

Developers meeting 2011-03-17, Barcelona

Chairman: Berk

Suggested agenda:

1) Berk, Zilvinas, Agusti: discussion of each package (Gromacs/Dalton/Discrete)

1. status
2. issues
3. future work, what needs and what you'd like to be done?
4. what do you need from the other partners as help?

2) Experts in profiling and optimization

A main incentive for new software packages to join ScalaLife and the Competence Centre is the expertise that we can provide on application profiling and optimization of performance and scalability. Right now there are only a few people from BSC who know how to do it and this will create a bottleneck if there is a big interest. So we need to spread the knowledge and have at least 1 person per center.

Currently we have:

BSC:	Judit, ...
PDC:	Xavier
OeRC:	?
LRZ:	Momme (?)

A few questions to discuss:

* what kind of software would those experts be interested in collaborating on? I.e. simulations, bioinformatics etc. That is useful for the time when we have calls for projects to join

* are there other people in the centers who are currently not in ScalaLife but would be interested in participating in joint projects as application experts on profiling/optimization as part of the Competence Centre.

* are there people in the centers who would be interested in attending training sessions and on what applications - paraver suite, vampir, scalasca etc? the goal is to expand the expert base

Please suggest other topics to be included in the agenda for the meeting.

Please take minutes from the meeting!