

# **SFS Speaker Series Featuring the CIA**

Date: Wednesday, February 14, 2018

Place: 320 Fuller Labs

Time: 11:00 am - 1:00pm (discussion/pizza)

## **Abstract**

The Central Intelligence Agency is an independent agency responsible for providing national security intelligence to senior US policymakers. The Agency is responsible for collecting intelligence through human sources and by other appropriate means; correlating and evaluating intelligence related to the national security and providing appropriate dissemination of such intelligence; providing overall direction for and coordination of the collection of national intelligence outside the United States; and performing such other functions and duties related to intelligence affecting the national security as the President or the Director of National Intelligence may direct. To accomplish this mission, the CIA engages in research, development, and deployment of high-leverage technology for intelligence purposes; and the Agency serves as an independent source of analysis on topics of concern. The CIA is separated into five basic components - the Directorate of Operations, the Directorate of Analysis, the Directorate of Science & Technology, the Directorate of Support, and the Directorate of Digital Innovation – who are collectively responsible for carrying out "the intelligence cycle," the process of collecting, analyzing, and disseminating intelligence information to top US government officials.

During the Speaker Series, we will provide an overview of the Agency, our mission, and the impact of the digital age on intelligence collection. Following that, Stefania and Sean will provide insight into their careers as Agency officers – touching on how their education / internships / experiences have prepared them for, and translated into their careers in cyber. They will provide a few examples of the type of work that they do in the cyber arena, examples of technical problems they've solved and illustrations of how they pulled in resources in order to do it. While we encourage interaction during the presentation, we will definitely leave time for a question and answer segment at the end.

### Speaker BIOs

Lori M. - Lori is a Recruiter for the Central Intelligence Agency's Directorate of Digital Innovation. Lori joined the Agency as a computer engineer immediately following graduation from Hampton University, and was responsible for engineering corporate projects dealing with cross-Agency email systems, communications infrastructure, and collaborative capabilities that spanned the Intelligence Community. Lori completed her graduate studies in Information Systems and Technology at Johns Hopkins University, and went on to serve in leadership positions at the supervisory and managerial levels. Looking for a way to give back, Lori transitioned into career development and recruitment positions at the Agency, which have allowed her the opportunity to help junior officers design and best leverage their careers in technology. This year, Lori will celebrate 17 years of Agency service.

Stefania W. - Stefania began her Agency career in 2002 as a Contractor. In 2006, she came onboard as a Staff Officer in the Directorate of Science & Technology. Since then, she's held a variety of positions as a Technical Intelligence Officer and as a manager. She has had the opportunity to travel short term and live overseas for mission requirements to multiple locations. Stefania graduated from James Madison University with a degree in Computer Science – she also holds a Master's degree in Systems Engineering from George Washington University, and a PhD in Information Technology. She considers herself lucky to have the Agency pay for the courses leading to her Doctorate degree while still working full time.

Sean M. - Sean has been a part of the CIA for over 28 years. He has enjoyed each and every day and can give a unique view of serving his country in many facets such as Information Technology, Information Management, and Recruitment. Please come and meet us during the Speaker Series. We will be available for questions and guidance.

#### Read More About Cyber at the Agency

- Remarks by Director John O. Brennan at the International Conference on Cyber Security at Fordham University (August 8, 2013)
- A Day in the Life of a CIA Cyber Threat Analyst >><u>LINK</u><<

#### Check Out Cyber-Related Positions

- Cyber Security Officer
- Cyber Threat Analyst
- Cyber Exploitation Officer
- Cyber Operations Officer
- Internship / co-op: <u>Cyber Security</u>
- Internship / co-op: Cyber Exploitation
- Internship / co-op: <u>Cyber Operations</u>