Swimming in the Ocean of Big Data:
National Security in an Age of Unlimited Information

Georgetown University Law Center
Gewirz Student Center, 12th Floor
120 F Street, NW
Washington, DC  20001

Wednesday, February 27, 2013

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8:30-9:00
Registration and Continental Breakfast

9:05-9:30
Welcome
Dean William Treanor, Georgetown University Law Center
William Banks, Journal of National Security Law & Policy Editor-in-Chief and
Professor of Law, Syracuse University College of Law

9:30-11:05
Mapping the Ocean: The Fundamentals, Challenges, and Applications of Big Data
The sheer amount and ever-increasing sophistication of information have overwhelmed systems to store, share, and analyze data. How can the ocean of data be turned into actionable intelligence? How can we harness transformational technology for national security while protecting privacy in a society where people both willingly and unknowingly build large individual databases about themselves?

Professor Julie Cohen, Moderator, Georgetown University Law Center
Ari Gesher, Senior Software Engineer, Palantir Technologies
Professor Sean Fahey, DHS Programs Manager, Applied Physics Lab, Johns Hopkins University
Professor Daniel Weitzner, Director, MIT CSAIL Decentralized Information Group and
Policy Director for Technology and Society, World Wide Web Consortium

11:05-11:15
Break
Building Sturdy Harbors: A Forward-Looking Law and Policy Framework for Big Data

What legal and policy framework should be applied to the privacy, civil liberties, and national security issues raised by Big Data collection, storage, sharing, and analysis? Does current law and policy adequately address these concerns? Moving forward, how will and how should law and policy catch up to govern emerging technologies?

Professor Laura Donohue, Moderator, Georgetown University Law Center
Professor Jennifer Granick, Stanford Law School, Center for Internet and Society
Alex Joel, Civil Liberties Protection Officer, Office of the Director of National Intelligence
Paul Ohm, Senior Policy Advisor, Federal Trade Commission and Professor of Law at University of Colorado Law School

Keynote Luncheon
The Honorable Rajesh De, General Counsel, National Security Agency

Charting the Future: What to Expect from Big Data
A solution-oriented roundtable discussion, this panel will feature a case study of a Big Data application under development, followed by a discussion on the legal and policy protections that should be in place to extract value from that application while mitigating the risks associated with its research, national security, and commercial use.

Professor Stephen Vladeck, Moderator, American University, Washington College of Law
Mary Ellen Callahan, Partner, Jenner & Block
Elisebeth Cook, Privacy & Civil Liberties Oversight Board and Counsel at WilmerHale
John Grant, Civil Liberties Engineer, Palantir Technologies
Greg Nojeim, Senior Counsel, Center for Democracy & Technology
Robert O'Harrow, Investigative Reporter, The Washington Post

Closing and Reception

Twitter hashtag: #bigdata

RSVP: Big Data Symposium at Georgetown Law
(Link: https://apps.law.georgetown.edu/forms/?formid=794)

Please contact the Journal of National Security Law & Policy, info@jnslp.com, with questions.