

Under the auspices of the Cyprus
Presidency of the EU Council



1 - 4 September, 2012, Nicosia, Cyprus

Organizer



In cooperation with



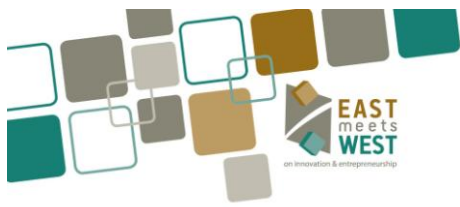
Πανεπιστήμιο Κύπρου
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EASTWEST 2012

1 - 4 September, 2012, Nicosia, Cyprus

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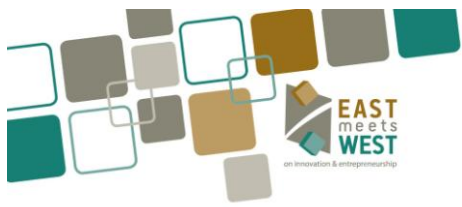
PROGRAMME COMMITTEE

Chairperson

- Constantinos Christofides, Rector, University of Cyprus, Cyprus

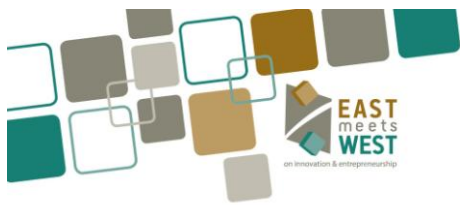
Members

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- Athanasios Gagatsis, Vice Rector, University of Cyprus and Vice President, Cyprus Mathematics Society
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- Volker Mehrmann, Technological University of Berlin, Director MATHEON
- Sotos Voskarides, Head Telemedicine Research Lab., Department of Electrical Eng. Computer Eng. & Informatics.
- Nuno Escudeiro, Professor, Higher Institute of Engineering in Porto, Coordinator of PRAXIS Network
- Panayiotis Michael, MBA-UCLA, Senior Investment Promotion Officer, Strategic Planning, Cyprus Investment Promotion Agency
- Jose M. Cotos Yáñez, RedEmprendia
- Konstantinos C. Makris, Assistant Professor, Cyprus International Institute for Environmental and Public Health, Cyprus University of Technology
- Ms Stavriana Kofteros, CEO, Diogenes Business Incubator, University of Cyprus
- Angelos M Efstathiou, University of Cyprus
- Constantia M. Alexandrou, University of Cyprus and Cyprus Institute
- Alexandros Michaelides, University of Cyprus
- Dina Constantinou, Cyprus Federation of Business and Professional Women



PROGRAMME





OPENING CEREMONY

18:30 – 20:30, Saturday, 1 September 2012
University of Cyprus Campus, Nicosia, Cyprus
Social Facilities Centre
1 University Avenue, 2109 Aglantzia, Nicosia

Welcome Drink
18:30 – 19:00

Master of Ceremony : Mr. Kyriakos Pierides, Journalist

Welcoming address to the Congress

Dr Gregory Makrides

Chair of the Organizing Committee of the Congress
Executive Director, European Office of Cyprus
Director of Research and International Relations Service, University of Cyprus
President of the European Association of ERASMUS Coordinators

Welcoming by the University of Cyprus

Professor Constantinos Christofides

Rector, University of Cyprus, Chair of the Programme Committee
President of the Association of the European Union Universities of Small States

Greetings

Mr Gunther Oettinger , European Commissioner for Energy,
(represented by Georgios Markopoulitis – Head of European Commission
Representation in Cyprus)

Opening Greetings of EASTWEST 2012

His Excellency Mr Dimitris Christofias, President of the Republic of Cyprus
President of the Council of the European Union 2012

Keynote Opening Innovation and Entrepreneurship Speeches

Mrs. Androulla Vassiliou

Member of the European Commission, Commissioner for Education, Culture,
Multilingualism and Youth
(Teleconference Video speech)

**“Non Invasive Prenatal Diagnosis: From inception of the idea to the development
of the product”,**

Dr. Philippos Patsalis, Chief Executive Medical Director of the Cyprus Institute of
Neurology and Genetics (CING), Cyprus

“Academic Entrepreneurship”

