

# **2019 Annual Report**

## **Information Security and Privacy Advisory Board**

# **ISPAB**

## **National Institute of Standards and Technology**

## **U.S. Department of Commerce**

## **Preface**

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The Information Security and Privacy Advisory Board (ISPAB or Board) was established in January 1988, pursuant to the Computer Security Act of 1987 (Public Law 100-235; 15 U.S.C. § 278g-4, as amended). The ISPAB is a Federal Advisory Committee Act (FACA) committee, and it advises NIST, the Secretary of Homeland Security (DHS), and the Director of the Office of Management and Budget (OMB) on information security and privacy for federal government systems, including through review of proposed standards and guidelines developed by the National Institute of Standards and Technology (NIST). The Board's authority does not extend to private sector or federal systems which process classified information. NIST values the diverse and highly respected perspectives from the ISPAB members and the Board's sound advice on NIST and the Federal Government's strategic direction, programs, and operations.

This 2019 Annual Report covers the period from the beginning of October 2018 through September 2019 (Fiscal Year 2019).

## ISPAB Members During this Annual Report

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**Mr. Christopher Boyer**

Assistant Vice President, Global Policy  
AT&T Services Inc.  
Term: 05/31/18 – 05/30/22

**Dr. Brett Baker**

Assistant Inspector General for Audit  
Nuclear Regulatory Commission  
Term: 03/15/2018 – 03/14/2022

**Ms. Laura Delaney**

Deputy Director of the Network  
Security Development Division, DHS  
Term: 06/27/2017 – 05/15/2019

**Mr. Brian Gattoni**

Chief Technology Officer, (CISA)  
Department of Homeland Security  
Term: 08/07/19 – 08/06/23

**Mr. Marc Groman**

Principal, Groman Consulting Group LLC  
& Adjunct Professor, Georgetown Law  
Term: 09/12/2017 – 09/11/2021

**Mr. Douglas Maughan**

Head of Office of Convergence Accelerators  
National Science Foundation  
Term: 08/07/2019 -08/06/2023

**Ms. Katie Moussouris**

CEO & Founder  
Luta Security  
Term: 06/04/2021 – 06/03/2025

**Mr. Edward Roback**

Associate Chief Information Officer  
Department of Treasury  
Term: 03/28/2011 – 03/27/2019

**Dr. Ana Anton**

Professor  
Georgia Tech  
Term: 11/04/2015 – 11/03/2019

**Mr. John R. Centafont**

NSA Information Assurance and Cyber Defense  
National Security Agency  
Term: 11/26/2013 – 2/27/2019

**Mr. Greg Garcia**

Principal  
Garcia Cyber Partners  
Term: 11/03/2011 – 11/02/2019

**Mr. Jeffrey Greene Esq.**

Director Government Affairs & Sr. Policy  
Counsel, Cybersecurity & Identity, Symantec  
Term: 10/27/2015 – 10/26/2019

**Mr. Steve Lipner**

Executive Director  
SAFECode  
Term: 05/31/2018 – 5/30/2022

**Ms. Janine Pedersen**

President  
Executive Business Management  
Term: 06/04/2021 – 06/03/2025

**Ms. Janine Pedersen**

Chief of the National Agency's Hardware  
Solutions Division, National Security Agency  
Term: 03/05/2019 – 03/04/2023

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**ISPAB Secretariat**

**Mr. Matthew Scholl**

Chief, Computer Security Division  
National Institute of Standards & Technology

**ISPAB Designated Federal Officer**

**Mr. Jeff Brewer**

Program Manager & Analyst  
National Institute of Standards & Technology

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## ISPAB Focus for Fiscal Year 2019

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Topic 1: Federal Cybersecurity Supply Chain

Topic 2: IoT

Topic 3: NIST Privacy Program

Topic 4: NIST Publications and Guidance

Topic 5: Cybersecurity Workforce

## **ISPAB Meeting Information for Fiscal Year 2019**

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### **1) Information Security and Privacy Advisory Board (ISPAB) November 2018 Meeting**

Date: November 01 - 02, 2018

Location: American University Washington College of Law,  
4300 Nebraska Ave, NW, Washington, DC 20016

Open to the public

Presentations and/or Briefings:

- DHS - DHS' National Risk Management Center,
- DHS - DHS' Supply Chain Security Program,
- NIST - NIST Cybersecurity Framework Updates,
- NIST - Information Technology Laboratory Overview and Updates,
- NIST - National Quantum Information Strategy,
- NIST - Update on NIST Draft IR 8228: Considerations for Managing IoT Cybersecurity and Privacy Risks,
- NSC - National Cybersecurity Strategy,
- NTIA & NIST - Department of Commerce Botnet Roadmap Actions from EO 13800,
- OMB - Cyber Office Update, FISMA Out Brief.

