

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: Space and Aeronautics

Hearing Date: 05/12/2022

Hearing Title :

“Space Situational Awareness: Guiding the Transition to a Civil Capability.”

Witness Name: Moriba Jah

Position/Title: Associate Professor, Aerospace Engineering and Engineering Mechanics

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.

I am the Chief Scientist for Privateer Space Inc. I am the director of a related research group at The University of Texas at Austin.

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.

- 21. "Resident Space Object Tracking and Classification Using Methods in Geometric Statistics and Computational Topology," Air Force Office of Scientific Research, \$195,000 (Jah's Share \$195,000), Aug 2019 – Jul 2022, Principal Investigator.
- 22. "Space Object Gerontology," Air Force Office of Scientific Research, \$225,000 (Jah's Share \$225,000), Aug 2019 – Dec 2022, Principal Investigator.
- 23. "Transparency in Space Dashboard," Smith Richardson Foundation via Secure World Foundation, \$87,089 (Jah's Share \$87,089), Sep 2019 – Jan 2022, Principal Investigator.
- 24. "Space Data Prescriptive Analytics," Slingshot Aerospace, \$150,000 (Jah's share \$150,000), March 2020 – Feb 2023, Principal Investigator.
- 25. "Space Object and Event Knowledge Graph for Space Traffic Management, Phase1" Federal Aviation Administration via NMSU_PhaseII, \$273,430 (Jah's Share \$273,430), Aug 2017 – Aug 2022, Principal Investigator.
- 26. "Ontology Derived Multi-Fidelity Space Object Catalog" Air Force Research Laboratory, \$65,000 (Jah'sShare \$65,000), Sep 2019 – Sep 2022, Co-PI.
- 27. "Quantification of Measurement Scheduling Effects on Orbit Determination Performance" DoD STTRvia Orbit Logic Inc., \$61,832 (Jah's Share \$61,832), Aug 2020 – Aug 2021, Co-PI.
- 28. "Autonomous Onboard Angles-Only Orbit Determination" Ball Aerospace Corp., \$100,00 (Jah's Share \$100,000), Jan 2021 – Dec 2021, Co-PI.
- 29. "Patterns of Life Assessment for Space" DOD STTRvia O-Analytics, \$150,000 (Jah's Share \$150,000), Mar 2021 - Jan 2022, Principal Investigator.
- 30. "ACCESSED- Autopilot Commander Conjunction-assessment Enabling a Starling and a System for Exchange and Deconfliction" NASA STTRvia Emergent Space Technology, \$220,000 (Jah's Share \$220,000), Oct 2021 – Mar 2023, Principal Investigator.
- 31. "Civil SSA/STMSandbox for the OADR" Dept. of Commerce, NOAA via UT-ARL, \$450,000 (Jah's Share \$150,000), Dec 2021 – Dec 2022, Principal Investigator

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.

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.