Mathematical Analysis of Incompressible Fluid Flows

A Sussex School and Workshop on the
Navier-Stokes and Euler Equations

Organizer:

Gabriel Koch
(University of Sussex)

University of Sussex
Brighton, UK

18-22 September, 2017
Brighton Hilton Metropole Hotel

Scientific Committee:

Isabelle Gallagher (Paris-Diderot University)
Carlos Kenig (University of Chicago)
Gregory Seregin (University of Oxford)
Vladimír Šverák (University of Minnesota)

School mini-course lecture series by:

Thierry Gallay
(University of Grenoble)
on
Axisymmetric vortex rings in viscous fluids:
uniqueness and qualitative properties

and

László Székelyhidi
(University of Leipzig)
on
The h-principle in fluid dynamics:
non-uniqueness and anomalous dissipation

Advanced workshop lectures by:

Jean-Yves Chemin (Pierre and Marie Curie University, Paris)
Sara Daneri (University of Erlangen)
Alberto Enciso (Institute of Mathematical Sciences, Madrid)
Julien Guillod (Paris-Diderot University)
Philip Isett (Massachusetts Institute of Technology)
Christophe Lacave (University of Grenoble)
Evelyne Miot (University of Grenoble)
James Robinson (Warwick University)

Registration deadline: **August 1st, 2017**

Website: *http://users.sussex.ac.uk/~gk207/fluids2017*

Enquiries: *fluids2017@sussex.ac.uk*

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