November 2020

THOUGHTS FROM THE DIRECTOR

Jim Jarvis

Criminal Investigations and Network Analysis (CINA) is dedicated to studying the methods criminals use to launder money, launder through online and physical payment systems, and support terrorism and terrorist-related activities and organizations. CINA is focused on ensuring that law enforcement and other federal partners are equipped with the necessary tools to understand and combat these criminal activities. Our focus on criminal networks and ecosystems is central to our mission.

The transition to virtual events has allowed CINA to continue delivering high-quality educational content and enhancing our capacity for research and development. The team has been working hard to maintain the quality and accessibility of our programs during the pandemic. We have continued to build upon our research tools and capabilities to address pressing challenges in the criminal justice community.

The Transition Advisory Board met virtually for the first time on November 5, 2020, to work on the development of a transition plan for the center. The board is made up of professionals with expertise in transitioning technology research to the Department of Homeland Security (DHS) and other government entities, as well as experts in technology commercialization.

Our first Transition Advisory Board meeting provided a wealth of ideas, directions, and possible industry and commercialization paths. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector, as well as experts in technology commercialization. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector, as well as experts in technology commercialization. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector, as well as experts in technology commercialization.

The board consisted of professionals with expertise in transitioning technology to DHS, other government entities, and the commercial sector. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector. The board reviewed four center projects nearing transition-ready status, government entities, and the commercial sector.

Rensselaer Polytechnic Institute Mathematics and Computer Science Ph.D. student Daniel Kosmas has been awarded a fellowship. The three-year award will support Kosmas’ research in Network Interdiction Models and their Application to Human Trafficking Networks. His work will expand upon network interdiction models to appropriately model the quantitative tools to assist criminal justice practitioners in policy making for combatting human trafficking. Kosmas’ research will focus on developing mathematical models and algorithms to identify and disrupt human trafficking networks.

CINA Welcomes 2020-21 Open OPP White Paper Submissions

CINA is seeking white paper submissions from professionals, experts, and organizations working in the fields of criminal investigations, network analysis, and cybersecurity. The white paper should focus on the latest trends, emerging science and technology, and how these can be applied to combat criminal networks. The submission deadline is December 15, 2020.

Save the Date: CINA Distinguished Speaker Series - Spring 2021

Join us for the upcoming Distinguished Speaker Series in Spring 2021. The series features leading experts in various fields, including law enforcement, cybersecurity, and technology. The Spring Series is expected to be held virtually and will be accessible to a wide audience.

Organizations form advisory boards for many reasons, and CINA is no exception. The center has three boards which serve different but complementary purposes: a Board of Directors which advises on overall operation of the center with a particular focus on DHS component needs and challenges, a Science Committee which advises on the current and expected research portfolio, and a Transition Advisory Board which advises on transition paths and potential partners.

The CINA Research Student-Awarded Fellowship seeks to support research in disrupting human trafficking networks. Fellows are expected to make significant contributions to the field of human trafficking research and development. This fellowship is open to students from around the world who are pursuing a career in this field.

Did you miss the last Distinguished Speaker Series?

Watch speakers from Legitscript talk about transaction laundering and the facilitation of cybercrime through the Online Payment Ecosystem. View the presentation here.

The J. Perry Center for Hemispheric Defense Studies hosted a virtual event in March discussing current events in the Western Hemisphere. Participants included experts on topics such as international relations, security, and counterterrorism.

The CINA Science Committee Member and professor of Criminology and Criminal Justice at George Mason University, David Weisburd, was ranked one of the world’s top 100 criminologists. Read about his academic influence at the National Institute of Justice Graduate Research Symposium this week.

CINA, DHS, and/or its federal partners are currently facing, or are expected to be facing in the near future. This rolling RFP provides an opportunity for submissions to be accepted at any time during the RFP open period (June 2020 – June 2021).

CINA continues to welcome white paper submissions presenting research ideas intended to address questions and challenges that CINA, DHS, and/or its federal partners are currently facing, or are expected to be facing in the near future. This rolling RFP provides an opportunity for submissions to be accepted at any time during the RFP open period (June 2020 – June 2021).

Stay Connected

J. Perry Center for Hemispheric Defense Studies

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Visit our website www.cina.gmu.edu for more information on upcoming events and programs.