

The Eighth International High Performance Computing Conference in  
Saudi Arabia  
**HPC Saudi 2018**  
*Jeddah, Saudi Arabia*  
*12 – 14 March 2018*

## Call for Posters

- **Poster submission deadline: 7 February 2018**
- Notification: 21 February 2018
- Conference Dates: 12 - 14 March 2018

### **Cash Awards totaling 16000 SAR**

Authors are invited to submit posters in order to be considered for poster presentations during the conference. Submitted Posters should comprise original unpublished work relevant to the HPC Saudi 2018 themes and topics.

The poster submissions could include position posters, preliminary findings from high potential research ideas, summaries of academic or industrial investigations, and work of research students. Posters must be original work, and may not be under consideration for another conference or journal. Submitted posters will be judged on significance, originality, relevance, correctness, and clarity.

*Three cash awards of 4000, 3000, 2000 SAR will be given to the three best posters. Seven additional cash awards of 1000 SAR each will be given to the next seven best posters. The cash awards will only be given to the posters which are presented by at least one poster author. The awards will only be given if posters meet minimum expected scientific quality; i.e. the number of cash awards depend on the number of received high quality posters.*

The posters must be sent to [posters@hpcsaudi.org](mailto:posters@hpcsaudi.org) no later than 7 February 2018. Notification of poster acceptance or rejection will be sent to authors via email by 21 February 2018.

Printing and mounting the accepted posters will be done by the conference team. For each poster, at least one author should be available and present/explain the poster during the entire Poster Session time.

All the accepted posters will be compiled into the HPC Saudi 2018 Poster Proceedings and will be made available electronically through the HPC Saudi website.

## Poster Format Instructions

- The poster must be submitted as a PDF file.
- The title, authors, email addresses, and affiliations should be included in the poster.
- The poster size must be A0 portrait (width: 841 mm, height: 1189 mm).
- Poster resolution must be 300 dpi or higher.
- Posters should be readable by viewers one meter away.
- Posters should be prepared using easy to read fonts, font sizes, and font colors.
- Posters should be organized to be clear and self-explanatory.

## Conference Fees

There is no fee for attending HPC Saudi 2018.

## Themes, Topics, and Tracks

HPC Saudi 2018 will focus on the themes related to the future evolution and/or revolution of the HPC landscape with topics including HPC, big data, quantum computing, benchmarks, and applications.

Some possible applications areas of HPC and big data include climate change research, meteorology, computer science, engineering, aeronautics, chemistry, physics, nanotechnology, materials science, biosciences, genomics, smart cities, web science, maritime, social sciences, and environmental studies. The authors must clearly demonstrate the use of HPC and big data in their applications otherwise the submissions will be rejected.

## Important Dates

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## HPC Saudi 2018 Organizing Team