

## 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:** Science, Space, and Technology

**Subcommittee:** Investigations and Oversight

**Hearing Date:** 10/21/2021

**Hearing Title** :

Judicious Spending to Enable Success at the Office of Nuclear Energy

**Witness Name:** Todd R Allen

**Position/Title:** Professor and Chair

**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:**

### **FOR WITNESSES APPEARING IN A NON-GOVERNMENTAL CAPACITY**

**Please complete the following fields. If necessary, attach additional sheet(s) to provide more information.**

**Are you a fiduciary—including, but not limited to, a director, officer, advisor, or resident agent—of any organization or entity that has an interest in the subject matter of the hearing? If so, please list the name of the organization(s) or entities.**

Nuclear Energy Institute-Board of Directors  
Nuclear Innovation Alliance-Board of Directors  
Nuclear Engineering Department Heads Organization-Chair

These are both non-paid positions

**Please list any federal grants or contracts (including subgrants or subcontracts) related to the hearing's subject matter that you, the organization(s) you represent, or entities for which you serve as a fiduciary have received in the past thirty-six months from the date of the hearing. Include the source and amount of each grant or contract.**

Department of Energy, Office of Nuclear Energy Research Grants

Please see listing provided

**Please list any contracts, grants, or payments originating with a foreign government and related to the hearing's subject that you, the organization(s) you represent, or entities for which you serve as a fiduciary have received in the past thirty-six months from the date of the hearing. Include the amount and country of origin of each contract or payment.**

None

**Please complete the following fields. If necessary, attach additional sheet(s) to provide more information.**

- I have attached a written statement of proposed testimony.
- I have attached my curriculum vitae or biography.

\*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 non-governmental capacity, a written statement of proposed testimony shall include— (i) a curriculum vitae; (ii) a disclosure of any Federal grants or contracts, or contracts, grants, or payments originating with a foreign government, received during the past 36 months by the witness or by an entity represented by the witness and related to the subject matter of the hearing; and (iii) a disclosure of whether the witness is a fiduciary (including, but not limited to, a director, officer, advisor, or resident agent) of any organization or entity that has an interest in the subject matter of the hearing.

(C) The disclosure referred to in subdivision (B)(iii) 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 24 hours before the witness appears to the extent practicable, but not later than one day after the witness appears.

**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

10/15/21

Date

## Research Funding from the DOE Office of Nuclear Energy

1. High Fidelity Simulation of High Dose Neutron Irradiation Award \$315,244
2. Big data analytics solutions to improve nuclear power plant efficiency: Online monitoring, visualization, prognosis, and maintenance decision making \$88,277
3. Paths Forward for Nuclear Energy: Using a Nationwide Post-Stratified Hierarchical Model to Facilitate Matching of New Nuclear Technologies to Receptive Host Communities \$120,000
4. Engineering-Informed, Data-Driven Degradation Modeling, Prognostics and Control for Radiation-induced Void Swelling in Reactor Steels \$50,000
5. Optimal Nationwide Deployment Pathways of Small Modular Reactors in Electric Power, Industrial, and Other Niche Markets to Achieve Widespread Use and Cost Reductions \$50,000
6. Development of an Advanced Nuclear Reactor Site Selection Methodology \$750,000
7. Fastest Path to Zero Initiative \$70,000
8. Advancements toward ASME nuclear code case for compact heat exchangers \$4,939,907