Dr. Scott Shane, A.Malachi Mixon III Professor of Entrepreneurial Studies,
Weatherhead School of Management, Case Western University,
USA Recipient of the 2009 Global Award for Entrepreneurship Research



CONGRESS PROGRAMME

Friday, 31 August 2012

All day	Arrivals
16:00 – 20:00	Exhibition booths set up (University of Cyprus Sports Centre)

Saturday, 1 September 2012

Morning	Arrivals
10:00 – 12:00	Exhibition booths set up (University of Cyprus Sports Centre)
10:00- 18:00	Registration Entrance of the Exhibition Area (University of Cyprus Sports Centre)
16.15	Bus leaves from Official hotels for those booked through the Congress (see schedule of busses)
15:00 – 18:00	EASTWEST Innovation Exhibition 2012 begins Place: University of Cyprus Sports Centre
18:30 – 20:30	EASTWEST 2012 Opening Ceremony (Social Activities Centre, University of Cyprus Campus, 1 University Avenue, Aglantzia, Nicosia)
18:30 – 19:00	Welcome Drink
19.00 – 19.40	<p><u>Welcoming on behalf of the organizing committee of EASTWEST 2012</u> Dr Gregory Makrides, Chairman of the Organizing Committee, Executive Director of the European Office of Cyprus, Director of Research and International Relations, University of Cyprus</p> <p><u>Welcoming by the University of Cyprus</u> Professor Constantinos Christofides, Rector, University of Cyprus, Chair of the Programme Committee, President of the Association of the European Union Universities of Small States</p>



	<p><u>Greetings</u> Mr Gunther Oettinger , European Commissioner for Energy, (represented by Georgios Markopoulotis – Head of European Commission Representation in Cyprus)</p> <p><u>Opening Greetings of EASTWEST 2012</u> His Excellency Mr Dimitris Christofias, President of the Republic of Cyprus</p>
19.40 – 20.45	<p><u>Keynote Opening Innovation and Entrepreneurship Speeches</u></p> <p>Mrs. Androulla Vassiliou, Member of the European Commission, Commissioner for Education, Culture, Multilingualism and Youth (Teleconference Video speech)</p> <p>“Non Invasive Prenatal Diagnosis: From inception of the idea to the development of the product”, Dr. Philippos Patsalis, Chief Executive Medical Director of the Cyprus Institute of Neurology and Genetics (CING), Cyprus</p> <p>“Academic Entrepreneurship”, Dr. Scott Shane, A.Malachi Mixon III Professor of Entrepreneurial Studies, Weatherhead School of Management, Case Western University, USA Recipient of the 2009 Global Award for Entrepreneurship Research</p>
20:45 – 23:00	<p><u>EASTWEST Welcome Dinner (invitation with confirmation required)</u>, South Yard of Universty House “Anastasios G. Leventis” (ADM 01) (with traditional Cypriot folk music and dancing)</p>
23.00	<p>Bus transfers to Official Congress hotels</p>



Sunday, 2 September 2012

10:00 – 18:00	INNOVATION EXHIBITION			
	Place: UCY Sports Centre			
Place	Room B108 , ADM01, University House “Anastasios G. Leventis”			
Coordinator	Gr. Makrides, A. Gagatsis			
	PLENARY			
10.00 – 10.30	“Academic Entrepreneurship”, Dr. Scott Shane , A.Malachi Mixon III Professor of Entrepreneurial Studies, Weatherhead School of Management, Case Western University, USA Recipient of the 2009 Global Award for Entrepreneurship Research			
10.30-11.00	“Mathematics and Industry”, Professor Magnus Fontes , President of ECMI, Member of the SOC of the EMS-ESF Forward Look on Mathematics and Industry Founder and head of the research program of the Swedish company Qlucore (www.qlucore.com)			
Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
11.10	SESSION 1.6 University – Enterprises Cooperation: Quality in placements and internships Organizer: Project: Improving the Placements and Internships from Academia to ENTERprises (INENTER) Project Chair: Emma Zeniou, University officer, University of Cyprus		SESSION 1.4 Innovative Cities Organizer: Cyprus Energy Agency Organizer: Cyprus Energy Agency Chair: Anthi Charalambous, Director of the Cyprus Energy Agency	SESSION 1.24 Impact of Technology on Remote Healthcare & Environment Organizer: Cyprus University of Technology Coordinator: Sotos Voskarides, Head Telemedicine Research Lab., Department of Electrical Eng. Computer Eng. & Informatics.



Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
11:10-11:30	INENTER Introduction by Gregory Makrides Project coordinator		Smart Cities and Communities Initiative – European Commission perspective Mrs Norela Constantinescu , European Commission , Directorate General ENERGY, Energy Technologies Unit	WORTEX2012 : a World wide Robotized Tele-Echography deployMent eXperiment P. Vieyres and partners
11:30-11:50	INENTER PANEL DISCUSSION		Smart grids enabling innovation and sustainability in cities Dr Venizelos Efthymiou, Network Development Projects Manager, Electricity Authority of Cyprus	Use of electronic bee-hives for assessing the environment state by quantitative measurements (the e-BEEHIVE project) Cyril Novales and partners, University of Orleans, France
11:50-12:10	INENTER PANEL DISCUSSION		Innovative cities encourage a modal and mental shift towards a more sustainable environment Mr Fred DOTTER, Austrian Mobility Research, FGM-AMOR	Magnetic Induction Tomography instrumentation for applications requiring high acquisition data rates George Panayi and partners University of Glamorgan, Pontypridd , UK/Wales
12:10-12:30	INENTER PANEL DISCUSSION		Social Electricity – Energy Conservation through Social Comparisons Mr Andreas Kamilaris, Computer Science Department, University of Cyprus	



Sunday, 2 September 2012

Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
12:30 – 12:50	INENTER PANEL DISCUSSION		A case study in Spain: Integral regeneration of a degraded area in the city of Alicante Dr Begoña Serrano Lanzarote, Valencian Institute of Buildings.	
12:50-13:10	INENTER PANEL DISCUSSION		Urban heat island mitigation techniques Dr Denia Kolokotsa, Assistant professor, Technical University of Crete, Greece	
13:10-13:30	INENTER PANEL DISCUSSION		SESSION 1.4 Discussion	
13:30 – 15:00	Lunch, Next to the Exhibition Area (5 min walking from most Congress meeting rooms) Coupon required			
15:00	INENTER PANEL DISCUSSION	SESSION 1.5 Challenges for internship integrated university programmes Organizer: PRAXIS: an ERASMUS Network Chair: Nuno Escudeiro , Professor, Higher Institute of Engineering in Porto, Coordinator of PRAXIS Network	SESSION 1.9A Data Centres and Smart Academic Cities: the path to the future Organizer: University of Cyprus and Cyprus Investment Promotion Agency Chair: Panayiotis Michael, MBA- UCLA, Senior Investment Promotion Officer, Strategic Planning, Cyprus Investment Promotion Agency	SESSION 1.11 Innovative Entrepreneurship Support Systems Organizer: Diogenes Business Incubator, and Industry Liaison Off., RIR Service, Un. of Cyprus Chair: Ms Stavriana Kofteros, CEO, Diogenes Business Incubator, University of Cyprus Greeting on behalf of the Minister of Commerce and Industry Mr Pambos Charalambous, EU affairs unit Coordinator



Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
15:00 – 15:20	INENTER PANEL DISCUSSION	PRAXIS: European Centre for Project/Internship Excellence Nuno Filipe Escudeiro, Paula Maria Escudeiro, Instituto Superior de Engenharia do Instituto Politécnico do Porto, Porto, Portugal	Welcoming note by Dr. Gregory Makrides, Chairman of the Organizing Committee of EASTWEST 2012, Executive Director of the European Office of Cyprus Welcoming presentation, Attracting Foreign Investment in Data Centers for Smart Cities by Mr. Panayiotis Michael, Senior Officer, Cyprus Investment Promotion Agency	Entrepreneurial Inspiration and Support: The cases of SMILIES and INNOFUN projects Dr. Evdokia Balamou, Larnaca District Development Agency (ANETEL)
15:20 – 15:40	INENTER PANEL DISCUSSION	Europemobility: The Impact of EU Learning Mobility Initiatives Eleni Sophocleous, First Elements Euroconsultants, Cyprus Stefano Tirati, GRUPPO CSCS, Italy	Digital Strategy for Cyprus Mr. Andronikos Kakkouras, Senior Electronic Communications Officer, Department of Electronic Communications / Ministry of Communications and Works	Regional entrepreneurship: Oleastro Bridging tradition and innovation Dr Panikos Poutziouris, School of Business & Management, UCLAN Cyprus
15:40 – 16:00	INENTER PANEL DISCUSSION	MUTW: A Local Project/internship Granting International Experience Nuno Filipe Escudeiro, Paula Maria Escudeiro, Instituto Superior de Engenharia do Instituto Politécnico do Porto, Porto, Portugal	Joint development of a Smart City innovation infrastructure in the border area of the European Union Mr. Tamas Gyulai, Regional Innovation Agency of South Great Plain (DARINNO)	Mentoring Startups –MESUP Artemis Saitakis, STEPC/FORTH Greece



