LECTURES ON COMPUTATIONAL FLUID DYNAMICS AND APPLICATIONS

Seminario LIFTEC, Campus Rio Ebro, Zaragoza
Tuesday 24th of September

9:00-10:00
MARIO PUTTI. Università degli studi di Padova
Computational fluid-dynamics and applications to environmental problems (i)

10:00-11:00
MARIO PUTTI. Università degli studi di Padova
Computational fluid-dynamics and applications to environmental problems(II)

11:00-11:30 Coffee break

11:30-12:30
REINHARD HINKELMANN. Technische Universität Berlin
Flow simulations in surface waters and the subsurface (I)

12:30-13:30
REINHARD HINKELMANN. Technische Universität Berlin
Flow simulations in surface waters and the subsurface (II)

13:30-15:30 Lunch

15:30-17:00
ESTEBAN FERRER*. Depto. de Matemática Aplicada y Estadística de la Escuela de Aeronáuticos (ETSIA) de la Universidad Politecnica de Madrid.*
Discontinuous Galerkin method for flow simulation I

17:00-17:30 Coffee break

17:30-19:00
ESTEBAN FERRER*. Depto. de Matemática Aplicada y Estadística de la Escuela de Aeronáuticos (ETSIA) de la Universidad Politecnica de Madrid.*
Discontinuous Galerkin method for flow simulation II