

From Clusters to Galaxies: The Dynamics of Stellar Systems

Meeting Programme

Time	Speaker	Talk
09:30–09:45	Academician Prof. G. Contopoulos <i>Academy of Athens</i>	Welcome Address
09:45–10:20	Prof. Rainer Spurzem <i>National Astronomical Observatories, Chinese Academy of Sciences, Beijing, China</i>	DRAGON III – Nonlinear Dynamics of Binaries in Simulated Star Clusters
10:20–10:55	Prof. Christos Efthymiopoulos <i>Department of Physics, Aristotle University of Thessaloniki, Greece</i>	The Evolving Distribution Function and the Mass Loss Rate in Tidally Disrupting Stellar Clusters or Dwarf Satellite Galaxies: An Approach through Lindblad Diagrams
10:55–11:30	Dr. Thorsten Naab <i>Max Planck Institute for Astrophysics, Munich, Germany</i>	The Formation of Massive Star Clusters and Their Connection to Supermassive Black Hole Seed Formation
11:30–12:00	COFFEE BREAK	
12:00–12:35	Dr. Preben Grosbøl <i>European Southern Observatory, Garching, Germany</i>	Chaotic or Density Wave Spirals in Grand-Design Galaxies?
12:35–13:10	Prof. Masao Mori <i>University of Tsukuba, Japan</i>	Galaxy Collisions and Dynamical Evolution of the Andromeda Galaxy
13:10–13:45	Dr. Mirella Harsoula <i>Research Center for Astronomy & Applied Mathematics, Academy of Athens, Greece</i>	Stickiness Effect in 3D Barred Galaxies
13:45–14:20	Dr. Panos Patsis <i>Research Center for Astronomy & Applied Mathematics, Academy of Athens, Greece</i>	Dynamics of Spiral Arms in Normal and Barred Spiral Galaxies

Talks: 35 minutes each