Sunday, 2 September 2012

Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
16:00 – 16:20	<p>Quality and Quantity of Placements for all Thomas Berger, Institut inter.research e.V., Germany Stefano Tirati, Gruppo CSCS, Italy</p>	<p>MUTW: A Local Project/internship Granting International Experience Nuno Filipe Escudeiro, Paula Maria Escudeiro, Instituto Superior de Engenharia do Instituto Politécnico do Porto, Porto, Portugal</p>	<p>A Smarter Planet and Smart Data Centers Mr. Georgios Georgiou, IBM Cyprus General Manager</p>	<p>How a small can thrive nowadays Nadia Themistokleous, ASSETSERVE CONSULTING LTD</p>
16:30	<p>SESSION 1.19 Entrepreneurship carried out in universities Organizer: RedEmprendia, a network of universities promoting responsible innovation and entrepreneurship Chair: Jose M. Cotos Yáñez</p> <p>Short presentation on the REDEMPRENDIA initiative Jose M. Cotos Yáñez</p>	<p>SESSION 1.15 Bridging the collaboration gap between academia and industries associated with the water sector: challenges, innovative opportunities and successful case studies Organizer: Cyprus Univ of Technology, Cyprus Int Institute for Environmental and Public Health in assoc with Harvard School of Public Health Chair: Dr. Konstantinos C. Makris, Assist Professor of Environmental Health, Water and Health Laboratory, CIIE & PH, Cyprus Univ of Technology, and Harvard School of Public Health.</p>	<p>SESSION 1.9A continues</p>	
16:30 – 16:50	<p>Entrepreneurship - Co-operative Start-up initiative of University and business community in the IT-Cluster Paderborn Torben Klocke, UniConsult - Technologietransfer an der Universität Paderborn</p>	<p>Human Exposures to Endocrine Disruptors in Water-Contact Materials Konstantinos C. Makris, Cyprus University of Technology,.</p>	<p>Engineered Systems – Winning the XLOB Battle for IT Oracle Cyprus. Presenter's name to be announced</p>	



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Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
16:50 – 17:10	IPN – A Third Generation Incubator Jorge Figueira, Universidade de Coimbra	Restoring lakes in India – Prospects for EU-India collaboration Monish Verma, European Business and Technology Centre	The Microsoft Private Cloud, Cloud Optimize Your IT Mr. Theodosios Theodosiou, Account Technology Strategist, EPG, Microsoft Cyprus	
17:10 – 17:30	Cooperative Research Partnership that Goes Beyond the Borders of the European Union Tamas Gyulai, University of Novi Sad (Serbia).	Finished Water Quality with Respect to Disinfection By-Products in Urban Drinking-Water Distribution Systems Pantelis Charisiadis, Cyprus University of Technology	Invited Industry Presentation – JCC Data Center Services Mr. Andreas Savva, Manager Operations, JCC Payment Systems Ltd.	
17:30 - 17:50	ENTREPRENEURSHIP IN UNIVERSITIES: OPPORTUNITIES AND CHALLENGES Dr. Leila Abboud Center For Entrepreneurship-BAU, Beirut Arab University-Lebanon	Biofilms in Urban Drinking-water Distribution Systems: A Threat to Public Health? George Botsaris, Cyprus University of Technology	Group meeting at the exhibition stand	
17:50 - 18:10		Utilizing Samples from Conference Participants to Map Spatial Variability of Water Quality in Greece Syam S. Andra, Cyprus University of Technology	SESSION 1.9B INVEST IN DATA CENTRES IN CYPRUS 2nd ROUND TABLE By invitation only	



