



Center for Mathematics at  
**NOTRE DAME**



# THEMATIC PROGRAM ON MODEL THEORY

June 6-24, 2016

*Department of Mathematics,  
Hurley and Hayes-Healy Hall*

**Organizers:**

**Isaac Goldbring**

*University of Illinois - Chicago*

**Anand Pillay**

*University of Notre Dame*

**Sergei Starchenko**

*University of Notre Dame*

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Mathematics at Notre Dame



UNIVERSITY OF  
**NOTRE DAME**

College of Science

## Undergraduate Summer School

*June 6-10, 2016*

**Anush Tserunyan** (*University of Illinois - Urbana/Champaign*)  
"Introduction to Model Theory"

**Gabriel Conant** (*University of Notre Dame*)  
"Some Advanced Topics: Nonstandard Analysis,  
Combinatorics, Quantifier Elimination, ..."

## Graduate Student and Postdoc Mini-Courses

*June 13-17, 2016*

**Bradd Hart** (*McMaster University*)  
"Continuous Model Theory"

**Krzysztof Krupiński** (*University of Wrocław*)  
"Topological Dynamics and Model Theory"

**Christian Rosendal** (*University of Illinois - Chicago*)  
"Descriptive Set Theory and Model Theory"

**Pierre Simon** (*Université Claude Bernard - Lyon I*)  
"NIP and Related Topics"