



Gathering in hotel lobby. Inge Mangelschots, UGent and Vicky Wandels, UGent will escort the delegation from the hotel 'Hotel de Flandre' to 'Thagaste'.		
Registration Venue: Pandgang, Thagaste		
future' by Prof. Dr. Guide Official speech by Prof. (o Van Huylenbroeck, Director Inter Chih-Wen Kuo, Vice President for II	nationalisation, UGent
 Introduction Cooperation Presentation by Dr. Yow Presentation by Prof. Dr. Introduction Cooperation Presentation by Tsung-Hersentation by Prof. Dr. Introduction Cooperation Presentation by Dr. Hsien Presentation by Prof. Dr. 	n UGent – NSYSU in the field of Bio -Ling Shiue, NSYSY : Stefaan Vandenberghe, UGent n Ugent, NSYSU -Isien Lin, NSYSU : Roel Baets, UGent n Ugent, NSYSU -In-Hua Lee, NSYSU : Jana Asselman, UGent	omedical imaging/engineering
Coffee break & networking moment Venue: Pandgang, Thagaste		
Workshop on Biomedical imaging/engineering (Part 1) Presentation 'Overview of Biomedical engineering Bachelor and Master Program' by Prof. Dr. Patrick Segers, UGent	Workshop on Photonics: Materials (Part 1) Presentation 'Photonic devices based on liquid crystals' by Prof. Dr. Kristiaan Neyts, UGent	Workshop on Marine Sciences (Part 1) Presentation 'General introduction of the workshop' by Prof. Dr. Jana Asselman, UGent **** Oceans & human health
	delegation from the hotel 'Hotele Registration Venue: Pandgang, Thagaste • Words of welcome and particle by Prof. Dr. Guide • Official speech by Prof. Or. Guide • Official speech by Prof. Or. Venue: Room Augustinus, Thagaste • Introduction Cooperation Presentation by Prof. Dr. • Introduction Cooperation Presentation by Prof. Dr. • Introduction Cooperation Presentation by Dr. Hsien Presentation by Dr. Hsien Presentation by Prof. Dr. • Introduction Cooperation Presentation by Dr. Hsien Presentation by Prof. Dr. Venue: Room Augustinus, Thagaste Venue: Pandgang, Thagaste Workshop on Biomedical Imaging/engineering (Part 1) Presentation 'Overview of Biomedical engineering Bachelor and Master Program' by Prof. Dr. Patrick Segers,	Registration Venue: Pandgang, Thagaste • Words of welcome and presentation on 'The UGent – NSYS future' by Prof. Dr. Guido Van Huylenbroeck, Director Inter • Official speech by Prof. Chih-Wen Kuo, Vice President for In Venue: Room Augustinus, Thagaste • Introduction Cooperation UGent – NSYSU in the field of Big Presentation by Dr. Yow-Ling Shiue, NSYSY Presentation by Prof. Dr. Stefaan Vandenberghe, UGent • Introduction Cooperation Ugent, NSYSU Presentation by Prof. Dr. Roel Baets, UGent • Introduction Cooperation Ugent, NSYSU Presentation by Prof. Dr. Roel Baets, UGent • Introduction Cooperation Ugent, NSYSU Presentation by Prof. Dr. Jana Asselman, UGent Venue: Room Augustinus, Thagaste Coffee break & networking moment Venue: Pandgang, Thagaste Workshop on Biomedical imaging/engineering (Part 1) Presentation 'Overview of Biomedical engineering Bachelor and Master Program' by Prof. Dr. Patrick Segers,







	Presentation 'Biomechanics' by Prof. Dr. Charlotte Debbaut, UGent	Presentation ' Lattice control of 3D Photonic Liquid Crystal' by Dr. Tsung-Hsien Lin, NSYSU	Presentation 'Natural products in seaspray' by Prof. Dr. Jana Asselman, UGent Presentation 'Marine Natural products in Taiwan' by Dr. Chihhuang Liaw, NSYSU
	Venue: Room Augustus	Venue: Room Hippo	Venue: Room Carthago
12:00 – 12:15	Official group picture		
12:15 - 13:30 13:30 - 15:30	Venue: Pandgang, Thagaste Workshop on Biomedical	brary of the monastery guided by E Workshop on Photonics:	Workshop on Marine Sciences
	imaging/engineering (Part 2)	Materials (Part 2)	(part 2)
	Presentation 'Biomaterials' Prof. Dr. Peter Dubruel, UGent Presentation 'Infinity as a	Presentation 'Fabrication and optoelectronic characteristics of ZnO and Cu2O epilayers for deep-UV sensing and solar cell	Presentation 'Marine@Ugent' by Dr. Sara Vandamme, UGent **** Building with Nature
	central core facility' by Prof. Dr. Christian Vanhove, UGent	applications' by Dr. Liu-Wen Chang, NSYSU	Presentation 'Protecting coasts
	Presentation 'Three Dimensional Molecular Imaging	Presentation 'From Self- Assembly Structure to	by ensuring dune resilience' by Prof. Dr. Dries Bonte, UGent
	of Drugs and Metabolites on Human Skin with Ambient Mass Spectrometry' by Dr. Jen-Taie Shiea, NSYSU	Mesoporous and Microporous Materials' by Dr. Shiao-Wei Kuo, NSYSU	Presentation 'Application of Bubble Image Velocimetry for Multiphase Flow Quantification in Coastal and Ocean