Monday, 3 September 2012	
10:00 – 18:00	INNOVATION EXHIBITION 2012 , Place: UCY Sports Centre
09.00 – 17.00	EastmeetsWest2012 Brokerage Event organized by Research Promotion Foundation and Enterprise Europe Network
Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
Coordinator	Gr. Makrides
10:00-10:30	<p align="center">PLENARY "Cities and their Universities for the Creation of Innovation and Entrepreneurship" Dr. Stavros Zenios, President of the Network of Universities from the Capitals of Europe (UNICA), Professor of Finance, University of Cyprus</p>

Monday, 3 September 2012				
Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01(basement)	Room B224 , FEB01(basement)	Room 018, SFC07 (ground floor)
10:40	SESSION 1.25 Catalytic NOx Control Systems: Current State and Future Developments Chair: Professor Angelos M Efstathiou, University of Cyprus	SESSION 1.10 For a Maritime Cluster in Eastern Mediterranean Welcome speech Minister of Communication and Works, H.E Mr. Efthymios Flourentzou	SESSION 1.18 Science Through Computation: Building regional infrastructure and the LinSCEEM Project Organizer: The Cyprus Institute, LinkSCEEM project	SESSION 1.16 2Be Connected: University Liaising with Enterprises: Good practices Organizer: University of Cyprus Chair: Dr Gr. Makrides, Director of Research and IR, University of



		Minister	Chair: Prof. Constantia M. Alexandrou	Cyprus Co-chair: E. Zomeni, University of Cyprus
Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01(basement)	Room B224 , FEB01(basement)	Room 018, SFC07 (ground floor)
10:40 – 11:00	<p>Keynote Lecture New insights into the structure of CeO₂, ZrO₂ and CeO₂-ZrO₂ using Raman and time-resolved emission and excitation spectroscopies Prof V.I. Parvulescu, University of Bucharest, Romania</p>	<p>Integrated maritime policy to support blue growth and maritime clusters. Mrs Beate Gminder, Head of Unit for Maritiem Policy, DG Maritime Affairs and Fisheries, European Commission</p> <p>Maritime Cluster of Eastern Mediterranean Organizer: Maritime Institute of Eastern Mediterranean Chair: Christodoulos Melas, Maritime Inst of Eastern Mediterranean, Cyprus</p>	<p>Welcome speech and general introduction to LinkSCEEM-2 Constantia Alexandrou (CYI)</p>	<p>Introduction to the project experiences : The Development of University Liaison Offices with the Enterprise World at the universities operating in the Republic of Cyprus Gr. Makrides and partners C.U.T. – Industry Liaison Office: Accomplishments & Areas of Expertise” Charalambos Chrysostomou, Rozita Pavlidou, George Kokou, Cyprus University of Technology</p>
11:00 – 11:20	<p>New insights into the structure of CeO₂, ZrO₂ and CeO₂-ZrO₂ using Raman and time-resolved emission and excitation spectroscopies Prof V.I. Parvulescu, University of Bucharest, Romania</p>	<p>Green Issues in the Maritime Sector: New Business Opportunities, Andreas Chrysostomou, Senior Marine Surveyor, Department of Merchant Shipping, Chairman MPEC, IMO</p>	<p>A laboratory for the museum Heritage science in progress: application to paintings Michel Menu (CYI)</p>	<p>The Operation of an Industry Liaison Office at the Open University of Cyprus Elena Gregoriou, Michalis Savva, Anna Dalosi, Maria Kali Open University of Cyprus</p> <p>European University - Industry Liaison Office Maria Gallou, European University Cyprus</p>
11:20 – 11:40	<p>Recent research in the field of NO_x reduction R.L. Keiski, A. Väliheikki, M. Kärkkäinen, A. Valtanen, T. Kolli, M. Huuhtanen, University of Oulu, Finland</p>	<p>Maritime Research, Technology and Innovation: our Response to the Crisis”, Dr. Tasos Kounoudes, Lynceus Consortium</p>	<p>Using 3D Visualization for Cultural Heritage Noha Adly (BA)</p>	<p>Frederick University - Industry Liaison Office Antonis Lontos, Othonas Kessarlis, Frederick University</p> <p>PRAXIS: European Centre for</p>



