



UC Center Sacramento

STEM Solutions in Public Policy Award Competition

Attention UC Graduate Students in STEM Fields
Have you ever thought, “There ought to be a law...”?

UC Center Sacramento announces the 2021-2022 **Science, Technology, Engineering and Mathematics (STEM) Solutions in Public Policy Award Competition**. The award will recognize one or more outstanding proposals for new California state legislation from University of California Graduate Students in STEM fields (science, technology, engineering, or mathematics). The winner(s) will receive \$1,000 in research support and – should their idea advance through the legislative process – travel support to confer with legislators and/or legislative staff in Sacramento and potentially testify before legislative committees.

Submissions will be accepted through **Friday, October 22nd, 2021** and should include the following:

- An abstract of the proposed law, its purpose, and the underlying science or impact on scientific research (<=250 words)
- Completed “There Ought to Be a Law” application form found at: uccs.ucdavis.edu/graduate-students/copy_of_stem-solutions
- Current CV

Completed applications should be sent to stemsolutions@ucdavis.edu

Competition winners will be selected based primarily on the clarity, feasibility, and originality of their proposal. Please note that if a state legislator decides to author a bill based on your proposal, the legislator will retain ownership of the idea for the duration of the legislative cycle.

Questions regarding the competition can be addressed to stemsolutions@ucdavis.edu

STEM Solutions in Public Policy Award Competition

Application Form

Last Name: _____

First Name: _____

Home Campus: _____

Email Address: _____

Phone Number: _____

Are You a California Resident? Yes No

Gender: _____

Preferred Pronouns: _____

Expected Degree: _____

Expected Graduation Date: _____

Discipline/Field of Study: _____

Please address each of the following questions, using at least 11 point font, in the space provided.

1. WHAT'S THE PROBLEM THAT NEEDS A LEGISLATIVE SOLUTION?

2. **WHAT'S YOUR SOLUTION?** Please include proposed language, if any. Be as detailed as possible within the available space. (You may continue on the next page.)

3. **BACKGROUND INFORMATION:** Please summarize any studies, reports, newspaper articles, personal experience, or anecdotal evidence relating to your proposal; please attach supporting documents. If possible, emphasize knowledge generated through work conducted in your own laboratory or research group.

4. HAS THERE BEEN SIMILAR LEGISLATION INTRODUCED IN CALIFORNIA, OR OTHER STATES, OR AT THE FEDERAL LEVEL? Please indicate the approach you took to address this question, and if similar bills are identified (see Frequently Asked Questions at uccs.ucdavis.edu), please include the author, bill number, and outcome of the legislation. (Please limit to 100 words plus supporting table if needed)

5. HAS THERE BEEN OTHER GOVERNMENTAL ACTION TAKEN TO ADDRESS THE PROBLEM YOUR PROPOSAL ADDRESSES? This can include state or federal regulation, executive orders, local ordinances, government working groups or studies. Please include the date and a description of the action. (100 words plus supporting table if needed)

6. PLEASE DESCRIBE ANY FINANCIAL IMPACTS TO THE STATE (i.e., costs, savings, or revenue) YOU ANTICIPATE MAY BE ASSOCIATED WITH YOUR PROPOSAL. (Please limit to 100 words plus supporting table if needed)

7. WHO DO YOU THINK WOULD SUPPORT THE BILL? (100 words plus supporting table if needed)

8. WHO DO YOU THINK WOULD OPPOSE THE BILL? (100 words plus supporting table if needed)