

Warwick Mathematics Institute Analysis Seminars

Autumn Term 2012-13

Seminars will be held on Thursdays at 16:00 in Room B3.02, Mathematics Institute
Organiser: Jose Rodrigo

11 October 2012

Filip Rindler (Cambridge)

*Directional oscillations and concentrations
and weak/strong compactness via microlocal
compactness forms*

18 October 2012

Jonathan Ben-Artzi (Cambridge)

*Linear instability of the Relativistic Vlasov-
Maxwell system*

1 November 2012

Jacob Bernstein (Stanford)

*A curious variational property of classical minimal
surfaces*

8 November 2012

Aníbal Rodríguez Bernal (Universidad Complutense de Madrid)

*Bounded and unbounded solutions of degenerate
logistic equations*

15 November 2012

Robert Kusner (University of Massachusetts at Amherst)

The space of soap bubbles

22 November 2012

Diego Cordoba (CSIC-IMAFF)

*Finite time singularities for the free boundary
incompressible Euler equations*

29 November 2012

Robert Laister (UWE)

*Bifurcation structures in nonlinearly-degenerate
Sturm-Liouville boundary value problems*

6 December 2012

Hans-Joachim Hein (Imperial)

A local regularity theorem for the Ricci flow



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