

Press release
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PRACE Award at ISC'11

For the fourth time, the PRACE Award will be presented at the ISC Opening Session. Authors of the papers submitted for the ISC'11 Research Paper Sessions are potential winners.

PRACE, the Partnership for Advanced Computing in Europe, uses this opportunity to boost science by investing in the future generation of scientists. For the fourth time in a row PRACE will award a prize to the best scientific paper by a European student or young scientist in one of the following areas:

- A breakthrough in science achieved with high performance computing resources
- Algorithms or implementations that achieve significant improvements in scalability
- Novel approaches to performance evaluation on massively parallel architectures

The PRACE Scientific Steering Committee (SSC) will select the paper to receive the award from all the papers submitted to the ISC Scientific Sessions.

The winner of the PRACE Award will receive sponsorship for participation in a training event or a conference relevant to petascale computing and will have the opportunity to give a keynote talk on their work during the scientific sessions in Hamburg.

The International Supercomputing Conference (ISC) is a key global conference and exhibition for high performance computing, networking and storage. It will be held from June 19–23 2011 in Hamburg, Germany. Now in its 26th year, ISC'11 will once again reunite over 2,000 like minded HPC researchers, technology leaders, scientists and IT-decision makers. A world-class exhibition on supercomputing, storage and networking vendors also awaits the visitors. PRACE will be at booth #125 of the exhibition.

More information: <http://www.supercomp.de/isc11/Program/Awards/PRACE-Award>

PRACE Scientific Steering Committee:

Richard Kenway (Chair), José M. Baldasano, Kurt Binder, Paolo Carloni, Giovanni Ciccotti, Daan Frenkel, Sylvie Joussaume, Ben Moore, Gernot Muenster, Risto Nieminen, Modesto Orozco, Maurizio Ottaviani, Michele Parrinello, Olivier Pironneau, Thierry Poinot, Simon Portegies Zwart, Alfio Quarteroni, Kenneth Ruud, Wolfgang Schroeder, Luis Silva, Alfonso Valencia.

About PRACE: The Partnership for Advanced Computing in Europe (PRACE) is an international nonprofit association with its seat in Brussels. The PRACE Research Infrastructure (RI) provides a persistent world-class High Performance Computing (HPC) service for scientists and researchers from academia and industry. The PRACE leadership systems form the apex of the performance pyramid

and are well integrated into the European HPC ecosystem. The preparation and implementation of the PRACE RI receive EC funding under grants RI-211528 and FP7-261557.

