

	Saturday 4 July			Sunday 5 July			Saturday 11 July		
8:30-9:00	Registrations			Registrations					
9:00-9:30	Welcome – Prof. S. Logothetidis			Prof. G. Malliaras Organic Bioelectronics			Dr. I. Feitshans a) Ethical Legal and social Issues in Assessment of Nanotechnology's Impact on Health Care b) Impact of Functionalization and Marketing on social constructs of disability and global health		
9:30-10:00	Prof. S. Logothetidis "Nanotechnology and Applications" Short discussion with the participants								
10:00-10:30									
10:30-11:00									
11:00-11:30	Coffee Break			Coffee Break			Coffee Break		
11:30-12:00	Dr. S. Kassavetis Protective & Functional nanocoatings: Growth Process, Nanomechanical Characterization and Applications	Dr. R. Owens Electronic monitoring of mammalian cells	Dr. V. Karagkiozaki "Basic Principles in Nanomedicine"	Prof. V. Koutsos AFM Microscopy	Prof. Y. Bonnasieux Specific Spice compact model for organic Field effect transistor	Dr. M. Irimia-Vladu Natural Materials for Sustainable Electronics	Dr. D. Koutsogeorgis Laser processing of thin films	Prof. J. Pflieger "Plasmonic nanoparticles in organic optoelectronics"	Prof. Y. Missirlis Introduction to Biomaterials-Tissue Engineering
12:00-12:30		Dr. P. Lugli Printing technologies for electronics, sensing and optoelectronics				Dr. M. Brennan Nanostructures for next generation medical diagnostics: technical and commercial challenges			Prof. M. Meunier Introduction to plasmonics for nanomedicine
12:30-13:00									
13:00-13:30									
13:30-14:00	Lunch Break			Lunch Break			Lunch Break		
14:00-14:30									
14:30-15:00									
15:00-15:30	Dr. V. Larat Raman spectroscopy applied to nanomaterials	Prof. D. Čakara Colloidal aspects of materials used in organic bioelectronics	Prof. D. Kapoukranidou A nanotoxicity study with the use of laboratory	Dr. L. Tzounis Carbon allotropes for energy harvesting applications	Dr. N. Meyer R2R Printing Technologies	Dr. L. Fiorea Towards biomimetic microfluidic devices: Using switchable nanostructured materials for innovative fluid control and sensing	Dr. F. Bonaccorso Graphene and 2d crystals: the road to applications	Prof. J. Ulanski Introduction to organic electronics: organic field effect transistors	Prof. K. Komvopoulos Contact Mechanics and Wear of Materials
15:30-16:00		Dr. A. Offenhaeuser Nanoelectronics meet cells – investigation of a special bioelectronics interface		Dr. E.M. Pehlivani Characterization on Graphene layers	Guillaume Nurdin Glove Box Technology for S2S production of Organic Electronics	Dr. M. Magliulo Organic Electronic Biosensors: Design and Analytical Aspects			
16:00-16:30									
16:30-17:00									
17:00-17:30	Coffee Break			Coffee Break			Coffee Break		
17:30-18:00	Dr. J. P. Gaston Optical characterization of nanomaterials using spectroscopic ellipsometry	Dr. F. Biscarini Organic Electronics Biosensors and Transducers	Prof. Th. Choli Papadopoulou How to create "intelligent" materials	Dr. D. Popa Ultrafast photonics with graphene		Dr. H.Sardon Current Trends in Redox Polymers for Nanomedicine	Final Test Conclusions		
18:00-18:30									
18:30-19:00	Poster Session						Closing Remarks		
19:00-19:30									
19:30-20:00									
	Welcome dinner								

SCHOOL 1 Nanosciences & Nanotechnologies
 SCHOOL 2 Organic Electronics
 SCHOOL 3 Nanomedicine