

PRESS RELEASE



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HPC Advisory Council Announces Annual South Africa High-Performance Computing Conference

Sponsorship opportunities are available

SUNNYVALE, CA. – Oct. 13, 2014 – The HPC Advisory Council, a leading organization for high-performance computing research, outreach and education, today announced that the HPC Advisory Council, in association with the CHPC National Meeting, will hold the [HPC Advisory Council South Africa High-Performance Computing Conference 2014](#) on December 3, 2014 at the Kruger National Park in south Africa. The conference is open to all registered attendees of the CHPC National Meeting, and will bring together system managers, researchers, developers, computational scientists and industry affiliates. Please make sure to [register](#) early to ensure your seat at the conference. [Sponsorship opportunities](#) are available.

The Conference will focus on the following subjects:

- High-performance computing and storage systems
- High-speed networks
- High-performance and parallel I/O
- Communication libraries: MPI, SHMEM, PGAS
- Advanced topics / technologies / development / the road to Exascale
- GPU computing, CUDA, OpenCL
- New HPC initiatives and programs

“The HPC Advisory Council is pleased to extend its worldwide HPC educational activities to South Africa,” said Gilad Shainer, chairman of the HPC Advisory Council.

“The HPC Advisory Council’s worldwide workshops have become world renowned as an excellent educational opportunity for HPC and data center IT professionals who are looking to deploy or provide additional enhancements and functionality to their advanced high-performance solutions.”

“We, at CHPC are happy and fortunate to join forces with the HPC Advisory Council to integrate this event into our annual CHPC National Meeting,” said Dr. Happy Sithole, Director, Center for High Performance Computing. “In addition, we have been particularly impressed with the HPC Advisory Council’s leadership and engagement in organizing Student Cluster Competitions worldwide, and look forward to the winner of the CHPC Student Cluster competition compete and defend South Africa’s championship at ISC 2015.”

[Registration](#) to the conference is required and is now open. The half-day conference will include lunch courtesy of the HPC Advisory Council and CHPC. For more information please visit the conference website or contact the council at info@hpcadvisorycouncil.com.

Media sponsorship and coverage is being provided courtesy of HPCwire, insideHPC, and Intersect360, Scientific Computing, and Scientific Computing World.

Supporting Resources:

- [HPC Advisory Council South Africa Conference Website](#)
- [Conference Registration](#)
- [Sponsorship Information](#)
- [Conference Agenda](#)
- Follow the HPC Advisory Council on [Twitter](#) and [Facebook](#)

About the HPC Advisory Council

The HPC Advisory Council's mission is to bridge the gap between high-performance computing (HPC) use and its potential, bring the beneficial capabilities of HPC to new users for better research, education, innovation and product manufacturing, bring users the expertise needed to operate HPC systems, provide application designers with the tools needed to enable parallel computing, and to strengthen the qualification and integration of HPC system products. For more information about the HPC Advisory Council, please visit www.hpcadvisorycouncil.com.

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