

Warwick Mathematics Institute

Analysis Seminar

Autumn Term 2010

Organiser: José Rodrigo

The Analysis Seminar takes place on Thursday afternoons at **4.00pm** in Lecture Room **B3.02** of the Mathematics Institute.

Thursday 7 October 2010	José Antonio Carrillo (ICREA - Barcelona) <i>Keller-Segel, Fast-Diffusion and Functional Inequalities</i>
Thursday 14 October 2010	Clement Mouhot (Cambridge) TBA
Thursday 21 October 2010	Charles Baker (Warwick) <i>Mean Curvature Flow of Pinched Submanifolds to Spheres</i>
Thursday 28 October 2010	host away
Thursday 4 November 2010	Marco Cannone (Université Paris-Est - Marne-la-Vallée) <i>Infinite Energy Solutions to the Homogeneous Boltzmann Equation</i>
Thursday 11 November 2010	Wilhelm Schlag (Chicago) <i>On the Global Dynamics of Solutions of Unstable Dispersive PDEs</i>
Thursday 18 November 2010	Giovanni Alberti (Pisa) <i>A Uniqueness Result for the Continuity Equation in Dimension Two</i>
Thursday 25 November 2010	Rafe Mazzeo (Stanford) <i>Ricci Flow on Conic Surfaces and Other Singular Heat Flows</i>
Thursday 2 December 2010	Reto Müller (Scuola Normale Superiore - Pisa) <i>Quadratic Curvature Functionals on Three-manifolds</i>
Thursday 9 December 2010	Xavier Cabré (ICREA - Politécnica Barcelona) <i>Qualitative Properties of Saddle-shaped Solutions to Bistable Diffusion Equations</i>

Additional titles may be added please consult our website:

<http://www2.warwick.ac.uk/fac/sci/math/research/events/seminars/areas/analysis/>



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For further information on these and other events see: go.warwick.ac.uk/mathsevents
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