

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: November 14, 2019

Hearing Title :

Water and Geothermal Power: Unearthing the Next Wave of Energy Innovation

Witness Name: Maria Christine Richards

Position/Title: Director of Geothermal Laboratory

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:

Geothermal Laboratory in Southern Methodist University

If you are a non-governmental witness, please list any federal grants, cooperative agreements, 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, cooperative agreement, or contract. *If necessary, attach additional sheet(s) to provide more information.*

See last page

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

11/11/19

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 III of the Rules of the Committee on Science, Space, and Technology provides:

(5) 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, cooperative agreements, 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. The disclosure shall include the amount and source of each Federal grant (or subgrant thereof), cooperative agreement, or contract (or subcontract thereof) related to the subject matter of the hearing; and the amount and country of origin of any payment or contract related to the subject matter of the hearing originating with a foreign government. 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.

Truth in Testimony Disclosure Form
Testimony for the Record by
Maria Christine Richards
Director of SMU Geothermal Laboratory
Roy M. Huffington Department of Earth Sciences
Southern Methodist University
Dallas, Texas 75275-0395

Current Grants for past 3 years.

National Renewable Energy Laboratory SUBCONTRACT NO. XGX-7-70295-01 under Prime Contract NO. DE-AC36-08GO28308. GEOTHERMAL DIRECT USE FOR TURBINE INLET COOLING IN EAST TEXAS. September 2017 – April 2019. \$186,844.00

National Renewable Energy Laboratory Subcontract No. XEJ-9-92239-01 under Prime Contract DE-AC36-08G028308. Shallow EGS Regional Resource Potential Map – Snake River Plain, July 2019 – April 2020. \$152,048.00

DOE/EERE Geothermal Technologies Office, Order number 89243419PEE000020. Geothermal Laboratory Expansion of NGDS Materials. July 2019 – March 2020. \$51,474.00

TCU SedHeat agreement under a National Science Foundation contract EAR-1240138. Pre-conference Workshop on Coal and Geothermal: A Path Forward. January 2018. \$8,128.94

Not yet funded:

Blackstone LaunchPad The University of Texas at Austin Subcontract number UTA19-001356 for Prime DOE - Geothermal Technologies Office Contract DE-EE0008791. Geothermal Edge. January 2020 – October 2021. \$30,000.