



## Mass Academy Student Research Roundtable 2018

### GUIDELINES FOR NCSSS MASS ACADEMY STUDENT RESEARCH ROUNDTABLE SATURDAY, JUNE 9, 2018

Students participating in the roundtable should fill out a copy of the attached **Research Symposium Participation Form**, which includes preparing a 250-word abstract of their research. ***All forms, for all students attending from one school, should be submitted together in one email by a designated teacher from that school.*** Submissions should be made to [smcurran@wpi.edu](mailto:smcurran@wpi.edu) by May 25, 2018.

During the Research Roundtable, STEM professionals from local universities and industry will be invited to engage each student in discussion of their research. The main focus will be a peer review roundtable. Students will be given the opportunity to interact and give feedback to other students researchers from the region.

### TIMETABLE for Saturday June 9, 2018

**8:00- 8:30 AM Registration and poster set up Group Assignments upon registration (A or B)**

**8:45-9:45 Group A presents at posters-Group B moves through gallery**

**9:45-10:00 break**

**10:00-10:45 Group B presents at posters –Group A moves through gallery**

**10:45-11:00 Final comments-break down posters**

**11:00-4:00 Touch Tomorrow on the WPI Campus- Free Event**

**<http://wp.wpi.edu/touchtomorrow/>**

### POSTER GUIDELINES

**If the student has a poster from a previous competition, feel free to bring that poster instead of creating a new one, regardless of whether it meets the criteria suggested here.** The poster should display the following: Title, Name, School, Abstract, Introduction, Hypothesis, Methods, Results, Discussion/Conclusion with proposed future research, References and Acknowledgements. Students are welcome to assemble their poster at the symposium from a roll up, as poster board will be supplied and will be 48" x 48" only. Clips and push pins for mounting roll up posters to the boards will be provided. The display must be designed to be self-supporting and free standing on a tabletop or the floor. A table will be provided, but electricity will not be available. Students may place handouts on the table to distribute to interested individuals and prototypes are welcome, but must cover an area no greater than 6 ft<sup>2</sup>.

## RESEARCH ROUNDTABLE PARTICIPATION FORM

Participating students should complete this form. Teachers of those students, please submit this form by **May 25, 2018** for **EACH** of your student participants as multiple attachments to one email to [smcurran@wpi.edu](mailto:smcurran@wpi.edu)

COMPLETE THIS FORM AND SAVE AS **YOURLASTNAME\_ YOUR SCHOOL\_ RESEARCHROUNDTABLE.DOCX**

**School:** Click here to enter text.

**Student Name:** Click here to enter text.

**Student email:** Click here to enter text. **Teacher email:** Click here to enter text.

### Category Designation (Please check one only):

- |   |                                      |   |
|---|--------------------------------------|---|
| <input type="checkbox"/> Animal or Plant Sciences       | <input type="checkbox"/> Mathematics | <input type="checkbox"/> Environmental Science          |
| <input type="checkbox"/> Behavioral and Social Sciences | <input type="checkbox"/> Engineering | <input type="checkbox"/> Microbiology                   |
| <input type="checkbox"/> Physics and Earth Sciences     | <input type="checkbox"/> Chemistry   | <input type="checkbox"/> Cellular and Molecular Biology |
| <input type="checkbox"/> Biomedical and Health Sciences |                                      |   |

I am planning to mail or bring my free-standing board and do NOT need a poster board reserved for me

I need electricity

**Please submit abstract below: 250 words maximum**

**Title:** Click here to enter text.

**Student Name:** Click here to enter text.

**Mentor Name:** Click here to enter text.

**Research Institution:** Click here to enter text.

Enter abstract here. 250 word maximum.