Call for Papers

2014 Law + Informatics Symposium on
Cyber Defense Strategies and Responsibilities for Industry

The *Northern Kentucky Law Review* and Salmon P. Chase College of Law seek submissions for the third annual Law + Informatics Symposium on February 27-28, 2014. The focus of the conference is to provide an interdisciplinary review of issues involving business and industry responses to cyber threats from foreign governments, terrorists, domestic surveillance, and corporate espionage. The symposium will emphasize the role of the NIST Cybersecurity Framework and industries providing critical infrastructure and the role of corporate leadership in addressing issues of domestic and international surveillance.

The symposium is an opportunity for academics, practitioners, consultants, and students to exchange ideas and explore emerging issues in cybersecurity and informatics law as it applies to corporate strategies and the obligations of business leaders. Interdisciplinary presentations are encouraged. Authors and presenters are invited to submit proposals on topics relating to the theme, such as the following:

Cyber Warfare

- Rules of Engagement
- Offensive and defensive approaches
- Responses to state actors
- Engagement of non-state actors
- Distinguishing corporate espionage from national defense
- Proportionality and critical infrastructure
- Cyber diplomacy
- Cold War footing and concerns of human rights implications

Front Lines for Industry

- Responses to FISA court orders
- Responses to governmental surveillance requests
- Role of regulators such as FERC
- Legacy systems and modern threats
- NIST guidelines
- NIST Cybersecurity Framework
- Engaging Dept. of Homeland Security
- Implications on various industries (electric power, telecommunications and transportation systems, chemical facilities)
- Health and safety issues

Global Perspectives

- Concepts of cyber engagement in Europe
- Perception of Internet and social media as threat to national sovereignty
- Rules of engagement outside U.S. and NATO
- Implications for privacy and human rights
- Large scale virus risks such as Stuxnet and Flame
- Cyber engagement in lieu of kinetic attacks or as a component of kinetic engagement

Corporate Governance

- Confidentiality and disclosure obligations
- Responsibilities of the board of directors
- Staffing, structures and responses
- Data protection & obligations regarding data breaches
- Corporate duty to stop phishing and other attacks for non-critical industries
- Investment and threat assessment
- Litigation and third party liability

Other Issues

- Executive orders and legislative process
- Lawyer responsibility in the face of potential threats
- Practical implications of government notices
- Perspective on the true nature of the threat

Submissions & Important Dates:
- Please submit materials to Nkylrsymposium@nku.edu

- Submission deadline for abstracts: September 1, 2013

- Submission deadline for first draft of manuscripts: January 1, 2014

- Submission deadline for completed articles: February 1, 2014

- Symposium date: February 27-28, 2014

Law Review Published Article: The *Northern Kentucky Law Review* will review, edit, and publish papers from the symposium in the 2014 spring symposium issue. Papers are invited from scholars and practitioners across all disciplines related to the program. Please submit a title and abstract (of 500-1000 words) or draft paper for works in progress. Abstracts or drafts should be submitted by September 1, 2013. Submissions may be accepted on a rolling basis after that time until all speaking positions are filled.

Presentations (without publication) based on Abstracts: For speakers interested in presenting without submitting a publishable article, please submit an abstract of the proposed presentation. Abstracts should be submitted by September 1, 2013. Submissions may be accepted on a rolling basis after that time until all speaking positions are filled.

Publication of Corporate Handbook on Cyber Defense: The Law + Informatics Institute may edit and publish a handbook for corporate counsel related to the topics addressed at the symposium. Scholars and practitioners interested in authoring book chapters are invited to submit their interest by September 1, 2013 which may be in addition to (or as an adaptation of) a submitted abstract for the *Northern Kentucky Law Review*. Submissions may be accepted on a rolling basis after that time until all chapter topics are filled.

About the Law and Informatics Institute: The Law + Informatics Institute at Chase College of Law provides a critical interdisciplinary approach to the study, research, scholarship, and practical application of informatics, focusing on the regulation and utilization of information – including its creation, acquisition, aggregation, security, manipulation and exploitation – in the fields of intellectual property law, privacy law, evidence (regulating government and the police), business law, and international law.

Through courses, symposia, publications and workshops, the Law + Informatics Institute encourages thoughtful public discourse on the regulation and use of information systems, business innovation, and the development of best business practices regarding the exploitation and effectiveness of the information and data systems in business, health care, media and entertainment, and the public sector.

For More Information Please Contact:

- http://chaselaw.nku.edu/content/chaselaw/centers/lawinformatics/symposium/2014-symposium.html

- **Professor Jon Garon**, symposium faculty sponsor and book editor: garonj1@nku.edu or 859.572.5815

- **Lindsey Jaeger**, executive director: JaegerL1@nku.edu or 859.572.7853

- **Aaren Meehan,** symposium editor: meehana2@mymail.nku.edu or 859.912.1551

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