

Some Recent Developments for Modelling Environmental System

	Monday 6 July	Tuesday 7 July	Wednesday 8 July	Thursday 9 July	Friday 10 July	Saturday 11 July
TIME						
9.00 - 9.30	Opening Cerimony	Individual Study	Individual Study	Individual Study	Individual Study	Excursion to Etna Mountain
9.30 - 10.30	Prof.ssa Nicita Climate change: evidence, drivers and future challenges	Prof. Jaroslav Resler Recent Developments in Air Quality Modelling	Individual Study	Individual Study	Prof. Monaco Geological risk factors and their influence in the environment of Eastern Sicily	
10.30 - 11.30	Lecture	Lecture	Prof. Milifello Landscape of Memories	Prof. Costa Aridity, human impacts and desertification	Prof. Bilotta Matematical models for lava flow simulation	
11.30 - 12.30	Lecture	Lecture	Lecture	Prof.ssa Conti Ecotourism and Biodiversity Conservation	Prof. Finocchiaro A granular System for on-line monitoring of readioactive waste storage sites	
12.30 - 13.30	Prof. ssa Spano Climate change: impact on agriculture	Lecture	Lecture	Prof.ssa Stefani Microorganisms: makers and victims of global climate changes	Prof. Bonasera Environment protection and resources: which energie for the futures	
13.30 - 14.30	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	
14.30 - 15.30	Prof. ssa Spano Climate change: impact on agriculture	Prof. Kurths Synchronization and Complex Networks: Are such Theories Useful for Climatology and Environmental Sciences?	Prof. Camuffo The Mediterranean climate during the last Millennium: problems and results	Prof. Cucinotta Protection of the environment: the hidden side of chemistry	Final Exam	
15.30 - 16.30	Lecture	Lecture	Lecture	Prof. Gallo Fuzzy data in geographical information system, a tool for environmental monitoring		
16.30 - 17.00	Prof. Van Damme How is global change affecting rural polulation?	Lecture	Guided Tour to the City Centre	Beach	Lecture	
17.00 - 17.30	Lecture	Lecture	"	"	Lecture	
17.30 - 18.00	Lecture	Lecture	"	"	Lecture	
18.00 - 18.30		Lecture	"	"		
20.00 - 22.00					Closing Cerimony	
Sunday 12 July	Departure					