

The Department of Mathematical Sciences at the University of Arkansas is proud to present the *35th Arkansas Spring Lecture Series in the Mathematical Sciences* to take place in 2010 at the main campus of the University of Arkansas, in Fayetteville, AR.

35th Spring Lectures Series, 2010

April 15-17, 2010

William Minicozzi

(Johns Hopkins University)

Minimal Surfaces and Mean Curvature Flow

Professor Minicozzi will deliver a total of five lectures; the first two lectures will be devoted to introducing the subject at a level accessible to graduate students; the remaining lectures will focus on the most recent development of the leading research in the field. In addition there will be ten one-hour talks by the following confirmed invited speakers:

Confirmed invited speakers:

- Maria Calle (Max Planck Institute for Gravitational Physics)
- Julie Clutterbuck (Australian National University)
- Tobias Colding (Massachusetts Institute of Technology)
- Camillo De Lellis (University of Zurich)
- Lei Ni (University of San Diego)
- Felix Schulze (Freie Universität Berlin)
- Natasa Sesum (Columbia University)
- Mu-Tao Wang (Columbia University)
- Matthias Weber (University of Indiana)
- Michael Wolf (Rice University)

Applications for contributed talks by junior mathematicians are strongly encouraged. Titles and abstract should be received by the organizers not later than March 15th, 2010.

The Spring Lecture Series have a further outreach component, in the form of a public lecture. The featured speaker for the 2010 Public Lecture Series is Professor Dan Rockmore (Dartmouth University).

The Spring Lecture Series is a series of annual conferences which focus on topics that are at the forefront of current mathematical research. One of the main goals is to provide an venue for junior researchers to interact with each other and their more senior colleagues.

For a listing of the past Spring Lecture Series please refer to the website:

<http://math.uark.edu/1468.htm>.

For more information please contact the conference organizers: Andy Raich (araich@uark.edu) and Luca Capogna (lcapogna@uark.edu).