

***iSGTW* organizes online live chat with computational resource experts**

Panelists to discuss matching resources to projects; answer questions

ONLINE, 14 July 2010 – iSGTW is pleased to invite you to join us for [a one-hour live chat with experts](#) on Wednesday, 14 July 2010 at 9:30 a.m. CDT/4:30 p.m. CEST.

During the moderated chat, experts from around the world will discuss the characteristics that make a given type of computational resource appropriate for certain forms of research, but not others. Readers will also have the opportunity to participate by asking their own questions.

For a week following the chat, a larger group of experts will join us in our online forums to answer additional questions.

Live Chat Panelists:



Steven Newhouse

Director, [European Grid Initiative](#)

In addition to serving as the director of EGI.eu, Steven Newhouse is an active member of Open Grid Forum, the largest standards body within the grid community. Most recently, Newhouse worked at Microsoft as a program manager in the High Performance Computing group. Newhouse has also been the director of [Open Middleware Infrastructure Institute UK](#), a collaborative e-Science project between the University of Southampton, the University of Edinburgh, and the University of Manchester.



Dan Fraser

Production Coordinator, [Open Science Grid](#)

Dan Fraser is a Senior Fellow at the [Computation Institute](#) at the University of Chicago. Currently he is the Production Coordinator for the Open Science Grid. Formerly he was the Senior Architect for Grid Middleware at Sun Microsystems and the creator of Sun's Technical Computing Portal. He has a PhD in Physics from Utah State University and over a decade of experience working with high performance science and commercial applications.



Vangelis Floros

Technical Consultant, [GRNET](#)

Vangelis Floros is a computer scientist with many years experience in distributed computing and in particular, grid computing. He has participated in a large number of European research projects including CrossGrid, DILIGENT, D4Science and EGEE series of projects. Over the years his work has involved infrastructure operations, training, application porting support and community coordination. More recently his focus has shifted to cloud computing which he perceives as a re-incarnation of the grid computing concept. Currently he leads the infrastructure operations activity at the StratusLab European project.



Philip Blood

Senior Scientific Specialist, [PSC](#)

Advisor to Campus Champions, [TeraGrid](#)

Philip Blood received his Ph.D. in Bioengineering from the University of Utah in 2008 where he used massively parallel molecular dynamics simulations to study how proteins remodel cellular membranes. In 2007 Blood joined the Pittsburgh Supercomputing Center as a Senior Scientific Specialist in the Scientific Applications and User Support group. He currently works with scientists in the fields of computational chemistry, biophysics, and various other disciplines to advance science through supercomputing. Philip has recently taken a leading role in TeraGrid's Campus Champions program, an effort to help more researchers at U.S. institutions take full advantage of TeraGrid resources.



Marc-Elia Bégin

[StratusLab](#) Activity Leader

Co-Founder, [SixSq](#)

With over 15 years in the software industry, Marc-Elia Bégin has had the opportunity to experience all phases of software development and contribute to the delivery of over 12 software systems. In 2007 Bégin co-founded SixSq, which provides integration and testing for complex and distributed services. Presently, Bégin is serving as the StratusLab activity leader at SixSq; StratusLab is an EU-funded open source project aiming to integrate clouds and grids.



Carl Christensen

Chief Software Architect, [Quake-Catcher Network](#), Stanford University

Carl Christensen received his Bachelor in Engineering degree from Georgia Tech, and his Master's in Computer Science from Temple University.

Christensen has been involved in volunteer computing since 2003, when he was appointed Chief Software Architect of the climateprediction.net project at Oxford University, the world's largest climate modeling experiment. He worked on and adopted the [BOINC](#) volunteer computing platform shortly thereafter, and is now leading the development of the Quake-Catcher Network for Stanford University.

To view the live chat, or sign up for a reminder when it is about to start, visit the chat web page at <http://www.isgtw.org/?pid=1002625>.

More information: editors@isgtw.org

About *iSGTW*

iSGTW is an international weekly online science computing publication that covers distributed computing, grid computing, cloud computing and high-performance computing and the science they enable.

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