	Presentation 'Impedimetric Immunosensor for Point-of-Care Testing' by Dr. Cheng-Hsin Chuang, NSYSU Presentation 'Photocatalytic Functional Materials for Environmental Remediation and Biomedical Applications' by Dr. Wen-Fang Chen, NSYSU	Presentation 'Bioinspired Block Copolymer Photonic Crystals' by Dr. Yeo-Wan Chiang, NSYSU Presentation 'PZT thin films on Si/SiN for electro-optic modulation' by Prof. Dr. Jeroen Beeckman, UGent Presentation 'Nano-imprint lithography for structuring of polymer layers' by Prof. Dr. Jeroen Missinne, UGent	Engineering' by Prof. Wei- Liang Chuang, NSYSU **** Aquaculture Presentation 'Aquaculture Activities @ARC-Ugent' by Dr. Annelies Declercq and Dr. Mieke Eggermont, UGent Presentation 'Prey items of terns in the Penghu Islands' by Prof. Te-Yu Liao, NSYSY Presentation '3D Mussel Model in Aquaculture' by Dr. Annelies Declercq and Dr. Mieke Eggermont, UGent
	Venue: Room Augustus	Venue: Room Hippo	Venue: Room Carthago
15:30 – 16:00	Coffee break & networking mome Venue: Pandgang, Thagaste		
16:00 - 18:00	Workshop on Biomedical imaging/engineering (Part 3) Presentation 'Biomedical product development' by Prof. Dr. Ewout Vansteenkiste, UGent Presentation 'Medtech for future proof healthcare' by Prof. Dr. Pascal Verdonck, UGent	Workshop on Photonics: Quantum and nonlinear photonics Presentation 'Nonlinear optics on an integrated platfor' by Prof. Dr. Bart Kuyken, UGent Presentation 'Efficient Super- continuum Generation from Tantalum Pentoxide Nonlinear	Workshop on Marine Sciences (Part 3) *** Marine science in a changing environment Presentation 'EMBRC-BE Marine infrastructure' by MSc. Shanna Vanblaere, UGent







	Presentation 'Amplification-driven BCL6-suppressed cytostasis is mediated by transrepression of FOXO3 and post-translational modifications of FOXO3 in urinary bladder urothelial carcinoma' by Dr. Yow-Ling Shiue, NSYSU Presentation 'Keratin fusion induces cancer stemness by nuclear remodeling' by Dr. Jim Jinn-Chyuan Sheu, NSYSU	Waveguide' by Dr. Chao-Kuei Lee, NSYSU Workshop on Photonics: Photonics integration Presentation 'Nanoridge engineering for III-V on silicon integration' by Prof. Dr. Dries Van Thourhout, UGent Presentation 'Quantum well intermixing for the regrowth- free photonic integration' by Dr. Yi-Jen Chiu, NSYSU Presentation 'III-V-on-silicon Photonic integrated circuits' by Prof. Dr. Gunther Roelkens, UGent	Presentation 'Additional acidification in deep and coastal oceans due to global warming and acidic land discharges' by Prof. Hon-kit Lui, NSYSU Presentation 'Aplications of polymer chemistry in the marine environment' by Prof. Dr. Peter Dubruel, UGent Presentation 'How would marine organisms respond to the changing world? Take barnacle as an example' by Dr. Hsiu-Chin Lin, NSYSU Presentation 'Microplastics in the marine environment' by Prof. Dr. Colin Janssen, UGent Presentation 'NSYSU Deep-Towed Vehicles for Seafloor Imaging and Sampling off Taiwan' by Prof. Hsin-Hung Chen, NSYSU
18:00 – 18:15 18:15	Venue: Room Augustus Closing remark by Prof. Dr. Luc Ta Venue: Room Augustinus, Thagas Proceed to Het Pakhuis for the o		<i>Venue: Room Carthago</i> rm







18:30	Welcome drink followed by an official welcome dinner	
	Venue: Het Pakhuis	
19:00	Official welcome dinner	
	Hosted by Prof. Dr. Mieke Van Herreweghe, Vice-Rector UGent	
	Venue: Het Pakhuis	

