

2012 Erdős Conference

Two days of talks from:

Vaughan Jones

Vanderbilt University and University of California- Berkeley

Avi Wigderson

Institute for Advanced Study

Peter Winkler

Dartmouth College

George Dyson

Bellingham, WA

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Paul Balister

University of Memphis

James Campbell

University of Memphis

Maria Chudnovsky

Columbia University

Henry Cohn

Microsoft Research - New England

Jacob Fox

Massachusetts Institute of Technology

Alan Frieze

Carnegie Mellon University

Eyal Lubetzky

Microsoft Research - Redmond

Cecil Rousseau

University of Memphis

Jacques Verstraete

University of California - San Diego







As a part of the the University of Memphis **2012 Centennial Celebration** The Chair of Excellence, Béla Bollobás,

presents

Paul Erdős Lecture Series jointly with

The International Conference on Mathematics and Statistics (ICOMAS)

17-18 May 2012

University of Memphis, University Center

The 15th Annual Paul Erdős Lectures



Why Flatland is a Great Place to Do Algebra

Vaughan Jones

Fields Medalist



The Power and Weakness of Randomness (when you are short on time)

Avi Wigderson

Nevalinna Prize Winner

Previous Lecturers:

V.T. Sós, R.L. Graham, W.T. Gowers, I. Lovász, J.T. Chayes, E. Bombieri, J.H. Conway, E. Szemerédi, N. Alon, T. Tao, P. Lax, J. Thompson, G. Margulis, and J. Kleinberg

Historical Portraits



Turing's Cathedral: von Neumann and the Dawn of Computing

George Dyson

Bellingham, WA



Erdős and the Magic of Randomness

Peter Winkler

Dartmouth College, Hanover, NH

Registration is free, strongly encouraged and requires no commitment to attend. To register, please email your name, affiliation, title, and address to Tricia Simmons at tdsimmns@memphis.edu. Some funding is available to cover travel related expenses, especially for students. To apply for funding, get information about accommodations and other conference related activities, please follow the link to the conference website: http://www.msci.memphis. edu/news.html or call Tricia Simmons at (901) 678-5610.

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