

Mini-courses and Conference on Nonlinear Elliptic Equations

May 13-22, 2013

Department of Mathematics, Rutgers University and Courant Institute, NYU

PART I: MAY 13-18, 2013, RUTGERS UNIVERSITY

Four mini-courses:

Luis Caffarelli

The Monge-Ampère equation and some nonlocal variations

C. Robin Graham

Dirichlet problem on asymptotically hyperbolic manifolds

Fanghua Lin

A couple of problems in the theory of homogenization

Juncheng Wei

Gluing methods and entire solutions of nonlinear field equations

Special lectures:

Xavier Cabré

María del Mar González

Tianling Jin

Eduardo Teixeira

Michael Vogelius

Changyou Wang

Lei Zhang

PART II: MAY 20-22, 2013, COURANT INSTITUTE

Conference on Recent Advances in Nonlinear PDE:

Invited speakers:

Henri Berestycki

Haim Brezis

Luis Caffarelli

Alice Chang

Irene Gamba

Wilfrid Gangbo

Alessio Figalli

Yanyan Li

Fanghua Lin

Régis Monneau

Manuel Del Pino

Jean-Michel Roquejoffre

Ovidiu Savin

Luis Silvestre

Juncheng Wei

For detailed information, see

<http://www.math.rutgers.edu/~ls680/pde2013workshop.html>

<http://www.cims.nyu.edu/~ryang/pde2013/>



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