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eSSENCE Invites Project Proposals in e_Science

eSSENCE is a research programme in e-science formed by Uppsala University, Lund University and Umeå University as a result of a governmental initiative to promote strategic research areas. The homepage is at www.essenceofscience.se. The overall challenge of eSSENCE is to enable high-level research that will lead to new methods and knowledge of importance for science, industry and society. 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.

The first term of the research programme ends in 2016, but we anticipate that the program will continue at least in 2017. eSSENCE@UU now invites proposals for projects at Uppsala University that may receive funding for two years, if the programme continues as expected. The research theme of the selected projects should involve e-science method development with a connection to strategic computational applications. Interdisciplinary collaboration between different groups is important in a successful proposal. Preference will be given to projects with participants in new constellations and new applications of e-Science for a renewal of the research in eSSENCE@UU. In particular, projects with participation from industry and the society outside the universities are welcome. eSSENCE will support at least four postdoc fellows with 750 kSEK per year for at least 2017 in the programme. The starting date is January 1, 2017.

How to apply: The proposal should be maximum four pages long. It should describe (i) the goal and importance of the project and the novelty compared to the current state-of-the-art, (ii) the method development and application contents of the project, (iii) planned collaborations between researchers within the project, (iv) the status concerning persons to be funded (does a candidate exist? If yes - brief credentials for this person should be supplied. If not – briefly describe the recruitment plans), (v) amount and type of any co-funding. The last day for submission of a proposal is October

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21, 2016. Applications should be sent to Carmen Medina (carmen.medina@uadm.uu.se) and will be evaluated by the members of the Management group of eSSSENCE at Lund University. The evaluation will be based on the potential for renewal of the programme, the collaboration, and the quality of the research. The final decision is taken by the steering committee below for eSSSENCE at Uppsala University.

Per Lötstedt, coordinator of eSSSENCE, Gunilla Kreiss and Lars Nordström, members of the local steering committee in Uppsala

