



2015 Calendar

JUNE

- 6/21 - 6/26 Rules of Protein-DNA Recognition: Computational and Experimental Advances: Harmen J. Bussemaker (Columbia), Remo Rohs (U. Southern California)
- 6/28 - 7/3 Applied Functional Analysis: Feng Dai (U. Alberta), Ronald DeVore (Texas A&M), Sergey Konyagin (Moscow State U. and Steklov Institute), Vladimir Temlyakov (U. South Carolina), Sergey Tikhonov (ICREA and Centre de Recerca Matemàtica)

JULY

- 7/5 - 7/10 Kinetic and Related Equations: Jose Antonio Carrillo (Imperial College London), Hyung-Ju Hwang (Pohang University of Science and Technology), Reinhard Illner (U. Victoria), Bernt Wennberg (Chalmers University of Technology)
- 7/12 - 7/17 Neostability Theory: Bradd Hart (McMaster), Ehud Hrushovski (Hebrew University, Jerusalem), Alf Onshuus (U. Andes, Edificio), Anand Pillay (U. Notre Dame), Thomas Scanlon (UC, Berkeley), Frank Wagner (U. Claude Bernard Lyon 1)
- 7/19 - 7/24 Free-Energy Calculations. A Mathematical Perspective: Christophe Chipot (U. Illinois, Urbana-Champaign), Tony Lelièvre (École des Ponts ParisTech, CERMICS), Robert Skeel (Purdue U.)
- 7/26 - 7/31 The Political Economy of Social Choices: Maria Gallego (Wilfrid Laurier University), Norman Schofield (Washington University, St. Louis)

AUGUST

- 8/2 - 8/7 Viral Dynamics and Cancer: Modeling Oncogenic and Oncolytic Viruses: Jessica Conway (Pennsylvania State U.), Mads Kaern (U. Ottawa), Rafael Meza (U. Michigan), Jack Tuszynski (U. Alberta)
- 8/9 - 8/14 Orthogonal and Multiple Orthogonal Polynomials: Jeffrey Geronimo (Georgia Institute of Technology), Luc Vinet (U. Montreal)
- 8/23 - 8/28 Quantum Markov Semigroups in Analysis, Physics and Probability: Franco Fagnola (Politecnico di Milano), Roberto Quezada (U. Autonoma Metropolitana, Iztapalapa), Stephen Sontz (Centro de Investigación en Matemáticas, Guanajuato.), Aurel Stan (Ohio State U., Marion)
- 8/30 - 9/4 Concept Study - Profound Understanding of Teachers' Mathematics: Brent Davis (Werklund School of Education, U. Calgary), Paulino Preciado (U. Calgary), Armando Solares (U. Pedagógica Nacional)

SEPTEMBER

- 9/6 - 9/11 Hamiltonian Systems and Celestial Mechanics: Florin Diacu (U. Victoria), Jaume Llibre (U. Autònoma de Barcelona, Spain), Ernesto Perez-Chavela (Universidad Autónoma Metropolitana-iztapalapa)
- 9/20 - 9/25 Affine Geometric Analysis: Monika Ludwig (Technische Universität Wien), Alina Stancu (Concordia U.), Elisabeth Werner (Case Western Reserve U.)
- 9/27 - 10/2 Spectral Properties of Quasicrystals via Analysis, Dynamics, and Geometric Measure Theory: David Damanik (Rice U.), Anton Gorodetski (UC, Irvine)
- 9/27 - 10/2 GAMBIT: Towards a Global And Modular Beyond-the-Standard-Model Inference Tool: Jan Conrad (Stockholm University), Pat Scott (Imperial College), Martin White (Centre of Excellence for Particle Physics and U. Adelaide)

OCTOBER

- 10/4 - 10/9 Preprojective Algebras Interacting with Singularities, Cohen-Macaulay Modules and Weighted projective Spaces: Ragnar-Olaf Buchweitz (U. Toronto, Scarborough), José Antonio de la Peña (Centro de Investigación en Matemáticas), Osamu Iyama (Nagoya U.), Helmut Lenzing (U. Paderborn)
- 10/11 - 10/16 Searching and Routing in Discrete and Continuous Domains: Prosenjit Bose (Carleton U.), Stephane Durocher (U. Manitoba), Stefan Langerman (U. Bruxelles), Ian Munro (U. Waterloo)
- 10/18 - 10/23 Harmonic Analysis, $\bar{\partial}$, and CR Geometry: Tatyana Barron (U. Western Ontario), Siqi Fu (Rutgers U, Camden), Malabika Pramanik (U. British Columbia), Andrew Raich (U. Arkansas), Emil Straube (Texas A&M), Alexander Tumanov (U. Illinois, Urbana-Champaign)
- 10/25 - 10/30 Recent Advances in Actuarial Mathematics: Jan Dhaene (Katholieke U., Leuven), Sheldon Lin (U. Toronto), Emiliano Valdez (Michigan State U.)

NOVEMBER

- 11/1 - 11/6 Modern Techniques in Discrete Optimization: Mathematics, Algorithms and Applications: Jesus De Loera (U. California), Jon Lee (U. Michigan)
- 11/8 - 11/13 The Mathematics of Layers and Interfaces: Neil Balmforth (U. British Columbia), Nicholas Brummell (UC, Santa Cruz), Colm-Cille Caulfield (U. Cambridge), Pascale Garaud (U. California, Santa Cruz), Bruce Sutherland (U. Alberta)
- 11/15 - 11/20 Sandpile Groups: Luis David Garcia Puente (Sam Houston State U.), Dino Lorenzini (U. Georgia), Criel Merino (National Autonomous University of Mexico), David Perkinson (Reed College), Carlos Enrique Valencia Oleta (Center for Research and Advanced Studies, National Polytechnic Institute)