More information such as the Federal Register Notice, full agenda, and related detailed Meeting Minutes can be found at ISPAB's event page: <https://csrc.nist.gov/Events/2018/ISPAB-November-2018-Meeting>

### **Recommendations from this Meeting**

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None

## **2) Information Security and Privacy Advisory Board (ISPAB) March 2019 Meeting**

Date: March 20 - 21, 2019

Location: Symantec Corporation,  
700 13<sup>th</sup> St, NW, Washington, DC 20005

Open to the public

Presentations and/or Briefings:

- DHS – DHS Emergency Directive 19-01: Actions to Mitigate DNS Infrastructure Tampering,
- HHS – HHS Health Industry Cybersecurity Practices: Managing Threats and Protecting Patients,
- NIST – 5G/LTE Standards and Security Issues,
- NIST - Information Technology Laboratory Overview and Updates,
- NIST – NIST Privacy Framework Program,
- NIST – NIST Secure Software Initiative,
- NIST - NIST Work in Artificial Intelligence and EO 13859: Maintaining American Leadership in Artificial Intelligence,
- NSA – NSA’s Public – Private Partnership,
- NTIA – NTIA Work in Software Bill of Materials (SBOM),
- SES (Senior Executive Service) - GPS/PNT Security and Threat Issues,
- UNISYS - NSTAC Moonshot Report,

More information such as the Federal Register Notice, full agenda, and related detailed Meeting Minutes can be found at ISPAB’s event page: [https://csrc.nist.gov/Events/2019/Information-Security-and-Privacy-Advisory-Board-\(I](https://csrc.nist.gov/Events/2019/Information-Security-and-Privacy-Advisory-Board-(I)

### **Recommendations from this Meeting**

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None

### **3) Information Security and Privacy Advisory Board (ISPAB) August 2019 Meeting**

Date: August 07 – 08, 2019

Location: American Institute of Architects,  
1735 New York Ave, NW, Washington, DC 20006

Open to the public

Presentations and/or Briefings:

- DHS – DHS’ Supply Chain Risk Task Force Update,
- DHS and NIST – Federal Contractor Security and NIST SP 800 – 171A & B and High Value Asset Protection,
- DOD - DOD’s Maturity Model for Contractors Using NIST SP 800 – 171,
- H-ISAC – Update from the Health Information Sharing & Analysis Center,
- Iron Mountain, Rackspace, and Telos – Briefing on Current Threats,
- NIST - Cybersecurity and Privacy Update,
- NIST – EO 13870: America’s Cybersecurity Workforce,
- NIST - Information Technology Laboratory Overview and Updates,
- NIST – NIST Health Information Technology Program Information,
- NIST – NIST IoT Security Project,
- NIST – Update on NIST Privacy Program,

More information such as the Federal Register Notice, full agenda, and related detailed Meeting Minutes can be found at ISPAB’s event page: <https://csrc.nist.gov/Events/2019/ispab-august-2019-meeting>

## **Recommendations from this Meeting**

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### **Concern Regarding Delay in Publishing NIST SP 800 – 53, Revision 5**

ISPAB submitted a letter to NIST and OMB expressing concern regarding the delay in publishing NIST Special Publication (SP) 800 -53, Revision 5, Security and Privacy Controls for Federal Information Systems and Organizations.

[Letter](#) to Dr. Walter Copan, Undersecretary of Commerce for Standards and Technology and Director, NIST, and the Honorable Mick Mulvaney, Director, U.S. Office of Management and Budget.

## ISPAB Charter

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The current ISPAB Charter is valid until March 01, 2020, and information can be found at ISPAB's event page: <https://csrc.nist.gov/projects/ispab>.

## ISPAB Meeting Costs for Fiscal Year 2019

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<b>Category</b>	<b>Estimated Costs</b>	<b>Actual Costs</b>
Payments to Non-Federal Members	\$0	\$0
Payments to Federal Members	\$0	\$0
Payments to Federal Staff	\$48,000	\$60,993
Payments to Consultants	\$0	\$0
Reimbursement for Travel: Non-Federal Members	\$10,000	\$6,423
Reimbursement for Travel: Federal Members	\$0	\$0
Reimbursement for Travel: Federal Staff	\$1,000	\$602
Reimbursement for Travel: Consultants	\$0	\$0
Other Costs	\$50,000	\$45,609
Federal Staff Support:	.50	.50
<b>Total</b>	<b>\$109,000</b>	<b>\$113,627</b>