

IEEE NH Section Sponsored Workshop for Women in Hardware and Systems Security

The **Workshop for Women in Hardware and Systems Security (WISE)** aims to attract more women to join the field of hardware and systems security (HSS) and provide a forum for the women in HSS to support each other. On October 14, 2022, Professors Qiaoyan Yu and Jaya Dofe organized the 5th WISE workshop at the University of New Hampshire (UNH). This is the first time that this workshop was run independently in a local university.

Thanks to the sponsors, National Science Foundation (NSF), IEEE New Hampshire Section, the Department of Electrical and Computer Engineering of UNH, the WISE workshop was expanded from a half-day program to a full-day-long event. The event was attended by ~40 registered attendees.

The 2022 WISE program was featured with one Keynote (Ms. Cheri Caddy, National Cyber Director), and three visionary talks from Dr. Gang Qu (NSF), Dr. Lei Poo (Analog Devices), and Dr. Wayne Burleson (UMass Amherst). Two tutorials were offered by the experts from IBM (Drs. Mengmei Ye and Sandhya Koteswara) and UNH Manchester (Dr. Maeve Dion).

The experts in the Leadership Panel shared their career experience in the field of hardware and systems security and inspired high school, undergraduate and graduate students to pursue their career in this domain. Twenty student presentations (oral/poster/hardware demo)

were selected for the presentation competition. The IEEE NH Section sponsored three Best Poster Awards.

More details are available on the website <http://www.wise-workshop.org/>.



