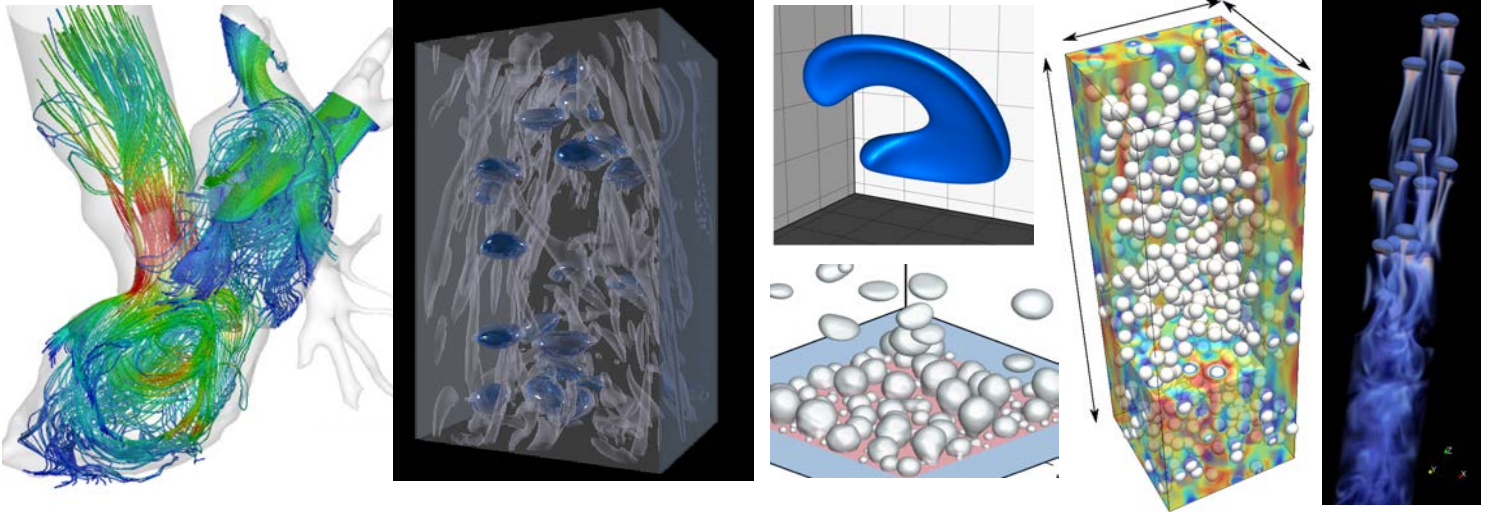


THE BURGERS PROGRAM 2019 SUMMER RESEARCH SCHOOL ON FLUID DYNAMICS

TOPICS IN MULTIPHASE FLOW AND THERMAL TRANSPORT

June 3-7, 2019

University of Maryland, College Park



SUMMARY

This Summer School, the seventh in the series beginning in 2010, will bring together graduate students and distinguished instructors from several different scientific disciplines to spend one week fully focused on the topic of multiphase flow and thermal transport. The Summer School is an opportunity for participants to develop a both deeper and broader appreciation and understanding of the field, and offers a unique opportunity for them to build their professional networks.

INSTRUCTORS

Emilio Baglietto – MIT
Olivier Desjardins – Cornell University
Vijay Dhir – UCLA
Suchuan Dong – Purdue University
Jungho Kim – University of Maryland
Rajat Mittal – Johns Hopkins University
Andrea Prosperetti – University of Houston
Kausik Sarkar – George Washington University
Mark Sussman – Florida State University
Gretar Tryggvason – Johns Hopkins University

SPACE-TIME

The Summer School will be held on June 3-7, 2019. Lectures and tutorials will be held at the College Park campus of the University of Maryland. Participants will be housed within easy walking distance of the lecture hall.

APPLY

Funds for travel and lodging are available to participants from outside the metro Washington, DC area. Applications can be submitted at <http://burgers.umd.edu/school>. A limited number of participants can be accommodated. Full consideration will be given to advanced graduate students who have had an introductory graduate level course in Fluid Mechanics and who apply before the deadline of **May 10, 2019**.

For more information, contact Amir Riaz at ariaz@umd.edu.

ORGANIZING COMMITTEE

Amir Riaz (Chair), Ken Kiger, Jim Wallace and Christopher Jarzynski