WORKSHOP: GEOMETRIC MEASURE THEORY

Start Date: Saturday, February 2, 2019   9:30AM – 6:00PM

End Date: Sunday, February 3, 2019   9:30AM – 12:00PM

EVENT DESCRIPTION:

This workshop will concentrate on recent results applying classical tools of geometric measure theory, such as varifolds and Young measures to problems pertaining to mechanical engineering, nonlinear partial differential equations, divergence measure fields, regularity of absolute minimizers, as well as recent interaction between model theory and geometric measure theory.

ORGANIZER:

- Yannick Sire, Johns Hopkins University
- Thierry De Pauw, East China Normal University

SPEAKERS:

Robert Hardt, Professor	Rice University
Chris Miller, Professor	The Ohio State University
Andrew Lorent, Associate Professor	University of Cincinnati
Gareth Speight, Assistant Professor	University of Cincinnati
Monica Torres, Associate Professor	Purdue University
Changyou Wang, Professor	Purdue University
Neshan Wickramasekera, Professor	University of Cambridge

LOCATION:

Johns Hopkins University
Department of Mathematics
3400 N. Charles Street
Krieger Hall, Room 205
Baltimore, MD 21218

More Information: https://mathematics.jhu.edu/events/conferences/