Scholarship for Women Studying Information Security (SWSIS) Awards for 2022-23 Academic Year

Jeremy Epstein
What is ACSA?

• Non-profit sponsor of ACSAC, NSPW, and other security workshops
• Run by a board of 12 unpaid members
  - David Balenson, SRI International (Treasurer)
  - Matt Bishop, UC Davis
  - Gabriela Ciocarlie, Elpha Secure
  - Jeremy Epstein, National Science Foundation
  - Daniel Faigin, The Aerospace Corporation (President)
  - Carrie Gates, Bank of America
  - Ann Marmor-Squires, The Sq Group (VP)
  - Charlie Payne, Adventium Labs
  - Harvey Rubinovitz, MITRE
  - Steve Schwab, USC ISI (Secretary)
  - Cristina Serban (Retired)
  - Robert Zakon, Zakon Group LLC
• More info at www.appliedcomputersecurity.org
ACSA Mission

The Applied Computer Security Associates (ACSA) is a non-profit association of computer security professionals who have a common goal of improving the understanding, theory, and practice of computer security. To this end, ACSA supports a number of activities, all of which serve the goal of improving the computer security field.
The SWSIS Program

- Goal is to encourage women studying information security by providing assistance at the formative stages of their careers in this field.
- Scholarships up to $10K for women in junior/senior year or masters program.
- Focus on any aspect of information security.
- Applicant review/selection by CRA Committee on Widening Participation in Computing Research (CRA-WP).
- Co-funding from Bank of America, Netflix, Symantec, SANS, Craig Newmark Foundation, Koch Institute, Hewlett-Packard, Parisa Tabriz, ... and YOU!
Who?

• The ACSA SWSIS Team
  – Jeremy Epstein, National Science Foundation, chair
  – Ann Marmor-Squires, The Sq Group
  – Cristina Serban, AT&T

• The CRA-WP Team
  – Rebecca Wright, Barnard College (chair)
  – Terry Benzel, University of Southern California
  – Marina Blanton, University at Buffalo
  – Tadayoshi Kohno, University of Washington
  – Daniela Oliveira, University of Florida
  – Zachary Peterson, Cal Poly, San Luis Obispo
  – Elaine Shi, Cornell University
  – Bhavani Thuraisingham, University of Texas at Dallas
Rebecca Gurley Bace Memorial Scholarship

• In memory of Becky Bace, mentor, inventor, and entrepreneur, and long-time ACSAC attendee
Parisa Tabriz PrinSWSIS Scholarship

• The PrinSWSIS scholarship is awarded to a woman aspiring to work in computer security, and by her mere existence, challenging the stereotype of a cyber security professional and helping redefine what it means to be a princess. She is both a cybersecurity princess and a mentor and inspiration to others on that journey.
Stephen L. Squires SWSIS Scholarship

- Recipients might focus on family, science, and country; strong and early mentoring and have a history of being an “outsider”
- Supported by a generous donation from Ann Marmor-Squires and friends
- Recipient receives a scholarship and chocolate!
What can you do?

• Apply to be a SWSIS Scholar
• Spread the word about the program
• Encourage your employer to co-fund
• Mentor/recruit our SWSIS Scholars
• Contribute!
New Funders This Year!

BANK OF AMERICA

NETFLIX
THANK YOU