

	Saturday 9 July		Sunday 10 July		Saturday 16 July		
8:30-9:00	Registrations	8:30-9:00		8:30-9:00	"Vacuum methods and Materials Characterization of OTFTs" C. Gravalidis, Ch. Pitsalidis LTFN - Aristotle University of Thessaloniki		
9:00-9:30	Welcome – Prof. S. Logothetidis	9:00-9:30	"Macromolecular design of semiconductive polymers and devices" G. Hadziioannou Laboratoire de Chimie des Polymères Organiques - CNRS	"Nanomedicine: From Basic Principles to Clinical Applications" V. Karagkiozaki LTFN - Aristotle University of Thessaloniki	"Tissue Engineering" I. Misirlis Uni of Patras		
9:30-10:00	"Nanotechnology and Applications" Prof. S. Logothetidis LTFN - Aristotle University of Thessaloniki	9:30-10:00			9:30-10:00	"Barrier Film and Encapsulation for OEs" A. Laskarakis LTFN - Aristotle University of Thessaloniki	
10:00-10:30		10:00-10:30	"Physics of organic field-effect transistors" G. Horowitz Ecole Polytechnique, Palaiseau	"Novel drug delivery systems" D. Fatouros Aristotle University of Thessaloniki	"Nano-assemblies for biofunctionalization of materials" P. Lavalle Uni. Of Strassburg		
10:30-11:00	Short discussion with students participants	10:30-11:00			10:30-11:00	"OVDPD® Technology for Organic Electronics" N. Meyer AIXTRON	
11:00-11:30	Break	11:00-11:30			11:00-11:30	"Nanomedicine for cancer" J. Mollenhauer Uni of Southern Denmark	
11:30-12:00	"Atomic Force Microscopy: Principles and Applications" V. Koutsos University of Edinburgh	11:30-12:00	Coffee Break		11:30-12:00	"Organic light-emitting field-effect-transistors" J. Ulanski Technical University of Lodz	
12:00-12:30		12:00-12:30	Organic Photonics: The photophysics behind and the new devices G. Lanzani Politecnico di Milano	"Cytotoxicity of Biomedical Coatings" E. Kavatzikidou LTFN - Aristotle University of Thessaloniki	12:00-12:30		
12:30-13:00	Plasmonics: Experiment, theory and applications E. Lidorikis Uni. of Ioannina	12:30-13:00			12:30-13:00	Coffee Break	
13:00-13:30		13:00-13:30			13:00-13:30	"Nanofabrication techniques for photonics and bio related devices" N. Kehagias Catalan Institute of Nanotechnology	
13:30-14:00	Electron Microscopy N. Frangis Aristotle University of Thessaloniki	13:30-14:00	Coffee Break		13:30-14:00		
14:00-14:30		14:00-14:30	"Overview of the OLED technology" L. Vignau Uni. Of Bordeaux	"Plasma-Enhanced Surface Chemical Modification for Controlled Cell Attachment and Protein Secretion in Articular Cartilage by Mechanotransduction" K. Komvopoulos Berkeley	14:00-14:30	"Fullerenes, Carbon Nanotubes and Graphene: Synthesis-Properties & Applications" K. Porfyrakis University of Oxford	
14:30-15:00	LUNCH BREAK	14:30-15:00			14:30-15:00		
15:00-15:30		15:00-15:30			15:00-15:30		
15:30-16:00	Introduction to OE C. Gravalidis LTFN - Aristotle University of Thessaloniki	15:30-16:00	"Overview of the printing methods for Large Area Organic Electronics Manufacturing" T. Kolbuch COATEMA	Hands-on Nanomedicine by AFM groups of 2-3 students will perform AFM experiments on Biomaterials	15:30-16:00	Coffee Break	
16:00-16:30		16:00-16:30			16:00-16:30	"Commercializing of Nanotechnology" M. Chachamidou LTFN - Aristotle University of Thessaloniki	
16:30-17:00		16:30-17:00			16:30-17:00		
17:00-17:30	Molecular orientation in ultra-thin organic layers K. Fostiropoulos Helmholtz-Zentrum Berlin	17:00-17:30	"Flexible Displays technology overview" P. Fischer PlasticLogic		17:00-17:30	"Remote SPM experiments" S. Kassavetis, P. Karagiannidis LTFN - Aristotle University of Thessaloniki	
17:30-18:00		17:30-18:00			17:30-18:00		
18:00-18:30		18:00-18:30	ISFOE OPENING		18:00-18:30	30min test	
18:30-19:00	LAB TOUR LTFN & ELMIC	18:30-19:00			18:30-19:00	Closing Remarks	
19:00-19:30		19:00-19:30			19:00-19:30	Awards - Closing	
19:30-20:00		19:30-20:00			19:30-20:00		

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* From Monday 11 to Friday 15 July students can arrange hands-on training on AFM