Title: PARTICLE IMAGE VELOCIMETRY

Position Ref: PIV

Position Availability: 2 students

Project Description:
Flow inside a transparent model will be measured with a modern flow visualization method: particle image velocimetry.

Work Description:
- Working with the test setup to measure flow velocity field
- Taking and analyzing data
- Interpreting experimental results
- Writing a report

Required Qualifications and Skills:
- General knowledge on fluid dynamics and experimental techniques
- Academic research and report writing skills