

Program

SeRC Third Annual Meeting, April 24-25 2012, Skogshem & Wijk

Tuesday 24/4

- 12.00 **Lunch**
- 13.00-14.00 **Welcome and presentation of SeRC faculty**
Dan Henningson (SeRC Director, KTH)
Olof Runborg (SeRC faculty)
- 14.00-14.45 **The Challenges of Petascale Computing**
William T.C. Kramer (NCSA, University of Illinois)
- 14.45-15.15 **Coffee**
- 15.15-15.45 **UNINETT Sigma and SNIC**
Jacko Koster (New SNIC director)
- 15.45-16.30 **Visualization in Data Intensive Domains**
Timo Ropinski (SeRC Visualization Community, LiU)
- 16.30-17.15 **CFD in Hollywood**
Marcus Nordenstam (Exotic Matter)
- 17.15-19.00 **Cross-community meetings and poster session**
- 19.30 **Dinner**

Wednesday 25/4

- 07.30 **Breakfast**
- 08.30-09.00 **Infrastructure**
Bengt Persson (NSC Director, LiU)
Erwin Laure (PDC Director, KTH)
- 09.00-09.45 **e-Science at Science for Life Laboratory**
Mathias Uhlén (SciLifeLab)
- 09.45-10.15 **Coffee**
- 10.15-10.45 **eCPC, e-Science for Cancer Prevention and Cure**
Ola Spjuth (eCPC project leader, KI)
Sampsa Hautaniemi (Complex Diseases Community, University of Helsinki)
- 10.45-11.30 **e-Science and Bioinformatics**
David Jones (University College London)
- 11.30-12.00 **Closure**
- 12.00 **Lunch**