



UPPSALA  
UNIVERSITET

## eSSENCE invites Letters of Interest in the area of e-Science research

### Background

eSSENCE is a strategic research program in e-Science in a cooperation between Uppsala University, Lund University, and Umeå University. eSSENCE was created as a result of a governmental initiative to promote high-quality e-Science research. The overall challenge of eSSENCE is to enable high-level research that will lead to new methods and new seminal knowledge in key strategic areas of importance for science, industry, and society in a long-term perspective. In this endeavor, eSSENCE strives to enable method development both within strategic applications and for generic use and to build new and productive e-Science collaborations leading to cross-fertilization and research renewal.

### Invitation

eSSENCE@UU invites *Letters-of-Interest* as a means to increase the awareness of the various developments in e-Science research at Uppsala University and help identify projects to receive funding from eSSENCE for 2-year post-doctoral fellows. In this call, we are aiming at research areas involving e-Science collaborating with *other strategic research programs*. The plan is to support up to three such projects this year, each with 500 kSEK/year during two years. We expect all the post-doctoral fellows to be in place by the end of 2012.

The purpose of this initiative is to increase the eSSENCE activities with expertise, projects, and collaborations which have a good potential to enhance e-Science and other strategic research programs. The proposals will be prioritized by the eSSENCE Management Group (*programberedning*).

### Formalia

The letter-of-interest should be *maximum 2 pages long*. It should describe

- goal and importance of the project and the novelty compared to current state-of-the-art,
- method development and application contents of the project,
- potential for and planned collaborations within this project with other strategic research programs,
- status concerning the post-doc candidate (Does a candidate exist? If yes – supply brief credentials for this person. If no – briefly describe the recruitment plans).

The letter-of-interest should be submitted to [coordinator@essenceofscience.se](mailto:coordinator@essenceofscience.se) no later than **Monday April 30, 2012**.

Coordinator eSSENCE: Ingela Nyström [ingela.nystrom@it.uu.se](mailto:ingela.nystrom@it.uu.se)

Coordinator UU: Sverker Holmgren [sverker.holmgren@it.uu.se](mailto:sverker.holmgren@it.uu.se)

Coordinator UU: Johan Åqvist [johan.aqvist@icm.uu.se](mailto:johan.aqvist@icm.uu.se)

