MESSAGE FROM THE ISCB

The International Society of Computational Biology presents: the Great Lakes Bioinformatics Conference, May 16–18, 2014, Cincinnati, Ohio

Jim Cavalcoli[1], Lonnie Welch[2], Bruce Aronow[3], Sorin Draghici[4] and Daisuke Kihara[5]

[1]University of Michigan (Steering Committee Chair), [2]Ohio University (Steering Committee Chair), [3]Childrens Hospital Medical Center, University of Cincinnati (Conference Chair), [4]Wayne State University (Conference Chair) and [5]Purdue University (Conference Chair)

The *Great Lakes Bioinformatics Consortium* (GLBC) is pleased to announce its ninth annual conference, the Great Lakes Bioinformatics Conference (GLBIO), to be held May 16–18, 2014 in Cincinnati, OH. GLBIO 2014 will be hosted by Cincinnati Children's Hospital Medical Center in conjunction with the University of Cincinnati.

The conference, an official conference of the International Society for Computational Biology (ISCB), provides an interdisciplinary forum for the discussion of research findings and methods, and development of long-term relationships and networking opportunities, for researchers within the region, as well as from around the world.

The program will include oral presentations, poster presentations, invited keynote speakers and tutorials. From novice to expert, attendees partake in a variety of workshops, tutorials, presentations, posters, networking events and exhibits.

Friday, May 16, 2014
  Tutorials (2)
  Lunch
  Tutorials (2)
  Break
  Tutorials (2)
  Industry track session
  Posters and Reception
  Conference dinner with keynote address
Saturday, May 17, 2014
  Industry track session
  Keynote speaker
  Research presentations
  Lunch
  Research presentations
  Keynote speaker
  Research presentations
  Posters and Reception
Sunday, May 18, 2014
  Industry track session
  Keynote speaker
  Research presentations

Keynote speakers include *Gary Bader*, The Donnelly Centre at the University of Toronto; *Tanya Y. Berger-Wolf*, Department of Computer Science, University of Illinois; *Charles Brooks*, University of Michigan and *Mike Hawrylycz*, Allen Institute for Brain Science.

Hands-on tutorials will be led by *Sorin Draghici*, Wayne State University (advanced gene network); *Anil Jegga*, Children's Hospital Medical Center, University of Cincinnati (advanced gene network); *Jarek Meller*, Children's Hospital Medical Center, University of Cincinnati (an introduction to bioinformatics); *Isaac Neuhaus*, University of CA at San Francisco (visualization web interface JavaScript for programmers); *Larsson Omberg*, Sage Bionetworks (an introduction to Sage Synapys platform) and more!

Interested in being a part of this dynamic group of speakers? See the GLBIO 2014 Web site for details and links, at *www.iscb.org/glbio*.

GLBIO 2014 will also feature professional and career development sessions sponsored by Federation of American Societies of Experimental Biology (FASEB) Minority Access to Research Careers (MARC). This unique program will include a career fair, wherein students will receive career guidance (including a curriculum vitae (CV) critique) and will have the opportunity to meet with recruiters.

Conference educational session topics will include Algorithm Development and Machine Learning, Bioimage Analysis, Biological Networks, Chemical Biology, Disease Models and Molecular Medicine, Evolutionary, Comparative and Metagenomics and many more!

GLBIO has established a strong reputation for building relationships among a nationally prominent bioscience research community, showcasing the North American Great Lakes region as a perfect place to conduct computer-aided research in the life sciences. Of the 250 attendees of GLBIO 2013, *70% of conference attendees said they would attend* the 2014 conference and *96% stated they would recommend the GLBIO conference* to a colleague.

For more information, please go to *www.iscb.org/glbio* to learn more about this exciting and unique gathering of industry experts and collegiate giants. *Mark your calendar today and join us in Cincinnati at GLBIO 2014!*

Interested in supporting GLBIO 2014 through sponsorship or exhibiting? Please contact Stacy Slagor, Director of Corporate Relations and Development, ISCB, at stacy.slagor@iscb.org.

About the Great Lakes Bioinformatics Consortium:

The Great Lakes Bioinformatics Consortium strives to enhance educational opportunities and research infrastructure throughout the region, to make the Great Lakes a world leader in bioinformatics and to facilitate new discoveries in data-intensive biological research. The annual research meeting (GLBIO) serves as an informal communication and networking forum for professional development. We believe that by bringing together the Great Lakes bioinformatics community on a regular basis, many new initiatives will be born. The GLBC foresees development of regional research center grant proposals to identify central strengths for research centers in the Great Lakes region and to create funded centers for bioinformatics research. Additionally, the GLBC envisions scholarship and training investments that are focused on developing talent within the Great Lakes region.

About the International Society for Computational Biology:

The ISCB (www.iscb.org) is the sole society representing computational biology and bioinformatics on a worldwide scale. ISCB serves a global community of >3000 scientists who are dedicated to advancing the scientific understanding of living systems through computation. It convenes the world's experts and future leaders in top conferences, including the Intelligent Systems in Molecular Biology (ISMB) Conference, and features journals that promote discovery and expand access to computational biology and bioinformatics. It delivers valuable information about training, education, employment and other relevant news. ISCB also provides an influential voice on government policies and scientific policies that are important to its members and to the general public.