David Weisburd, Criminologist and George Mason University professor and CINA Science Committee member, from the Science Committee.

A CINA research team has combined approximately 25 data sources to illuminate dynamic patterns of criminal activity and complementary datasets to gain a deeper understanding of crime hotspots and inform Washington, D.C. (and other) neighborhoods. Changes in these concentrated crime hot spots account for correlations between place and crime.

"Their enthusiasm, engagement, and most importantly, research-based findings helped our organization’s work on the way organized crime has weaponized social media. In-person and virtual, this CINA Scholar Summer Internship added a meaningful perspective to our team. CINA's Summer Internship is an excellent opportunity for undergraduate researchers to learn about the goals of the Center and the work we do together with partners in government and law enforcement to prosecute, deter, and prevent crime. Also amazing was this summer's research team’s ability to work through all the complications of a pandemic to complete their research. Their experience with cell phone data and privacy issues made them a valuable asset to our work in the Intelligence Community. As a result of this summer’s effort, we were able to bring together a diverse team of researchers and analyze a larger data set than we have been able to in years. It was an incredible project with a truly collaborative effort." — Dr. Marie Tillyer, Executive Director of The Center on Illicit Networks and Transnational Organized Crime.

Scholarly Science Service Award

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Dr. Marie Tillyer: "Open Source Data and Predictive Analysis. "This event will be completely virtual. Dr. Marie Tillyer from the George Mason University’s Criminology, Law and Society major will discuss open source data and predictive analysis. Join us on October 13th at 12:00 p.m. when she speaks on this topic. Register now to secure your spot!"

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Learn more about Jay Suarez, a senior at George Mason University majoring in Psychology. "I had the opportunity to work both independently and on a project team to examine the effect of pandemic-induced social isolation on criminal activity. This experience was invaluable to my understanding of how society and criminal activity are affected by crises." Learn more about Isaiah Hall, a Cadet Private First-Class at Mason’s Fairfax Campus. "I was able to combine my experience with intelligence analysis. "I hope to one day be part of a team responsible for detecting terrorist threats, whether it be federal or private." Learn more about Rebecca Walter, a psychology major from George Mason University. "This CINA Scholar summer internship helped me better understand how different DHS components work together, the importance of their mission, and the role of the intelligence community." Learn more about Arthur Acolin, a psychology major from George Mason University. "As an Army Ranger, I was thankful for the DHS guidance they received to successfully meet the challenge of limited access to open source data, but I was actually finding the specific data they needed—which was not easy to get from the public sector," said I. "Their enthusiasm, engagement, and most importantly, research-based findings helped our organization’s work on the way organized crime has weaponized social media. In-person and virtual, this CINA Scholar Summer Internship added a meaningful perspective to our team. CINA's Summer Internship is an excellent opportunity for undergraduate researchers to learn about the goals of the Center and the work we do together with partners in government and law enforcement to prosecute, deter, and prevent crime. Also amazing was this summer’s research team’s ability to work through all the complications of a pandemic to complete their research. Their experience with cell phone data and privacy issues made them a valuable asset to our work in the Intelligence Community. As a result of this summer’s effort, we were able to bring together a diverse team of researchers and analyze a larger data set than we have been able to in years. It was an incredible project with a truly collaborative effort."

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