

NIST Smart Grid and Cyber-Physical Systems Newsletter

March 31, 2015

- Next Week is the Cyber-Physical Systems Public Working Group (CPS PWG) Face-to-Face Meeting
- June 1, 2015: Save the Date for the Global City Teams Challenge Summit

Next Week is the Cyber-Physical Systems Public Working Group (CPS PWG) Face-to-Face Meeting

The second face-to-meeting of the NIST CPS PWG will be held April 7-8, 2015, at NIST in Gaithersburg, Maryland. The workshop will review the integrated CPS Framework being developed in phase two of the CPS PWG. The workshop will also serve as the launchpad for phase three of the CPS PWG, which will focus on development of CPS Roadmap(s) of opportunities and time schedules for coordinated work to address key technical challenges.

The meeting agenda is now available online.

Registration is closing at 12:00 noon (EDT) on Thursday; <u>please click here to register</u>. The event will be free and open to the public for in-person attendance. However, the NIST campus is a secure facility, so you will need to register online in advance. If you are not registered, you will not be allowed on site. Registered attendees will receive security and campus instructions prior to the workshop.

Some attendees may want to extend their Washington D.C. visit to take advantage of the now-underway National Cherry Blossom Festival, billed as "The Nation's Greatest Springtime Celebration." (See http://www.nationalcherryblossomfestival.org for more details.) Visitor information for the NIST campus, including transportation options from local airports and lists of local hotels and restaurants, can be found at this website: http://www.nist.gov/public_affairs/visitor/

The CPS Public Working Group (CPS PWG) was established by NIST in 2014 to foster and capture inputs from those involved in CPS, both nationally and globally. Realizing the future promise of CPS will require interoperability between elements and systems, supported by new reference architectures and common definitions and lexicons. Addressing the problems and opportunities of CPS requires broad collaboration to develop a consensus around these concepts, and a shared understanding of the essential roles of timing and cybersecurity. For more information about the PWG and its five subgroups, visit the CPS PWG collaboration website.

June 1, 2015: Save the Date for the Global City Teams Challenge Summit

The culminating event of this year's Global City Teams Challenge (GCTC) is coming on June 1, 2015, in Washington, D.C. Save the date! More details will be available very soon on the <u>NIST CPS website</u> and on the GCTC Summit event page at the <u>US IGNITE website</u>.