CHEP04



Contribution ID: 530

Type: oral presentation

Griding The Nordic Supercomputing Infrastructure

Thursday 30 September 2004 11:00 (30 minutes)

This talk gives a brief overview of recent development of high performance computing and Grid initiatives in the Nordic region. Emphasis will be placed on the technology and policy demands posed by the integration of general purpose supercomputing centers into Grid environments. Some of the early experiences of bridging national eBorders in the Nordic region will also be presented.

Rather than giving an exhaustive presentation of all projects in the Nordic countries the presentation uses selected examples of Grid projects to show the potential as well as some of the current limitations of Grids.

Plans for a common Nordic Grid Core Facility are currently being made. The presentation gives an overview of these plans and the status of the project. It will also cover a few examples of Nordic Grid initiatives in more detail such as the recently launched SweGrid test bed for production.

Author: YNNERMAN, B A.

Presenter: YNNERMAN, Bo Anders (Linköping)

Session Classification: Plenary

Track Classification: Plenary Sessions