peter Dittrich (FSU)
Marc Thilo Figge (HKI)
Reinhard Guthke (HKI)
Udo Hahn (FSU)
Raimund W. Kinne (FSU)
Margit Leitner (FSU)
Pu Li (TU Ilmenau)
Stefan Schuster (FSU)
Jürgen Sühnel (FLI)
Günter Theißen (FSU)

Supporting Scientific Institutions



Further Information

Margit Leitner (JCB Management)

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German Conference on Bioinformatics 2012

Jena, September 19 - 22, 2012 www.gcb2012-jena.de



Welcome to the GCB 2012

The German Conference on Bioinformatics is an annual, international conference devoted to all areas of bioinformatics. Recent meetings attracted a multinational audience with 250 – 300 participants each year.

The GCB 2012 is organized by the Jena Center for Bioinformatics (JCB) in cooperation with the German Society for Chemical Engineering and Biotechnology (DECHEMA) and the Society for Biochemistry and Molecular Biology (GBM).

The meeting is open to all fields of bioinformatics and theoretical systems biology.

Five satellite workshops place thematic emphasis on diverse aspects of systems biology.

Invited Speakers

- » Claude dePamphilis (Philadelphia, USA)
- » Oliver Fiehn (Davis, USA)
- » Tom Kirkwood (Newcastle, GB)
- » Ruth Nussinov (Frederick, USA)
- » Erik van Nimwegen (Basel, Switzerland)
- » Arndt von Haeseler (Vienna, Austria)

Contributions

Regular papers should have 8 – 10 pages and will be published in the conference proceedings (Open Access Series in Informatics of the Schloss Dagstuhl, www.dagstuhl.de/en/publications/oasics/). Paper submissions will be peer-reviewed by the program committee and judged by quality, originality, and relevance. Submissions may cover any area of bioinformatics or theoretical systems biology.

Highlights (short papers) should report on recent work, preferably published during the last year. Topics include biological findings, new computational methods, or new software tools. Highlights should be submitted as an abstract of at most 4 pages (including references). Submissions will be judged by the importance and novelty of the findings and relevance to the conference audience. Highlight abstracts will be made available via the conference website.

Posters should present recent scientific work in any area of bioinformatics or theoretical systems biology. Poster abstracts should not exceed 300 words including references. Abstracts of accepted posters will be made available via the conference website.

Submissions are accepted electronically on www.gcb2012-jena.de/submission.

Satellite Workshops

- » Systems Biology of Aging (J. Sühnel)
- » Organ-oriented Systems Biology (D. Driesch)
- » Network Reconstruction and Analysis in Systems Biology (W. Wiechert and T. Lengauer)
- » Image-based Systems Biology (M. T. Figge)
- Computational Proteomics and Metabolomics (S. Böcker)

Social Program

A welcome reception in the evening of 19 September will open the main conference.

The following evening, attendees have the occasion to join guided walks through Jena's center.

The combined poster session and poster party on 21 September gives ample opportunity for discussions in a friendly atmosphere.

See www.gcb2012-jena.de for details and regular updates.









