CESNET NA3 Activities

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www.eu-egee.org

Information Society

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Approaching users

- **NA3 CESNET activities aims**
  - to inform end user about EGEE worldwide infrastructure and its services
  - to educate end users how to advantageously use the available environment and tools
  - to evangelize end users about grid computing and related domains

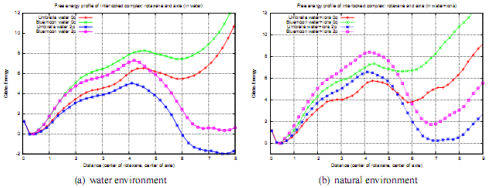
Performed activities

- **Local dissemination events organized**
  - organized user education events
    - First Auger hands-on session (09. 01. 2007, Praha)
    - EGEE II project seminar (12. 12. 2006, Šlapanice)
    - Seminar for users of EGEE Grid (13. 12. 2005, Praha)
    - Advanced EGEE course (16. 12. 2004, Praha)
    - Induction EGEE course (26. 10. 2004, Praha)
  - organized internal EGEE meetings
    - JRA1 All Hands Meeting (10. 07. 2006, Plzeň)
    - JRA1 All Hands Meeting (20. 06. 2005, Brno)

Performed activities

- **External dissemination**
  - events with **our active contribution**
    - § EGEE Industry Day (19. 09. 2007, Bratislava)
    - § AUGER Offline Meeting (14. 09. 2007, Karlsruhe)
    - § CE Joint Regional Summer School (25. 06. 2007, Budapest)
    - § GCCP 2006 Conference (27. 11. 2006, Bratislava)
    - § CE Joint Regional Summer School (03. 08. 2006, Budapest)
  - **regular active participation** at worlwide grid meetings
    - § Cracow Grid Workshop, EGEE Conference, EGEE User Forum, …

- **CESNET dissemination / training**
  - overview available at http://egee.cesnet.cz/en/info/results.html



(a) water environment (b) natural environment

Figure 4. Free energy profiles of unprotonated/protonated rotaxane complex in water and natural (water and ions) environments.

for unprotonated state. This behavior can be related to insufficient lengths of simulations needed for sampling the phase space.

5. VOCEt - VOCE Training Infrastructure

The need for effective training to deliver grid newbies basic utilization habits can be fulfilled through organization of training courses and proper mapping of potential users domains. To succeed in this critical mission there must be suitable environment available at which grid functionalities can be demonstrated properly. This clearly results in the necessity to have a training infrastructure (t-Infrastructure) available for the grid end users. Generally speaking, a t-Infrastucture requires a stable, secure environment (preferably close to production) that could be available on-demand exible user management.

a VOCE training (VOCEt) infrastructure is being set up. The basic VOCEt features are as OCEt is VOCE sub-VO that is technically independent, VOCEt core services are shared and the end-services are provided by CESNET. Several CE institutions across the region promised to
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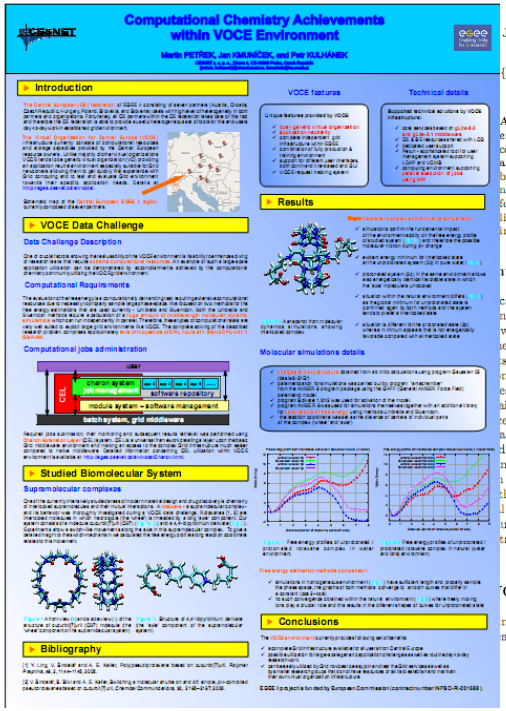

A Generic Grid Environment for Central Europe
A Study of Pseudorotaxanes Behavior

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Abstract. Grid