

Streamlining Big Data Analysis Improves Accuracy and Performance

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Next week, *Scientific*

Computing will host a live panel discussion that looks at how a unique supercomputing system, created to serve the needs of a scientific community alliance in seven northern German states, has unified datacenter resources to address big data challenges. By streamlining the analysis process through automation, the HLRN alliance has improved performance and increased accuracy, resulting in greater efficiency.

HLRN supports advanced scientific research in a wide range of fields, including environmental research, climate and ocean modeling, physics, chemistry, bio-informatics, engineering and fluid dynamics. HLRN III at the Leibniz University in Hannover, Germany, operates at two sites: the Zuse Institute Berlin (ZIB) and the High Performance Computing Center (RRZN). In order to maximize all available resources, it is imperative for HLRN to operate these two centers as one.

- Dr. Steffen Schulze-Kremer, Head of High Performance Computing at HLRN, will highlight several case studies unveiling challenges and successes serving the alliance.
- Rob Farber, Chief Scientist and Co-founder of BlackDog Endeavors, provide an update on the current state-of-the-market.
- Trev Harmon, Principal Solution Architect at Adaptive Computing will explain his company's role in unifying, optimizing and observing HLRN's two sites.

Join us for what promises to be a lively and informative discussion!

Date: March 20, 2014

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Published on Scientific Computing (<http://www.scientificcomputing.com>)

Time: 12:00 p.m. ET

Duration: 60 minutes

Free Registration: www.ScientificComputing.com/AccelerateData [1]

Source URL (retrieved on 01/28/2015 - 9:18am):

<http://www.scientificcomputing.com/blogs/2014/03/streamlining-big-data-analysis-improves-accuracy-and-performance>

Links:

[1] <http://www.ScientificComputing.com/AccelerateData>