

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: Energy

Hearing Date: 09/18/2025

Hearing Title :

Igniting America's Energy Future: The Promise and Progress of Fusion Power

Witness Name: Dr. Bob Mumgaard

Position/Title: Co-Founder and CEO Commonwealth Fusion Systems

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:

Commonwealth Fusion Systems

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.

Commonwealth Fusion Systems

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 have received in the past thirty-six months from the date of the hearing. Include the source and amount of each grant or contract.

See Attached

Please list any contracts, grants, or payments originating with a foreign government and related to the hearing's subject that you or the organization(s) you represent 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.

See Attached

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)(ii) 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.

A large black rectangular box redacting the signature of the witness.

Witness signature

9/16/25

Date

1. Program: DOE Milestone-based fusion development program

Awards:

- \$15M awarded in 2023, to be distributed with milestones completion in first Business Period May 2024 - Dec 2025
- \$4.5M awarded in 2024 for Business Period 2 (Dec 2025 - Jun 2027)

Grant number: DESC0024885

2. Program: DOE INFUSE

Title: Mechanical Characterization of Neutron Irradiated Tungsten

Award size: \$499,696 to partner institutions (indirect)

Date: 2025

Institution: ORNL

3. Program: DOE INFUSE

Title: In situ Elemental Analysis of Fluoride Molten Salt Using Laser Induced Breakdown Spectroscopy (LIBS)

Award size: \$133k to partner institutions (indirect)

Date: 2024

Institution: ORNL

4. Program: DOE INFUSE

Title: SOLPS-derived separatrix operating space scalings for informing SPARC integrated power exhaust scenarios

Award size: \$243k to partner institutions (indirect)

Institution: ORNL

Date: 2024

5. Program: DOE INFUSE

Title: Electrochemical Evaluation of Hydrogen Concentration and Diffusivity in FLiBe

Award size: \$200,097 to partner institutions (indirect)

Institution: UCB

Date: 2023

6. Program: DOE INFUSE

Title: Deuterium retention in boron dust

Award size: \$111,600 to partner institutions (indirect)

Institution: PPPL

Date: 2023

7. Program: DOE INFUSE

Title: Informing ARC divertor design and plasma facing material selection through integrated modeling

Award size: \$240k to partner institutions (indirect)

Institution: UCLA

Date: 2023

8. Program: DOE INFUSE

Title: Oxide Dispersion Strengthened Ferritic Steel Wire Feedstock Development for Large Format Additive Manufacturing

Award size: \$200,339 to partner institutions (indirect)

Institution: PNNL

Date: 2022 Sept

9. Program: DOE ARPA-E CHADWICK

Title: Co-optimization of an integral, layered materials solution for compact tokamak vessels

Grant size: \$2.5M to CFS (pending negotiations)

Date: 2024

Grant number: DE-AR0001996

10. Program: DOE FES:

Grant size: \$1,537,791.00 to CFS

Date: Period of performance from 03/01/2021 through 02/29/2024.

Award number DE-SC0021623.

11. Program: UKAEA TRIBAL

Grant size: £800,000, with £120,000 coming to CFS that CFS will spend at partners (ie pass-through)

Date: 2025

Partner institutions: U Edinburgh, UC Berkeley, CFS (SHINE is a CFS subcontractor)

[REDACTED]

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