



# JUSTRAC

JUSTICE SECTOR TRAINING, RESEARCH  
& COORDINATION PROGRAM

## *Innovation and Technology in Rule of Law Programming: Enforcement, Engagement, and E-Governance*

A Justice Sector Training, Research and Coordination Symposium  
The Rule of Law Collaborative at the University of South Carolina in coordination with the  
U.S. Institute of Peace

May 31, 2018

United States Institute of Peace  
2301 Constitution Avenue, N.W.  
Washington, DC

Emerging technologies have both advanced and inhibited the rule of law around the world. This thematic symposium will focus on three areas of particular interest to rule of law practitioners: enforcement, engagement, and e-governance.

Specifically, experts on enforcement innovations to the rule of law will address emerging approaches in law enforcement, including advances in forensic science, digital evidence, and other approaches to law enforcement programming. Second, the symposium will address innovative forms of public engagement by examining the emerging roles of social media and mobile apps. Novel popular engagement tools have expanded and proliferated in a variety of contexts to both extend and inhibit the rule of law, such as launching innovative criminal detection techniques or supporting revolutionary responses to corruption scandal. Finally, speakers will examine the emerging frontier of e-governance. This session will consider how e-governance has improved and enhanced efficiency and effectiveness in the delivery of information and services and how e-governance is transforming the relationships between the public sector, private citizens, and businesses to work in more collaborative ways.

Symposium participants will also have an opportunity to engage directly with organizations that are scaling up their efforts to adapt technology for peacebuilding and applying innovative tools to promote the rule of law through an interactive pavilion set up during the event.

The symposium will consider both the opportunities and limitations of technology and will also address the challenges of technology in countries at different stages of development.



## Agenda

08:00 **Networking and Registration**

09:00 **Welcoming Remarks**

**Nancy Lindborg**, *President, United States Institute of Peace*

**Harry Bader**, *Acting Executive Director, U.S. Global Development Lab, U.S. Agency for International Development*

**Hamid M. Khan**, *Deputy Director, The Rule of Law Collaborative at the University of South Carolina*

09:30 **Session I: Innovations in Law Enforcement: Digital Investigative Analysis & Forensic Science: Advances and Setbacks**

Moderator: **Lindsay Freeman**, *Human Rights Center Research Fellow, School of Law, University of California, Berkeley*

**Mark D. Mogle**, *Deputy Assistant Director for Forensics, International Criminal Investigative Training Assistance Program, U.S. Department of Justice*

**Mark Grantz**, *Assistant to the Special Agent in Charge, Washington Field Office, U.S. Secret Service*

**Joe Varani**, *Digital Investigative Analyst, Computer Crime and Intellectual Property Section, U.S. Department of Justice*

Accurate fact-finding is an essential precondition to the rule of law. Impartial data, produced by forensic science, can be crucial to ensure fair trials. Advances in forensics have the potential to aid in the investigation and reconstruction of crimes, the collection and analysis of trace evidence, and the identification, classification, and individualization of persons, objects, and processes. Moreover, as criminal activity increasingly involves computers, the demands on the burgeoning science of digital investigative analysis have grown, requiring the collection of digital evidence from a variety of devices such as computer hard drives, mobile phones, and camera flash cards. This session will examine forensic science-oriented programming in the field and explore the potential pitfalls and limitations of effective implementation.

11:00 **Networking Break: Rule of Law and Peacemaking Technology Pavillion**

How can you use technology to enhance your own rule of law initiatives? During this networking session, you will have an opportunity to meet and engage with local entrepreneurs that are building advanced yet intuitive tools to enhance peacebuilding. Exhibitors from the following organizations will be on hand to introduce you to the platforms and technologies they have developed, and answer your questions:



**C5** representing the **PeaceTech Accelerator** – A peacetech program powered by cloud innovation and dedicated to scaling start-ups around the world.

**groundTruth global** A platform that combines human intelligence with predictive analytics to predict disruption and manage risk in fragile states and emerging economies.

**Hala Systems** A social enterprise leveraging information technology, communications, remote sensing, and innovative architectures to greatly enhance the safety of civilians in crises and the effectiveness and efficiency of responders.

**International Centre for Missing and Exploited Children** An international non-profit that leverages technology as it advocates, trains and collaborates to eradicate child abduction, sexual abuse and exploitation.

**Keshif** A company dedicated to reducing the challenges to making complex visualization and interaction decisions through innovative design.

**Mark Labs** A company that optimizes impact through a platform that provides the ability to clearly measure and enhance their impact in real time.

**PeaceTech Lab** An independent nonprofit organization that works to reduce violent conflict using technology, media, and data to accelerate and scale peacebuilding efforts.

11:45

### Keynote Address & Lunch

Introduction: **Hamid M. Khan**, *Deputy Director, The Rule of Law Collaborative at the University of South Carolina*

**Luis C. deBaca**, *Former Ambassador-at-Large to Monitor and Combat Trafficking in Persons and Former Director, Office of Sex Offender Sentencing, Monitoring, Apprehending, Registering, and Tracking (SMART), U.S. Department of Justice*

13:15

### Session II: Innovations in Engagment: From Mobile Apps to Social Media

Moderator: **Rohini Srihari**, *Chief Data Scientist, PeaceTech Lab*

**Jeffrey Aresty**, *President, InternetBar.org*

**Karen Naimer**, *Director, Program on Sexual Violence in Conflict Zones, Physicians for Human Rights*

**Antoine Heuty**, *Founder & CEO Ulula LLC*

**Zaid A. Zaid**, *Public Policy, Strategic Response, Facebook, Inc.*



Popular engagement in the rule of law has expanded exponentially and is often accessible within the grasp of one's hand. For example, mobile apps have allowed for more efficient detection of gender-based violence and the construction of comprehensive databases that have helped corrections officials better manage prison populations. In the same category of engagement, social media has emerged as a fast, accessible, and often-unfiltered, mechanism for channeling public opinion. This tool has been used to expand the rule of law by exposing bad governance and corruption but has also been used adversely to foment wholesale revolution. This session will examine innovations in popular engagement through a variety of novel rule of law programs.

15:00 **Session III: Innovations in E-Governance: From Case Management to Consensus Building**

Moderator: **Andrew Solomon**, *Senior Rule of Law Advisor, USAID*

**Dr. Julia Glidden**, *General Manager, Global Government Industry, IBM Global Business Services*

**Jeff Apperson**, *Vice President, National Center for State Courts*

**Nino Vardosanidze**, *Senior Legislative and Oversight Manager, Good Governance Initiative, Tetra Tech ARD (Republic of Georgia)*

E-governance, known as digital government, has emerged as a tool used by governments to help overcome various rule of law challenges. E-governance can involve processes within government, between government and business, and between government and private citizens. This session will examine the varieties of e-governance programming such as electronic case management programming, and explore various efforts to increase access to justice as well as popular participation in a variety of contexts and countries around the world.

16:30 **Closing Remarks**

**Hamid M. Khan**, *Deputy Director, The Rule of Law Collaborative at the University of South Carolina*