

HOUR	MONDAY
9:30 - 9:45	Opening
9:45 - 10:45	<i>The initial value problem for integrable matrix partial differential equations in 1+1 dimensions</i> A. Degasperis
10:45 - 11:45	<i>Lifting q-difference operators for a chain of basic hypergeometric polynomials</i> N. Atakishiev
11:45 - 12:00	Coffe break
12:00 - 12:45	<i>Dynamics of matter-wave solitons in a time-modulated two-dimensional optical lattice</i> G. Burlak
12:45 - 13:45	<i>Emergence of collective order in swarming systems: A recent debate</i> M. Aldana
13:45 - 15-15	LUNCH
15:15 - 16:15	<i>Polynomial integrable equations and non-associative algebras</i> V. Sokolov
16:15 - 17:15	<i>From A_n (Calogero) to H_4 (rational) model</i> A. Turbiner
17:45 - 17:30	Coffe break
17:30 - 18:30	<i>Compact complex manifolds obtained as quotients of commuting complex differential equations</i> A. Verjovski

HOUR	TUESDAY
9:30 - 10:30	<i>Calogero-Moser systems: A crossroads in mathematics and physics</i> S. Ruijsenaars
10:30- 11:15	<i>First passage time distribution for a discrete version of the Ornstein-Uhlenbeck process</i> H. Larralde
11:15 - 11:30	Coffe break
11:30 - 12:30	<i>The topology of the chaotic set of a Hamiltonian scattering system with three degrees of freedom</i> C. Jung
12:30 - 13:30	<i>Freak waves: theory and experiment</i> V.E. Zakharov
13:30 - 15:00	LUNCH
15:00 - 15:45	<i>A Dirac oscillator coupled to an external field and its connection to Quantum Optics</i> J.M. Torres
15:45 - 16:30	<i>Two body gravitational system with variable mass and damping-antidamping effect due to star wind</i> G. Lopez
16:30 - 16:45	Coffe break
16:45 - 17:30	<i>Quantum non-equilibrium steady states: An exact solution</i> M. Znidaric
17:30 - 18:30	<i>Isochronous dynamical systems, the arrow of time and the definitions of 'chaotic' versus 'integrable' behaviors</i> F. Calogero
18:30 - 19:50	short contributions max 5 slides in 10 minutes
20:00 -	Symposium dinner