

Meeting 0 L Q X W H V Maryland Cyberseurity Council Subcommitteen Education and Workforce Development Friday, November 15, 2019 11:00 an ± 1:00 pm CollegePark Hotel and Conferenceenter at UMGC Room 1101/1102 3501 University Boulevard East Hyattsville, Maryland

Subcommittee Attendance (6/10)

Subcommittee membeßenator Katie Fry Hester (chair), Maryln Aguilar (for Miheer Khona), Dr. Michel Cukier, Dr. Richard Forno (for Dr. Anupam Joshi), Dr. Kevin Kornegay (for Morgan State University President David Wilson), and Jonathan Powell.

Other Council members participating Dr. Anton Dahbura, Christine Ross, Gregg Smith, and Stacey Smith.

Staff Hannibal Kemerer (Director of Legislative Affairs, OAG) and Dr. Greg von Lehmen (University of Maryland Global Campus, staff to the Council

Contributors:Carolyn Baker (UMBC), Dr. S Bhaskar (UMGC), Dr. Richard Cerkovnik (Montgomery College), Mark Loepker (Cyber Center for Education and Innovationme of the National Cryptologic Museum), Kent Malwitz (UMBC Training Cente&) V H \ 2 ¶ 2 E U L H Q (Prince Georges Community College and CyberWatch PI), Dr. Loyce Pailen (UMGC), Amy Ratzburg (Vetegrity), Latoya Staten (Connected2Tech), and Roy White (Diverse Concepts),

Change State procurement requirements dictating bachelor's degrees; focus on the competencies needed to do the job. The NICE Cybersecurity Workforce Framework (NIST Special Publication 800-181) has 52 defined work roles, with

serve as organized mentors to high school and college students. (Christine Ross and Gregg Smith offered to help recruit mentors on an ad hoc basis).

Business at the Table with Education: The Kirwan Commission had only one business member. Industry cybersecurity professionals need greater representation in any Maryland educational reform task forces.

3). Senator Hester thanked the participants for their time and feedback. With a view to the 2020 session, the attendees agreed that the next step in the FRPPLWWHphidpit/zeZheUNLVWR suggestions. The Senator observed that the key criterion is what is practical or do-able. The challenge is to identify initiatives that are impactful but not over-reaching and that could involve investments that are jointly funded by the public and private sectors.

4). The next meeting will be on Friday, November 22 (10±00 1:00 am) to identify the short list for possible development into legislative proposals.

The meeting was adjourned at 1:15 pm.