Computational Sciences at Uni Computing: Current Activities and Future Plans

Klaus Johannsen
Uni Computing
Uni Research AS

Friday 13 Apr 2012,
From 11.00 a.m to 12.00 p.m.
Room 3137, floor 3,
HIB (data blokk), Thormøhlensgate 55

Abstract:

Uni Computing is a department of Uni Research, the research company of the University of Bergen. The department carries out research and development in basic and applied areas with a focus on computational techniques: Bio-informatics, computational linguistics and ecology and environmental flow mechanics. It furthermore develops and operates (corresponding) IT-solutions and e-infrastructures for the department, Uni Research, UiB, a.o.

In this presentation we will give an overview over the current activities and discuss some of the department’s future plans. We will highlight the current and future needs regarding computational resources, data-analysis and post-processing and will discuss in which way visualization is or could be of interest for our activities.