

Analysis Seminars – Summer Term 2008/09

Thursday 7 May 2009 4pm **Carlo Sinestrari** (Rome, Tor Vergata)
Mean curvature flow with surgeries and applications

Thursday 21 May 2009 **GEOMETRY AND ANALYSIS DAY**

Organiser: Mario Micalef (Warwick)

- 14:00– 15:00 **Nicolaos Kapouleas** (Brown & Imperial)
Gluing constructions for Special Lagrangian Cones
- 15:00–15:20 Tea in the Mathematics Common Room
- 15:20–16:20 **Harish Seshadri** (Bangalore)
Surfaces of bounded mean curvature in Riemannian manifolds
- 16:30–17:30 **Wilhelm Klingenberg** (Durham)
Holomorphic curves via mean curvature flow and applications
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Thursday 28 May 2009 4pm **Piotr Chrusciel** (Oxford and Tours)
Localised gluings for constant scalar curvature

Monday 15 – Friday 19 June 2009 **NONLINEAR PDE WORKSHOP**

Organisers: John Ball (Oxford), Jose Rodrigo (Warwick), Peter Topping (Warwick)

Minicourses by:

Tristan Rivière (ETH-Zürich) **Igor Rodnianski** (Princeton)
Vladimir Sverak (Minnesota)

Invited speakers:

James Colliander (Toronto) **Camillo De Lellis** (U-Zürich)
Alessio Figalli (Ecole Polytechnique) **Inwon Kim** (UCLA)
Herbert Koch (Bonn) **Ovidiu Savin** (Columbia)

Further information from Peter Topping at P.M.Topping@warwick.ac.uk

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