



ISPIV2023

15th International Symposium on
Particle Image Velocimetry

San Diego
California, USA

June 19-21, 2023

Topics

Theory and Algorithms

Stereo PIV

Volumetric Techniques

Particle Tracking Velocimetry

PIV Pressure/Force Estimation

Uncertainty Quantification

Data Post-Processing

Background Oriented Schlieren

Laser Induced Fluorescence

Data Assimilation

Aerodynamics

Flow Instabilities

Turbulent Flows

Compressible Flows

Micro-/Nanofluidics

Multiphase Flows

Scalar Transport and Mixing

Combustion

Biomedical Applications

Machine Learning

Venue

San Diego State

University

5500 Campanile Drive

San Diego, CA 92182

USA

Organizing Committee

Chair: Xiaofeng Liu, San Diego State University

Vice-Chair: Kenneth Christensen, Illinois Institute of Technology

Ron Adrian, Arizona State University

Ellen Longmire, University of Minnesota

Carl Meinhart, University of California, Santa Barbara

Rui Ni, Johns Hopkins University

Brian Thurow, Auburn University

Pavlos Vlachos, Purdue University

Important Dates

Abstract Submission Deadline: January 15, 2023

Notification of Acceptance: April 1, 2023

Submission of Final Paper: May 15, 2023

Deadline for Early Registration: April 15, 2023

Deadline for Late Registration: May 15, 2023

Conference Dates: June 19-21, 2023

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