

Invitation to the second annual conference of the

Swedish e-Science Research Centre

Tammsvik, May 10-11, 2011



Dear colleague,

The strategic research initiative, The Swedish e-Science Research Centre (SeRC,) has now been formally running for slightly more than a year, and the involved research groups are in full action with strategy planning and to start up activities.

One of the key goals for SeRC is to form new ties and collaborations between basic and applied computational research to make it a springboard for world leading e-Science research. Much of this work will be initiated in what we call e-Science communities. These communities have now been formed and most coordinators have been appointed. We believe that this meeting is a great opportunity to get updated on ongoing and planned activities related to SeRC.

On May 10-11 (noon to noon) 2011 we are organizing the second annual SeRC research conference at Tammsvik (<http://www.tammsvik.se/>) and would be delighted if you want to join us both for research discussions and a nice dinner. SeRC covers lodging and food.

Please let mattias@mech.kth.se know if you will attend by the latest March 15th! Please indicate if you will attend the lunches, the dinner, if you will stay over night, and if you have any special dietary requirements.

Best wishes, and hope to see you at Tammsvik in May!

Dan Henningson and the SeRC Steering Group

The Swedish e-Science Research Centre

The e-Science VR application proposing SeRC from our four universities was granted support with 10 MSEK for year 2010, 18 MSEK for 2011 and 30 MSEK/year for 2012-2014.

The SeRC consortium is lead by a Steering Group that consists of Dan Henningson (Director, KTH), Anders Ynnerman (co-Director, LiU), Anna Delin (KTH), Erik Lindahl (KTH, SU), Juni Palmgren (KI, SU), Bengt Persson (LiU, NSC Director, KI), Olof Runborg (KTH), Gunilla Svensson (SU), in addition to Erwin Laure (PDC Director, KTH) and Mattias Chevalier (SeRC Coordinator, KTH), as adjunct members.

Ten e-Science communities have been started in the areas of Bioinformatics (Bengt Persson), Climate Modeling (Gunilla Svensson), Complex Diseases (Juni Palmgren), Electronic Structure (Anna Delin), Flow (Philipp Schlatter), Molecular Simulations (Erik Lindahl), Visualization (Anders Ynnerman), Data Management (Jan-Eric Litton), Distributed and Parallel Techniques (Erwin Laure) and Numerical Analysis (Olof Runborg). Coordinators of the communities are named in parenthesis.

More information can be found on our website www.e-science.se.

