# Statement of Service
## Carlos E. Rubio-Medrano, Ph.D.

**Previous Experience.** I have served in 22 different service committees at the Department, College, University, and External levels. Examples include the following: at the Department of Computer Science level, I served in 7 faculty search committees, for Tenure-Track, Visiting, and Professional Assistance Professor positions. At the College level, I served in the search committee for the inaugural Dean of the newly-created College of Engineering. At the University level, I served in the search committee for the new Director of the prestigious Conrad Blucher Institute for Surveying and Science (CBI), a flagship research center at TAMU-CC. Finally, at the external level, I also served in the Program Committee of several academic conferences, including the ACM Asia Computer and Communications Security Conference (ACM Asia CCS), as well as the IEEE European Symposium on Security and Privacy (IEEE Euro S&P).

In addition, I have delivered a total of 10 presentations and 4 student competitions related to my research work and interests, both at the local, national, and international level. For instance, I have continuously delivered a presentation on the academic offerings and the research expertise of the Department of Computer Sciences at TAMU-CC during recruitment events such as the 2021 Annual Recruitment Week and Island-Day. Also, I have delivered presentations during national meetings organized by CAHSI. Moreover, I also delivered a seminar session organized by the Centro de Investigación en Matemáticas (CIMAT), the top research institute for Mathematics and Computer Science in México. Also, I have proudly co-organized the South Texas Cybersecurity Hackathon, a competition for undergraduate and high-school students sponsored by CAHSI, four different times in 2021 and 2022.

**Plans for the Future.** Based on the experience just discussed, I plan to keep serving as a part of internal committees at my home institution, including committees at the Departmental, College, and University level.

In terms of external academic service, I plan to continue serving as a member of program committees for major conferences in Cybersecurity, my field of expertise. That includes participating in open, formal recruitment procedures as well as informal ones based on networking. Also, I plan to participate in events that are tailored for Hispanic researchers, and also events that provide feedback and guidance to funding agencies on future research topics and procedures.

In terms of broader activities for student recruitment and development, I plan to continue participating and/or organizing events such as the South Texas Cybersecurity Hackathon mentioned before. That includes not only planning the event way in advance, but also providing support for the cyber-infrastructure and the competition challenges/questions for the event.

Finally, I plan to continue serving as an active member of CAHSI. As an example, I plan to continue serving as a remote research mentor under the online NSF REU program hosted by CAHSI, in which undergraduate students from Hispanic Serving Institutions (HSIs) from all over the country are paired with research mentors to conduct a lightweight, 10-week project, in which not only they may be exploring research duties by the first time, but they may be also obtaining valuable hands-on experience for a future application to graduate school.