

THURSDAY, JULY 28

17:00 - 20:00 **Registration, Rideau Canal Atrium**
18:00 - 20:00 **Welcome Reception, Rideau Canal Atrium**

FRIDAY, JULY 29

8:40 - 9:10 **Opening Session - Welcome Addresses, Room 206/208**

9:10 - 10:00 **PLENARY SESSION - Invited Lecture 1, Room 206/208**
Sensory-mediated Tracking Behaviour in Turbulent Chemical Plumes, D. R. Webster

10:00 - 10:40 **PLENARY SESSION - Invited Lecture 2, Room 206/208**
Turbulent Scaling Laws and What we Can Learn from the Multi-point Correlation Equations, M. Oberlack

11:00 - 12:40	SESSION 1A - Turbulent Boundary Layers I, Room 206/208	SESSION 1B - Combustion, Room 202	SESSION 1C - Fundamental Studies I, Room 203	SESSION 1D - DNS of Turbulent Flows, Room 204
14:00 - 15:40	SESSION 2A - Turbulent Boundary Layers II, Room 206/208	SESSION 2B - Heat Transfer and Mixing, Room 202	SESSION 2C - Fundamental Studies II, Room 203	SESSION 2D - Biofluidynamics I, Room 204
16:00 - 17:40	SESSION 3A - Turbulent Boundary Layers III, Room 206/208	SESSION 3B - Free-surface & Disperse Multiphase Flows, Room 202	SESSION 3C - Isotropic Turbulence, Room 203	SESSION 3D - Biofluidynamics II, Room 204

SATURDAY, JULY 30

8:30 - 9:10 **PLENARY SESSION - Invited Lecture 3, Room 206/208**
Pipe Flow Turbulence at Extreme Reynolds Numbers, A. Smits

9:10 - 10:50	SESSION 4A - Flows Over Rough Walls I, Room 206/208	SESSION 4B - Bubbles and Droplets, Room 202	SESSION 4C - Wakes, Room 203	SESSION 4D - Flow Separation from Immersed Objects, Room 204
10:50 - 12:40	POSTER SESSION, Room 205/207			
14:00 - 15:40	SESSION 5A - Flows Over Rough Walls II, Room 206/208	SESSION 5B - Compressible Flows I, Room 202	SESSION 5C - Jets, Room 203	SESSION 5D - Separated Boundary Layers & Diffusers, Room 204
16:00 - 17:40	SESSION 6A - Coherent Structures Near a Wall, Room 206/208	SESSION 6B - Compressible Flows II, Room 202	SESSION 6C - Free Shear Flows - Aerodynamics, Room 203	SESSION 6D - Separated Flows, Room 204

SUNDAY, JULY 31

9:00 - 9:40 **PLENARY SESSION - Invited Lecture 4, Room 206/208**
Applications of Fully-resolved Large Eddy Simulation to Unsteady Fluid-flow and Aeroacoustics Predictions, C. Kato

9:40 - 10:20 **PLENARY SESSION - Invited Lecture 5, Room 206/208**
Progress in Simulations of Turbulent Boundary Layers, P. Schlatter

10:40 - 11:20	SESSION 7A - LES Methodology, Room 206/208	SESSION 7B - Shock Wave - Boundary Layer Interactions, Room 202	SESSION 7C - Flow Control I, Room 203	SESSION 7D - Environmental Flows, Room 204
14:00 - 14:20	SESSION 8A - LES Applications, Room 206/208	SESSION 8B - Rotating Channel Flows, Room 202	SESSION 8C - Flow Control II, Room 203	SESSION 8D - Transition, Room 204
16:00 - 17:40	SESSION 9A - RANS and Hybrid Methods, Room 206/208	SESSION 9B - Rotating Flows, Room 202	SESSION 9C - Flow Control III, Room 203	SESSION 9D - Instability and Re-laminarization, Room 204

17:40 - 18:00 **Closing Session, Room 206/208**
18:00 - 19:00 **Closing Reception, Rideau Canal Atrium**