**NICE Working Group**

**August 20th Meeting Notes**

**Welcome Remarks (Jane Snowdon)**

**Membership Roll Call**

Organizations represented:

|  |  |
| --- | --- |
| * Cal Poly Pomona | * ISC(2) |
| * DHS | * JPMorgan Chase |
| * Federal Communications Commission | * NIST |
| * Harvard University | * Northrop Grumman Corporation |
| * IBM | * NSA |
| * ISACA | * University of Washington, Takoma |

**Government Update (Rodney Petersen)**

* Rodney provided a brief description on the NICE Interagency Coordinating Council (ICC).
* The NICE ICC consists of government groups including, but not limited to the Department of Commerce, Department of Labor, National Security Agency, Office of Personnel Management, Department of Homeland Security, and National Science Foundation. These groups meet to provide a forum to share information and ideas on issues around the Federal cybersecurity workforce and implications in the Federal government on cybersecurity in general. Partners meet to address and improve national government needs in cybersecurity.
* The NICE ICC’s current approach is to finish the OPM cyber workforce project.

**Industry Update (Jane Snowdon)**

* The NICE WG Co-chairs are seeking nominations for both the Industry and Academic Co-Chair positions.
* Jane requested that nominations for Industry Co-Chair come from a sector who hires cybersecurity professionals.
* Rodney mentioned that nominees should current serve in senior roles and positions.
* All nominations should be submitted no later than **September 4, 2015**.

**NICE Conference Discussion (Bill Newhouse)**

* The NICE Conference will be held November 3-4 in San Diego, California. Attendees are encouraged to secure hotel reservations soon. The main website for NICE 2015 is <http://www.fbcinc.com/e/nice/default.aspx>
* The Call for Proposals (CFP) with links to the submit button is located at <http://www.fbcinc.com/e/nice/ncec/files/NICE_2015_Open_Call_for_Speakers_Release.pdf>- Deadline for Proposals is **September 9th**.
* Another way to promote the CFP is to push this article out via your social media channels NICE news about the cybersecurity skills shortage (and a call for papers) <http://www.welivesecurity.com/2015/08/18/nice-cybersecurity-conference-2015/>
* Bill mentioned that input is welcome about NICE 2015 and NICE 201x, so please send your innovative ideas for inclusion at NICE 2015 (mini-competitions, ribbons that identify affiliations or interests) or suggestions about dynamic keynote speakers to [nice.nist@nist.gov](mailto:nice.nist@nist.gov)
* As a reminder, the CAE Community Meeting will be held November 2nd.

**Updates by Subgroup Leaders**

K-12 (Davina Pruitt-Mentle):

* The K-12 subgroup is bringing on a co-lead from the Department of Education
* The group is working on gathering information on relevant programs, activities, and organizations throughout the nation.
* Cyber Education Conference in October.

Collegiate (Barbara Endicott-Popovsky):

* No update

Competitions (Dan Manson):

* The CyberFed Show’s 28rd episode was just filmed. More information as well as links to the CyberFed show episodes can be found at <http://cyberfed.org/>
* The Cybersecurity Competitions Federation (CCF) Workshop will be held August 25-26, 2015 in Pomona, CA.

Technical Training and Certifications (Montana Williams):

* No update

Career Development and Workforce Planning (Jo Portillo)

* The Workforce Planning subgroup has welcomed new members since the July NICE WG meeting.
* The subgroup has also designated a subgroup co-lead, Margaret Leary.
* The Career Development and Workforce Planning subgroups have been merged into one group. Originally outlined in the NICE WG charter, these were two separate subgroups. Because of the similarities between these two groups, they have been merged to be the Career Development and Workforce Planning Subgroup. The original subgroup descriptions are as follows:
  + **Career Development Subgroup** - Focuses on topics pertaining to the entirety or aspects of comprehensive cybersecurity education and workforce development plans affecting the entire life cycle of the cyber career pathway, from recruiting for entry level positions to development of public sector managers (CIOs, CTOs, CISOs, etc.).
  + **Workforce Planning Subgroup** - Focuses on topics pertaining to the institutionalization of strategic workforce planning in order to recruit and retain a diverse cyber security workforce.

Workforce Framework :

* No Update

**Feedback to Draft NICE Strategic Plan (Rodney Petersen)**

* The goal for the NICE Strategic Plan Outline is to have a final draft form in October.
* Highlighted topic areas:
  + The addition of 1.1 - Invoke a sense of urgency in both the public and private sectors to address the shortage of a skilled workforce. The primary message is to get more people moving more aggressively to meet business needs.
  + The addition of 2.5 - Explore international approaches that could inform practice in the United States or that NICE could influence. This was noted as being a fundamental issue for how four-year institutions operate.