

## The 2008 Leonardo Da Vinci Doctoral Research Competition

Belgian Royal Academy, Brussels, 19<sup>th</sup> Nov. 2007

### PROGRAMME

- 14.00 Welcome, introduction
- 14.10-14.40 **M. Bergdorf:** Multi-resolution particle methods for flow and growth
- 14.40-15.10 **O. Flores:** The dynamics of the outer region of turbulent channels
- 15.10-15.40 **S. Hickel:** Implicit turbulence modelling for Large Eddy Simulation
- 15.40-16.10 **R.P.J. Kunnen:** Turbulent rotating convection
- 16.10-16.40 **P. Vennemann:** Particle Image Velocimetry for micro-scale blood flow measurement
- 17.00 Da Vinci Prize Award