				<p>Project/Internship Excellence Nuno Filipe Escudeiro, Paula Maria Escudeiro, Instituto Superior de Engenharia do Instituto Politécnico do Porto, Porto, Portugal</p>
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Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
11:40-12:00	<p>A novel active, selective and stable catalyst for the reduction of NO to N₂ with ethanol under lean de-NOx conditions L. Valanidou, C. Theologides, G. Olympiou, P.G. Savva, C.N. Costa, Cyprus University of Technology, Cyprus</p>	<p>Employment Opportunities at Sea, Captain Eugen Adami, Cyprus Shipping Chamber</p>	<p>Developing a Reflectance Transformation Imaging (RTI) Facility for Cultural Heritage in the Eastern Mediterranean Nikos Bakirtzis (Cyl)</p>	<p>A Novel Perspective of Academic Entrepreneurship Vered Holzmann, Gady Golan HIT – Holon Institute of Technology Israel</p>
12:00 -12:20		<p>Short Sea Shipping and TEN Ts as the backbone of sustainable development for the EastMed region? Prof. Harilaos Psaraftis, National Technical University of Athens</p>	<p>X-rays meet IT Rudolf Dimper (ESRF)</p>	<p>Placement Mobility – As a key to unleash the latent entrepreneurial mindset among students Thomas Berger, Institut inter.research e.V., Germany</p>
12:20	<p>SESSION 1.25 Catalytic NOx Control Systems: Current State and Future Developments” Chair: Professor Angelos M Efsthioiu</p>	<p>SESSION 1.10 For a Maritime Cluster in Eastern Mediterranean</p>	<p>SESSION 1.18 continuous</p>	<p>Change your ‘chair’ , be a businessman for one day Teresa Paiva, Guarda Polytechnic Institute, Portugal</p>
12:20 – 12:40	<p>Synergy in the CeOx-Au-Al₂O₃ catalytic system used for the HC-SCR of NOx in the presence of excess O₂ D. Niakolas, Ch. Papadopoulou, H. Matralis, University of Patras, Greece</p>	<p>Energy Efficiency versus Green Ship Design Dr. Spyros Hirdaris Lead Specialist, Strategic Research Group Lloyd’s Register , UK</p>	<p>Load Balancing in ECHAM/MESSy Atmospheric Chemistry Hendrik Merx (Cyl) Klaus Klingmueller (MPIC)</p>	<p>SESSION 1.16 Discussion</p>



Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
12:40 – 13:00	Low-temperature NOx control catalytic technology under strongly oxidizing conditions using H₂/C_xH_y gas mixtures as reducing agents C.M. Kalamaras, A.M. Efstathiou University of Cyprus, Cyprus	Maritime tourism cluster anatomy. Policies Ahead!” Prof. Maria Lekakou, Aegean University Greece	Ensemble forecasting and data assimilation in numerical weather modeling for Egypt Basman El Hadidy (NARSS)	SESSION 1.20 Round table: CO₂ Capture and Storage in West Mediterranean - Can we fight climate change and create industrial opportunities? Organizer: COMET (FP7) Chair: Marie Gastine, BRGM What is CCS and what are the technical challenges faced? Marie Gastine BRGM, France
13:00 – 13:20	De-NOx in perovskite-type materials V.N. Stathopoulos, Technological Educational Institute of Chalkida, Greece	Discussion	Remote visualization of results from atomistic HPC simulations Joan Adler (UIUC)	CCS cooperation in the west Mediterranean: an outlook from COMET Dulce Boavida, LNEG, Portugal
13.20 – 13.40	SESSION 1.25 DISCUSSION	Discussion	Lagrangian Modeling of Atmospheric Trace Gases in Climate Simulations Charlotte Hoppe (Juelich)	Discussion
13:30 – 15:00	Lunch, Next to the Exhibition Area (5 min walking from most Congress meeting rooms) Coupon required			
14:00 – 16:00	POSTER SESSION Presentations Exhibition Area			



