

SS94 AIMS 2016 Meeting, Orlando, Florida, USA

Title: Infinite dimensional dynamics in analysis

Organizer(s):			
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Introduction:  
 In recent years, there has been active research in complex and functional analysis relating to linear and non-linear dynamics, in particular, in infinite dimensional holomorphic dynamics and  $C^*$ -dynamical systems. The aim of the special session is to bring together researchers in these fields and related areas, for instance, differential equations and operator theory, to inform recent progress and explore potential links between their research areas.

List of approved abstract		
Name	Affiliation	Title
<a href="#">Shabnam Beheshti</a>	Queen Mary University London	<a href="#">Viscous Dynamics in Relativistic Fluids</a>
<a href="#">Cho-Ho Chu</a>	Queen Mary, University of London	<a href="#">Dynamics of maps</a>
<a href="#">Arran Hamm</a>	Winthrop University	<a href="#">Young Diagram Differential Operators</a>
<a href="#">Tatsuhiro Honda</a>	Hiroshima Institute of Technology	<a href="#">Holomorphic mappings on a complex Banach space</a>
<a href="#">Gabriela Kohr</a>	Babes-Bolyai University, Cluj-Napoca	<a href="#">Extremal problems, Loewner chains and the Loewner differential equation in <math>\mathbb{C}^n</math> and complex Banach spaces</a>
<a href="#">Yuk J Leung</a>	University of Delaware	<a href="#">A note on Kirwan's conjecture</a>
<a href="#">Lei Li</a>	Nankai University	<a href="#">Inverse of disjointness preserving operators</a>
<a href="#">Xin Li</a>	Queen Mary University of London	<a href="#">Continuous orbit equivalence</a>
<a href="#">Bao Qin Li</a>	Florida International University	<a href="#">Picard type theorems and applications to certain PDEs</a>
<a href="#">Xudan LUO</a>	The Hong Kong University of Science and Technology	<a href="#">Complex oscillation and explicit determination of semi-finite band gap solutions of the Whittaker-Hill equation</a>
<a href="#">Lina Oliveira</a>	Universidade de Lisboa	<a href="#">Lie structures in operator algebras</a>
<a href="#">Maxim Olshanii</a>	UMass Boston	<a href="#">The Inverse Linearization Problem</a>
<a href="#">Laszlo L Stacho</a>	University of Szeged	<a href="#">On the structure of <math>C_0</math>-semigroups of holomorphic Carathéodory isometries</a>
<a href="#">Chiu Yin Tsang</a>	The Hong Kong University of Science and Technology	<a href="#">Symmetries of the Darboux equation</a>
<a href="#">M. Victoria Velasco</a>	University of Granada	<a href="#">Evolution algebras of arbitrary dimension</a>
<a href="#">Ngai-Ching Wong</a>	National Sun Yat-sen University	<a href="#">Shift operators on continuous functions</a>
<a href="#">zhuan j ye</a>	Northern Illinois University	<a href="#">On Hausdorff dimension of the Julia set of entire functions with fast growth</a>
<a href="#">Chiang Y Yik Man</a>	Hong Kong University of Science and Technology	<a href="#">A Galoisian approach to complex oscillation theory</a>