2008

- **Teichmüller Theory and Low-Dimensional Topology**, June 14–20, 2008. Organizers: Francis Bonahon, University of Southern California; Howard Masur, University of Illinois at Chicago; Abigail Thompson, University of California at Davis; and Genevieve Walsh, Tufts University.


- **Computational Algebra and Convexity**, June 21–27, 2008. Organizers: Henry Schenck, University of Illinois at Urbana-Champaign; Michael Stillman, Cornell University; Jan Verscheide, University of Illinois at Chicago.

2009


- **Inverse Problems**, June 20-26, 2009. Organizers: Guillaume Bal, Columbia University; Allan Greenleaf, University of Rochester; Todd Quinto, Tufts University; Gunther Uhlmann, University of Washington.


- **Harmonic Analysis**, June 27- July 3, 2009. Organizers: Ciprian Demeter, Indiana University; Michael Lacey, Georgia Institute of Technology; Christoph Thiele, University of California, Los Angeles.

2010

- **Birational Geometry and Moduli Spaces**, June 12-18, 2010. Organizers: Dan Abramovich, Brown University; Izzet Coskun, University of Illinois at Chicago; Tommaso de Fernex, University of Utah; Angela Gibney, University of Georgia; James McKernan, Massachusetts Institute of Technology, assisted by Emanuele Macri, University of Utah.

- **Model Theory of Fields**, June 19–25, 2010. Organizers: Antoine Chambert-Loir, Université de Rennes 1; Françoise Delon, CNRS, Université Diderot-Paris 7; Ehud Hrushovski, Hebrew University; François Loeser, École Normale Supérieure; Thomas Scanlon, University of California, Berkeley; Carol Wood, Wesleyan University.

- **Commutative Algebra**, June 26 – July 2, 2010. Organizers: David Eisenbud, University of California, Berkeley; Craig Huneke, University of Kansas,
Mircea Mustata, University of Michigan; Claudia Polini, University of Notre Dame

2011
- **The Geometry of Real Projective Structures**, June 12 – 18, 2011. Organizers: Virginie Charette, Université de Sherbrooke; Daryl Cooper, University of California, Santa Barbara; William Goldman, University of Maryland; Anna Wienhard, Princeton University
- **The Pretentious View of Analytic Number Theory**, June 26 – July 2, 2011. Organizers: Andrew Granville, Université de Montréal; Dimitris Koukoulopoulos, Université de Montréal; Youness Lamzouri, University of Illinois at Urbana-Champaign; Kannan Soundararajan, Stanford University; Frank Thorne, Stanford University

2012
- **Discrete and Computational Geometry**, June 10-16, 2012. Organizers: Satyan Devadoss, Williams College; Vida Dujmovic, Carleton University; Joseph O'Rourke, Smith College; Yusu Wang, The Ohio State University
- **Partial Differential Equations, Harmonic Analysis, Complex Analysis, and Geometric Measure Theory**, June 17-23, 2012. Organizers: Dorina Mitrea, University of Missouri at Columbia; Irina Mitrea, Temple University; Katharine Ott, University of Kentucky
- **Arithmetic Statistics**, June 24-30, 2012. Organizers: Brian Conrey, American Institute of Mathematics; Chantal David, Concordia University; Wei Ho, Columbia University; Michael Rubinstein, University of Waterloo; Nina Snaith, University of Bristol; William Stein, University of Washington

2013
- **Complex Dynamics**, June 9 – 15, 2013. Organizers: Laura DeMarco, University of Illinois at Chicago; Adam Epstein, University of Warwick; Sarah Koch, Harvard University
- **Tropical and Nonarchimedean Analytic Geometry**, June 9 – 15, 2013. Organizers: Matt Baker, Georgia Institute of Technology; Sam Payne, Yale University
- **Geometric Group Theory**, June 16 – 22, 2013. Organizers: Ruth Charney, Brandeis University; Tullia Dymarz, University of Wisconsin, Madison; Dan Margalit, Georgia Institute of Technology; Kim Ruane, Tufts University; Kevin Wortman, University of Utah
  Organizers: **Peter Constantin**, Princeton University; **Gautam Iyer**, Carnegie Mellon University; **Igor Kukavica**, University of Southern California; **Helena Nussenzveig-Lopes**, Universidade Federal do Rio de Janeiro; **Jiahong Wu**, Oklahoma State University

2014

• **Cluster Algebras**, June 8 – 14, 2014. Organizers: **Michael Gekhtman**, University of Notre Dame; **Mark Gross**, University of California, San Diego; **Gregg Musiker**, University of Minnesota; **David Speyer**, University of Michigan; **Gordana Todorov**, Northeastern University

• **Algebraic and Geometric Methods in Applied Discrete Mathematics**, June 15 – 21, 2014. Organizers: **Carina Curto**, University of Nebraska-Lincoln; **Jesus A. De Loera**, University of California, Davis; **Christine Heitsch**, Georgia Institute of Technology; **Michael Orrison**, Harvey Mudd College; **Francis Edward Su**, Harvey Mudd College


2015

• **Commutative Algebra**, June 7 – 13, 2015. Organizers: **Srikanth B. Iyengar**, University of Utah; **Karl Schwede**, University of Utah; **Liana Sega**, University of Missouri—Kansas City; **Gregory G. Smith**, Queen’s University; **Wenliang Zhang**, University of Nebraska


• **Differential Equations, Probability and Sea Ice**, June 21 – 27, 2015. Organizers: **Daniel Feltham**, University of Reading; **Kenneth M. Golden**, University of Utah; **Mary Silber**, Northwestern University; **Court Strong**, University of Utah; **Deborah Sulsky**, University of New Mexico

2016

• **Lie group representations, discretization, and Gelfand pairs**, June 5 – 11, 2016. Organizers: **Bradley Currey**, Saint Louis University; **Gestur Olafsson**, Louisiana State University; **Gail Ratcliff**, East Carolina University
• **Character Varieties: Experiments and New Frontiers**, June 5–11, 2016. Organizers: Sean Lawton, George Mason University; Christopher Manon, George Mason University; Adam Sikora, State University of New York at Buffalo

• **Algebraic Statistics**, June 12–18, 2016. Organizers: Mathias Drton, University of Washington; Elizabeth Gross, San Jose State University; Serkan Hosten, San Francisco State University; David Kahle, Baylor University; Sonja Petrovic, Illinois Institute of Technology

• **Mathematics in Physiology and Medicine**, June 19–25, 2016. Organizers: Dan Beard, University of Michigan; Brian Carlson, University of Michigan; Adam Mahdi, University of Oxford; Mette Olufsen, North Carolina State University; Johnny Ottesen, Roskilde University

2017

• **Homotopy Type Theory**, June 4–10, 2017. Organizers: Dan Christensen, University of Western Ontario; Chris Kapulkin, University of Western Ontario; Dan Licata, Wesleyan University; Emily Riehl, Johns Hopkins University; Mike Shulman, University of San Diego

• **Beyond Planarity: Crossing Numbers of Graphs**, June 11–17, 2017. Éva Czabarka, University of South Carolina; Silvia Fernández-Merchant, California State University Northridge; Gelasio Salazar, Universidad Autonoma de San Luis Potosi; Marcus Schaefer, DePaul University; László Székely, University of South Carolina

• **Dynamical Systems: Smooth, Symbolic, and Measurable**, June 11–18, 2017. Jon Chaika, University of Utah; Vaughn Climenhaga, University of Houston; Boris Hasselblatt, Tufts University; Dmitry Kleinbock (Brandeis University); Bryna Kra, Northwestern University; Daniel J. Thompson, Ohio State University