



Thurs, April 5 2012

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Big Data Management for Energy & Smart Grid

AGENDA:

5-6:15 Check-in, Net-working, Hors D'Oeuvres

6:15-6:30 Welcome

- Michael Marlaire, NASA
- Gerron Vartan, Kellogg
- Martin Griss, Carnegie Mellon University Sil.Val.

6:30-6:45 NASA keynote

6:45-7:00pm CPUC Keynote

7-7:15 Bit Bazaar (formerly EPRI) Keynote

7:15-7:30 Oracle Keynote

7:30-8:45 Industry Leaders Panel

8:45-9 Networking & Wrap-up

VENUE:

NASA Ames Research & Visitor Center Building 152 Moffett Field, Hwy 101 Mountain View, CA 94035

COST:

\$20 for 1 person. \$30 for 2

REGISTER:

bigdatasmartgrid.eventbrite.com

By 2020, California's electric grid will have a facelift. The three biggest utilities, PG&E, SDG&E and SCE (>11 million customer accounts) released smart grid deployment plans outlining \$2.4 to \$3.6 billion of new investments to make the smart grid a reality.

AEE and the SF Bay Area alumni clubs of the Kellogg Graduate School of Management and Carnegie Mellon University are pleased to announce "Big Data Management for Energy and Smart Grid - Creating the Real-Time Utility Enterprise" on April 5th at the NASA auditorium in Mountain View 5:30 to 9pm..

Focused on big data management in the energy sector, this event will discuss the rapid changes and opportunities in the domestic and international energy data market, gathering many leaders in software technology dedicated to create big and complex data management solutions needed to convert smart grid into a success story.

Speakers and attendees will discuss the role of policies and incentives in building the big data management market for the energy sector, the definition and advancement of best practices in smart grid data management operations and R&D, and what is needed to truly deliver valuable big data management solutions to the stakeholders from power generation via transmission and distribution to power consumption.

The panel includes technology and business leaders, regulators and educators such as our moderator Kurt Yeager, Vice Chairman of the Galvin Electricity Initiative and former President and CEO of EPRI, Prof. Emir Macari, Director of the California Smart Grid Center, Steven Ray, Distinguished Research Fellow at Carnegie Mellon University, Robert Greene, VP Technology at Versant Corporation, Scott Hublou, Co-Founder and SVP at EcoFactor, Liza Malashenko, Supervisor of the Smart Grid Program at the Energy Division of the California Public Utilities Commission (CPUC), Jon Peterson, VP Marketing at OSIsoft, and Tom Price, Director of Global Utility Industry Business at EMC.

Whether big data storage, analytics, visualization, or security, **on the cusp of what appears to be a big data boom in the energy sector.** Join us at our host NASA in Mountain View for an inspiring evening to find out more about regulation, economics, technology & innovation, investments, business, markets and players in energy-related big data management today and the expected development within the next decades.