

Funded Research Positions for Postdoctoral and Doctoral Students in Parallel Computing



The Institute of Computer Science at the University of Innsbruck, Austria, invites applications for Phd students and Postdocs in the Distributed and Parallel Systems Group (DPS).

Your areas of interest should comprise:

- ✚ Application development and runtime environments for multi-core parallel architectures
- ✚ Program analysis and optimizations for parallel systems
- ✚ Programming languages and methods for multiprocessor architectures
- ✚ Performance analysis and debugging for parallel programs

Prerequisites: applicants must hold a master or equivalent degree in computer science as well as a working permit for the European Union

Profile of our group: DPS participates among others in the following EU projects: EU CoreGRID, EU EC-GIN, EU edutain@grid, EU Adaptive Services Grid, EU K-WF Grid, EU EGEE 1 - 3, SFB Aurora and Austrian Grid.

Language skills: English; Note that the working and study language is English. The entire course and research programme is held in English only. There is no need to learn German for this position.

The City of Innsbruck, which hosted the Olympic winter games twice, is located in the beautiful surroundings of the Tyrolean Alps. The combination of the Alpine environment and the urban life in this historically grown town provides a high quality of living. The university has a long tradition dating back to the 16th century, and, with seven schools (Theology, Law, Economics and Social Sciences, Medicine, Humanities, Natural Sciences, Civil Engineering and Architecture), it offers a wide spectrum of research and teaching activities and interesting opportunities for interdisciplinary collaboration. Besides, the Country of Tyrol strongly supports various initiatives in the IT domain.

Applications can be submitted anytime. There is no deadline. Please direct questions and your application to:

Prof. Dr. Thomas Fahringer
Institute of Computer Science, University of Innsbruck
Technikerstr. 21a, A-6020 Innsbruck, Austria
Email: Thomas.Fahringer@uibk.ac.at
URL: dps.uibk.ac.at