

Presentation Title:

A Day in the Life of a Laboratories Intern

Presentation Type

Panel Discussion

Abstract:

Employers are often looking for individuals with relevant previous work experience. A great opportunity to gain critical, hands-on work experience is through an internship. Because of internships, employers can meet their hiring criteria of previous work experience and students may have more options upon graduating. Luckily, for many students nation-wide, Laboratories everywhere do their best to provide these opportunities to students through multiple internship programs. As many companies in industry will express, not every company is alike. With that said, employees, interns, and contractors all have very different experiences within different organizations, groups, and companies. This panel will represent individuals from multiple Laboratories coming from various backgrounds. Come hear what these interns have to share about their experiences so far and how they look to progress as they finish up their studies.

Misaki Bio:

Misaki began her career at Sandia National Laboratories in the summer of 2018 as an undergraduate student pursuing a BBA in Marketing. She is currently a graduate student pursuing a MS in Information System and Assurance. In her current role she primarily works on creating neural networks for various machine learning applications, but she also has been working on a system engineering methodology to assist the enhancement and development of future technologies specifically using Model-Based Systems Engineering (MBSE). Misaki was excited to work on this effort since she has been an advocate of MBSE ever since she had an initial exposure to it during her undergraduate student internship. Misaki's previous internship role was in a business domain, and this is where she strengthened her customer relationships, implemented a Kanban board, and worked in an environment using a Scrum methodology. Both roles at Sandia have been helpful in growing Misaki's skills regarding lean thinking and systems engineering. Outside of Sandia, Misaki has been fortunate enough to be a CyberCorps® Scholarship for Service recipient and involved in student activities across campus.