

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: _____

Hearing Date: July 25, 2019

Hearing Subject:

H.R. 2051: Sustainable Chemistry Research and Development Act of 2019.

Witness Name: Julie Beth Zimmerman

Position/Title: Professor, Senior Associate Dean, Deputy Director

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, 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.*

Please see attached "current and pending funding" document.

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.

Current and Pending Support

| | | | |
|---|--|--|--|
| Investigator: Zimmerman, Julie | | | |
| Support: Current | | | |
| Project Title: UNIDO Guidance Development and Case Study Documentation of Green Chemistry and Technologies | | | |
| Source of Support: United Nations Industrial Development Organization | | | |
| Total Project Award Amount: \$799,635 | | Total Award Period Covered: 1/30/2017 - 11/30/2019 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: 0.20 Sum: | | | |
| Support: Current | | | |
| Project Title: Yale Center for the Study of Tobacco Product Use and Addiction: Flavors, Nicotine and Other Constituents (YCSTP) | | | |
| Source of Support: National Institute on Drug Abuse/NIH/DHHS | | | |
| Total Project Award Amount: \$337,319 | | Total Award Period Covered: 9/1/2018 - 8/31/2023 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: Sum: 0.90 | | | |
| Support: Current | | | |
| Project Title: Anesthetic and synthetic cooling flavors in E-cigarettes: Chemistry, respiratory effects and behavioral pharmacology | | | |
| Source of Support: Duke University/NIH | | | |
| Total Project Award Amount: \$502,500 | | Total Award Period Covered: 8/1/2018 - 7/31/2021 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: Sum: 0.75 | | | |
| Support: Current | | | |
| Project Title: Nanosystems Engineering Research Center for Nanotechnology Enabled Water Treatment Systems | | | |
| Source of Support: Rice University/NSF | | | |
| Total Project Award Amount: \$796,187 | | Total Award Period Covered: 9/1/2015 - 7/31/2019 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: 1.00 Sum: | | | |
| Support: Current | | | |
| Project Title: NSMDS: Improving Material Safety through the Minimization of Oxidative Stress Potential: A mechanistic understanding of ROS generation in in vitro and in vivo systems | | | |
| Source of Support: NSF/EPA | | | |
| Total Project Award Amount: \$4,997,988 | | Total Award Period Covered: 9/15/2013 - 8/31/2019 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: Sum: 0.24 | | | |

Current and Pending Support, continued:

| | | | |
|---|--|--|--|
| Investigator: Zimmerman, Julie | | | |
| Support: Pending | | | |
| Project Title: Eco-design for hair conditioning and sensoriality benefits | | | |
| Source of Support: L'OREAL | | | |
| Total Project Award Amount: \$55,645 | | Total Award Period Covered: 4/2/2019 - 9/1/2021 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: 0.21 Sum: | | | |
| Support: Pending | | | |
| Project Title: Metals and Metal Mixtures: Cognitive Aging, Remediation and Exposure Sources (MEMCARE) | | | |
| Source of Support: Harvard University/NIH | | | |
| Total Project Award Amount: \$1,090,919 | | Total Award Period Covered: 12/1/2019 - 11/30/2024 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: Sum: 1.00 | | | |
| Support: Pending | | | |
| Project Title: Integrated Production of Renewable Natural Gas and Bioproducts from Waste Activated Sludge | | | |
| Source of Support: sub Univ. of Massachusetts Lowell (prime: DOE EERE) | | | |
| Total Project Award Amount: \$599,642 | | Total Award Period Covered: 12/1/2019 - 11/30/2022 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: Sum: 0.80 | | | |
| Support: Pending | | | |
| Project Title: Nanosystems Engineering Research Center for Nanotechnology Enabled Water Treatment Systems (this proposal) | | | |
| Source of Support: sub Rice University (prime: NSF) | | | |
| Total Project Award Amount: \$653,049 | | Total Award Period Covered: 9/1/2020 - 7/31/2025 | |
| Location of Project: Yale University | | | |
| Person Months Per Year Committed to the Project: Cal: Acad: 0.21 Sum: 0.75 | | | |