From: Derik Pack

To: <u>Donohoe, Pat; p.donohoe@ieee.org; Bob Bush</u>

Subject: Coastal South Carolina Section Report & Agenda item- April

Date: Monday, April 20, 2020 11:53:47 AM

Pat.

See below for my section report and agenda item. I will try to make the R3 meeting tonight. Failing that, could point out this item to attendees and ask that they provide any questions, constructive comments or recommendations to me?

Section Report

- Next section officer's meeting will be a chance to regroup and begin planning virtual events.
- Our new STEM activity is on-hold until next August. We were doing CyberSafety education using ISC2 material (Garfield and Friends). Great response from the school we are engaging. Using the intermediate time to plan future and expanded engagements.

Agenda Item - NICE Grant from NIST

Background.

Co-worker was familiar with IEEE STEM activity mentioned above. They identified a NIST Grant (K12 Cybersecurity Outreach Program), and recommended it to me as a way to grow/extend our STEM activity. On Friday, April 17, I attended a webinar with NIST on the call for proposals for the grant.

Outcomes.

After reviewing the grant submission guide, I believe the scope and goals of the grant are far larger than could be accomplished by our STEM activity or our section. The grant is a single award grant of \$150K a year for 4 years to conduct an outreach program on cybersecurity education at the K12 level and to conduct a yearly K12 Cybersecurity Conference with NIST with ~500 attendees. Conferences must be conducted in continental US

The grant may be a great fit for Region 3, IEEE-USA or Computer Society. All those organizations have experience and background with conference preparation, vendor selection and outreach. Engaging in this activity would provide significant visibility at the K12 level for the organization and increase the pool of students engaging in student chapters. The outreach program portion of the grant could easily be aligned with existing outreach activities like IEEE Reach. Best of all, matching funds are not required, and a coalition of organizations can submit an application to make the best proposal possible.

Links for a recorded Q&A session are below, along with the slides and the original call for proposals. *Are their recommendations of who within IEEE to share this?*

A recording of the webinar can be found here. Or at https://nist-nice.adobeconnect.com/p4fcl9uyak8u/.

The slides used during the presentation can be found here.

The application deadline is June 1, 2020. Visit the <u>NICE website</u> to learn more.

Derik Pack

Coastal South Carolina Section