**THOUGHTS FROM THE DIRECTOR**

My role at the CINA center puts me in contact with a wide network of people at GMU and beyond who are interested in integrating technology, data science, and advanced analytics into their work. Our efforts range from faculty and student research to developing tools and methods to support law enforcement, business, and government agencies.

I am committed to understanding how we can best leverage the power of data analytics to combat organized crime and related issues such as illicit trade and terrorism. As we develop new methods and tools, I encourage collaborative efforts with partners across the globe to ensure that our work has a meaningful impact.

**NEWS**

**HBCU Career and Recruitment Fair**

The White House Initiative on Historically Black Colleges and Universities is set to host a HBCU Career and Recruitment Fair on Wednesday, November 29. This virtual event is designed to encourage collaborations among participants, institutions, and students. It will highlight career fair objectives, which include introducing HBCU students and alumni to career opportunities, fellowships, and other pathways to employment.

**Data Is Being Used to Fight Transnational Crime**

GWU Professor Louise Shelley will be the featured guest in the Mason Vision Series on Wednesday, November 29. Shelley will address her research into the application of advanced data analytics to counter organized crime. Her work has contributed to the understanding of transnational crime and its impact on national security.

**DHS forms CoE for Engineering Secure Environments**

The Department of Homeland Security's Science and Technology Directorate announced the formation of a Center of Excellence (CoE) for Engineering Secure Environments (ESE). The CoE will focus on developing and deploying advanced cybersecurity solutions to protect critical infrastructure. The announcement comes as the US Economy faces increasing cyber threats.

**Workforce Development**

**HBCU Career and Recruitment Fair**

**Distinguished Speaker Series**

**CIN Ses Committee Spotlight**

**GMUTV**

**Marie Tillyer: “Open Source Data and Predictive Modeling for High-Density Crime Areas”**

Marie Tillyer, a professor at the University of Texas at San Antonio, discusses open source data and predictive modeling to uncover the indicators of high-density crime areas. The event is part of the CINA Distinguished Speaker Series and was held on December 1. Tillyer's talk provides insights into how open source data can be used to address the challenges of crime detection and prevention.

**Visiting Filmmaker Series: Picture a Scientist with Ian Cheney and Sharon Shattuck**

George Mason University recently hosted a special screening of the Netflix documentary, Picture a Scientist, followed by a discussion with the film's directors, Ian Cheney and Sharon Shattuck. The documentary powerfully chronicles the groundswell of researchers who are writing a new chapter for women scientists.

**GMU Provost's Office**

You're invited to submit articles, photos, videos, and story ideas to include in upcoming newsletters. Submit your ideas on our website contact form or Twitter by using #VisionSeriesMason. To RSVP, you may also use the website form or contact the Department of Homeland Security Science and Technology Directorate for additional information.