RMFM Rocky Mountain Fluid Mechanics 2018 Research Symposium

Monday-Tuesday, August 13-14, 2018 Eaton Humanities Building, University of Colorado, Boulder Call for Abstracts

Due by August 3, 2018 to abstracts@rockymountainfluids.org

The Rocky Mountain Fluid Mechanics (RMFM) Research Symposium is a local technical meeting bringing together students, faculty, and professional researchers with a common interest in fluid mechanics. The primary purpose of the symposium is to provide students along the Colorado Front Range and the greater Rocky Mountain Region the opportunity to present and discuss their work in a casual setting. Oral presentations are encouraged from interested students, but a presentation is not required to attend the meeting. More information is provide at <u>rockymountainfluids.org</u>.

Abstracts are requested for oral presentations in all areas of fluid mechanics. Oral presentations are each 12 minutes in length with 2 minutes for questions. As part of its educational mission, **only undergraduate, graduate, or postdoctoral researchers will deliver talks at RMFM 2018**.

Since the Symposium will now take place over two days, we will, for the first time, provide a limited number of travel grants for student presenters and their advisors to stay overnight in Boulder. Student presenters should indicate on their abstract submission whether they would like to be considered for travel support, and advisors should email <u>info@rockymountainfluids.org</u> expressing an interest in receiving travel support, as well as identifying the student(s) that they advise.

Abstracts are limited to 1300 characters and should be sent to <u>abstracts@rockymountainfluids.org</u> by **11:59pm on August 3, 2018.** Abstract submissions must include:

- Title of abstract submission
- Presenting author name, educational level, and affiliation
- Co-author names and affiliations
- Consideration for student travel grant (yes/no)
- Abstract text (1300 character maximum)

Meeting organizers are:

- Michael Calvisi, University of Colorado, Colorado Springs
- John Farnsworth, University of Colorado, Boulder
- Xinfeng Gao, Colorado State University
- Peter Hamlington, University of Colorado, Boulder
- Ryan King, National Renewable Energy Laboratory
- Karin Leiderman, Colorado School of Mines
- Bradford Smith, University of Colorado, Denver
- Nils Tilton, Colorado School of Mines
- Bret Windom, Colorado State University

For more information, see <u>rockymountainfluids.org</u> or contact <u>info@rockymountainfluids.org</u>.