

# Truth in Testimony Disclosure Form

In accordance with Rule XI, clause 2(g)(5)\*, of the *Rules of the House of Representatives*, witnesses are asked to disclose the following information. Please complete this form electronically by filling in the provided blanks.

Committee: Appropriations

Subcommittee: Financial Services and General Government

Hearing Date: February 27, 2019

Hearing Title :

Election Security: Ensuring the Integrity of U.S. Election Systems

Witness Name: Dr. J. Alex Halderman

Position/Title: Professor of Computer Science and Engineering, University of Michigan

Witness Type:  Governmental  Non-governmental

Are you representing yourself or an organization?  Self  Organization

If you are representing an organization, please list what entity or entities you are representing:

If you are a **non-governmental witness**, please list any federal grants or contracts (including subgrants or subcontracts) related to the hearing's subject matter that you or the organization(s) you represent at this hearing received in the current calendar year and previous two calendar years. Include the source and amount of each grant or contract. *If necessary, attach additional sheet(s) to provide more information.*

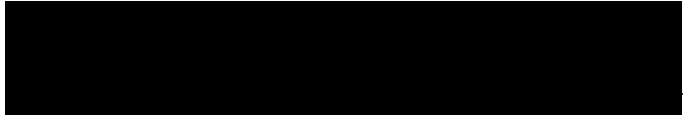
See attached

If you are a **non-governmental witness**, please list any contracts or payments originating with a foreign government and related to the hearing's subject matter that you or the organization(s) you represent at this hearing received in the current year and previous two calendar years. Include the amount and country of origin of each contract or payment. *If necessary, attach additional sheet(s) to provide more information.*

None

### False Statements Certification

Knowingly providing material false information to this committee/subcommittee, or knowingly concealing material information from this committee/subcommittee, is a crime (18 U.S.C. § 1001). This form will be made part of the hearing record.

 \_\_\_\_\_

Witness signature

2/22/19

Date

**If you are a non-governmental witness, please ensure that you attach the following documents to this disclosure. Check both boxes to acknowledge that you have done so.**

- Written statement of proposed testimony
- Curriculum vitae

\*Rule XI, clause 2(g)(5), of the U.S. House of Representatives provides:

(5)(A) Each committee shall, to the greatest extent practicable, require witnesses who appear before it to submit in advance written statements of proposed testimony and to limit their initial presentations to the committee to brief summaries thereof.

(B) In the case of a witness appearing in a nongovernmental capacity, a written statement of proposed testimony shall include a curriculum vitae and a disclosure of any Federal grants or contracts, or contracts or payments originating with a foreign government, received during the current calendar year or either of the two previous calendar years by the witness or by an entity represented by the witness and related to the subject matter of the hearing.

(C) The disclosure referred to in subdivision (B) shall include—

(i) the amount and source of each Federal grant (or subgrant thereof) or contract (or subcontract thereof) related to the subject matter of the hearing; and

(ii) the amount and country of origin of any payment or contract related to the subject matter of the hearing originating with a foreign government.

(D) Such statements, with appropriate redactions to protect the privacy or security of the witness, shall be made publicly available in electronic form not later than one day after the witness appears.

## FEDERAL SUPPORT 2017 - 2019

**Investigator: J. Alex Halderman**

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Support:	Current
Project/Proposal Title:	Decoy Routing: Internet Freedom in the Network's Core
Source of Support:	Department of State
Total Award Amount:	\$4,000,000
Total Award Period Covered:	09/01/2015 – 09/30/2019

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Support:	Current
Project/Proposal Title:	TWC: TTP Option: Large: Collaborative: Internet-Wide Vulnerability Measurement, Assessment, and Notification
Source of Support:	National Science Foundation
Total Award Amount:	\$618,262
Total Award Period Covered:	09/01/2015 – 08/31/2020

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Support:	Current
Project/Proposal Title:	STTR: Mitigation of Ransomware
Source of Support:	Dept of Defense, Army (Prime) / Oceanit Laboratories, Inc. (Direct)
Total Award Amount:	\$60,000
Total Award Period Covered:	12/17/18 – 6/16/19

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Support:	Past
Project/Proposal Title:	TWC: Medium: Collaborative: Black-box evaluation of cryptographic entropy at scale
Source of Support:	National Science Foundation
Total Award Amount:	\$399,787
Total Award Period Covered:	10/01/14 – 09/30/18

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Support:	Past
Project/Proposal Title:	Circuit-Level Electricity Meters to Support a Sustainable Energy
Source of Support:	National Science Foundation
Total Award Amount:	\$50,000
Total Award Period Covered:	01/01/17 – 06/30/17

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Support:	Past
Project/Proposal Title:	FIA-NP: Collaborative Research: Named Data Networking Next Phase (NDN-NP)
Source of Support:	National Science Foundation
Total Award Amount:	\$399,999
Total Award Period Covered:	05/01/14 – 04/30/17

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Support:	Past
Project/Proposal Title:	The TerraSwarm Research Center
Source of Support:	DARPA (Prime) / University of California – Berkeley (Direct)
Total Award Amount:	\$4,234,183
Total Award Period Covered:	01/15/13 – 12/31/17

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