

Governing Board Convenes at 1p.m. Eastern Tomorrow

The SGIP Governing Board will be holding a virtual meeting tomorrow, May 17 at 1p.m. The planned Agenda is as follows:

1:00 p.m.	Convene the Governing Board	
1:00 p.m. – 1:15 p.m.	Call to Order Establish Quorum New GB Member: Barry Haaser, Category 13 Approval of Agenda <u>Consent Agenda</u> <ul style="list-style-type: none"> • BOPWG Report • CMEWG Report • IPRWG Report • SGIP Update Reports Approval of March 19-20, 2012 Meeting Minutes	John McDonald George Bjelovuk John McDonald John McDonald John McDonald John McDonald
1:15 p.m. – 1:30 p.m.	NIST Update	George Arnold
1:30 p.m. – 1:50 p.m.	Business Sustainability Plan Update	Scott Ungerer
1:50 p.m. – 2:05 p.m.	DOE Update <ul style="list-style-type: none"> • Green button activities • Recent adoptions • Apps for Energy 	Chris Irwin (DOE)
2:05 p.m. – 2:20 p.m.	Task Group on Gas Infrastructure WG	Mike Coop
2:20 p.m. – 2:35 p.m.	CMEWG <ul style="list-style-type: none"> • SGIP value proposition update • Tiger Team survey results 	Mladen Kezunovic Dave Milenthal Bob Saint
2:35 p.m. – 2:55 p.m.	PMO Update <ul style="list-style-type: none"> • New PAPs • Catalog of Standards 	David Forfia
2:55 p.m. – 3:25 p.m.	SGIP Update <ul style="list-style-type: none"> • Secretary election • Standing Committees updates • Upcoming events • AHAM engagement with <u>H2G</u> DEWG 	Steve Widergren
3:25 p.m. – 3:45p.m.	International Task Force <ul style="list-style-type: none"> • Update <ul style="list-style-type: none"> o Co-chair and country lead positions • LOIs • Movement of standards to international SDOs 	Paul Molitor
3:45 p.m. – 3:55 p.m.	Other Business Closing Remarks	John McDonald John McDonald
4:00 p.m.	Adjourn	

REGISTER NOW



Reminder: SGIP Plenary Meeting is Friday, May 25 at 1p.m. to 3p.m. Eastern

Chair Steve Widergren and other key leaders will be sharing essential information during next Friday's Plenary meeting. All SGIP current and potential members are encouraged to attend.

Attendance is mandatory for Participating Members – a lack of representation could result in a suspension of Voting Rights for your organization.

[Click here for webinar and phone registration.](#)



Join Us in Santa Clara!

We're less than a week away from ConnectivityWeek, May 22-24, in Santa Clara, CA, and stand at a critical point in the evolution of smart grid. As we know, without connectivity enabled by software apps, we can't realize smart grid and empower smarter consumers.

The potential to provide abundant, clean, affordable energy -- resulting from delivering real-time automation and analytics across the grid -- is a reality. However; it's only possible with software and IT, and that's where Silicon Valley entrepreneurs, innovators and software developers come into play.

Day passes now available! The daily ConnectivityWeek 2012 pass is now only \$400 and will enable Silicon Valley to participate in the event. Below is a list of a handful of the speakers' participating in the conference:

- Austin Montgomery, Software Engineering Institute, Carnegie Mellon
- Seth Frader-Thompson, CEO, EnergyHub
- Erich Gunther, CTO, EnerNex
- Sunil Paul, Founding Partner, Spring Ventures
- Steve Widergren, Principal Engineer, Pacific Northwest National Laboratory

More About ConnectivityWeek: ConnectivityWeek provides a uniquely-inclusive forum that brings together energy suppliers, consumers, technology companies, and government to explore critical market-defining Energy 2.0 topics – focused on how the connectivity of smart sensors, devices, and systems can:

- empower all energy consumers;
- optimize distributed generation and renewable energy;
- shave peak demand, enable real-time demand response, and improve grid efficiency;
- integrate electric vehicles

[LEARN MORE OR REGISTER >>](#)

NIST Workshop Examines Cybersecurity for the Smart Grid and other Cyber-Physical Systems

Recently NIST has begun an effort across multiple laboratories to perform research in the area of cyber-physical systems (CPS). Cyber-physical systems are hybrid networked cyber- and engineered-physical elements co-designed to create adaptive and predictive systems for enhanced performance. Examples of CPS may be found in modern manufacturing plants, newer aircraft, networked automobiles, the electric grid, and smart buildings. CPS offer improved quality of life and economic security through innovative functions, production, products, and/or systems of products.

Because these systems are often traditional systems with information technology added network capabilities, one of the crucial areas of cyber-physical systems requiring additional research is cybersecurity. As a first step in this direction, the Computer Security Division of NIST's Information Technology Laboratory (ITL) hosted a two-day workshop (April 23-24, 2012), "Cybersecurity for Cyber-Physical Systems." A call for abstracts was issued in fall 2011, and ten of the submissions were chosen for the workshop. Additionally, Dr. Farnham Jahanian (National Science Foundation) and Mr.

Tom Dion (Department of Homeland Security) gave keynote presentations.

The event was well attended by over 85 experts from academia, industry, and government agencies. The second day of the workshop focused on Smart Grid issues and featured five presentations. (The first day focused on CPS across many industries, such as automotive, medical devices, and semi-conductor manufacturing.) Proceedings of the event, including abstracts and slides, will be published as a NIST Interagency Report. The final agenda, with links to the abstracts and slide presentations, is now available at: http://csrc.nist.gov/news_events/cps-workshop/cps-workshop-agenda_04-03-2012.pdf.

For more information, please contact Tanya Brewer (tbrewer@nist.gov, 301-975-4534).

Contact SGIP Leadership and Administrator at sgipgb.administrator@enernex.com

EnerNex serves as the SGIP Administrator under a NIST-awarded contract. For more information, [click here](#).

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