Monday, 3 September 2012

Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01(basement)	Room B224 , FEB01(basement)	Room 018, SFC07 (ground floor)
15:00	<p>SESSION 1.25 Catalytic NO_x Control Systems: Current State and Future Developments”</p> <p>Chair: Professor Angelos M Efstathiou, University of Cyprus</p>	<p>SESSION 1.10 Maritime Cluster of Eastern Mediterranean Organizer: Maritime Institute of Eastern Mediterranean</p> <p>Chair: Zacharias Shiokouros, CEO, Maritime Institute of Eastern Mediterranean</p>	<p>SESSION 1.3 Marie Curie Actions: Bridging higher education, research and business</p> <p>Organizer: Unit EAC.C.3 – People Programme, Marie Curie Actions , European Commission</p> <p>Moderator: Georgios Markopouliotis, Head of EC Representation In Cyprus</p>	<p>SESSION 1.12A Transnational Research in Applied Neurosciences: From Laboratory Research to Real World Applications Organizer: Center for Applied Neurosciences, University of Cyprus</p> <p>Chair: Fofi Constantinidou, Ph.D., Director, Center for Applied Neurosciences, University of Cyprus</p>
15:00 – 15:20	<p>Promotion of ammonia formation on lean NO_x trap system for coupling with SCR catalyst: A spectroscopic infrared investigation C. Dujardin, A. Kouakou, F. Fresnet, P. Granger, University of Lille, France</p>	<p>Can Cyprus Transform Itself in a Regional Oil & Gas Maritime Hub? Constantinos Hadjistassou, Ph.D. KIOS Research Center, University of Cyprus</p>	<p>Marie Curie Actions: Bridging higher education, research and business Alessandra Luchetti, Head of Unit, Unit EAC.C.3 – People Programme; Marie Curie Actions, European Commission</p>	<p>Clinical Innovation: Influences of Translational Neuroscience and Competitive Industry Dr. Mark Ashley, Sc.D., President and CEO Center for Neuro Skills, Bakersfield, California, USA</p>



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Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01(basement)	Room B224 , FEB01(basement)	Room 018, SFC07 (ground floor)
15:20 – 15:40	Improvement of low-temperature activity and thermal stability of vanadate-based NH₃-SCR catalysts M. Casanova, A. Trovarelli, Università di Udine, Italy	Developing a Regulatory Safety Framework for offshore oil & gas activities - challenges and lessons learned Mr. Jan Zschommler, GL Noble Denton, Germany	ATLAS-H2 project, Thanos Stubos, Manos Stamatakis, Environmental Research Laboratory, Institute of Nuclear Technology and Radiation Protection, National Centre for Scientific Research «Democritos » Greece	Clinical Innovation: Influences of Translational Neuroscience and Competitive Industry Dr. Mark Ashley, Sc.D., President and CEO Center for Neuro Skills, Bakersfield, California, USA
15.40 – 16.00	Modeling urban air pollution dispersion: trends and challenges” M. Neophytou, Markides, Brown, Kyprianou, Mousourides, University of Cyprus, Cyprus	Fighting against land Pollution under the scope of Med Program Maremed, Dr. Eudokia Balamou, Larnaca District Development Agency	ITNs and STRONGnet project Constantia Alexandrou, University of Cyprus	Functional Brain: How is MR working? Dr. Eleni Eracleous, MD, Medical Diagnostic Center Agios Therissos
16:00 – 16:20	ROUND TABLE DISCUSSION	Sustainable Management of Cyprus beaches: ‘The example of the Blue Flag’ and how this Program could be expanded to cover the East Med Basin, Dr. Michael Ierides, Cyprus Marine Environment Protection Association	Discussion	Functional Brain: How is MR working? Dr. Eleni Eracleous, MD, Medical Diagnostic Center Agios Therissos
16.20 – 16.30		Summing up by the Session moderator		



Monday, 3 September 2012

Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01(basement)	Room B224 , FEB01(basement)	Room 018, SFC07 (ground floor)
16:30	<p>SESSION 1.22 "Financial Services: Challenges and Opportunities"</p> <p>Chair: Professor Alexandros Michaelides, University of Cyprus</p> <p>General Introduction Professor Alexandros Michaelides, University of Cyprus</p>	<p>SESSION 1.21 Facilitating and assessing the participation of Civil Society Organisations (CSOs) in research</p> <p>Organizer: SIGNOSIS Sprl. on behalf of the CONSIDER project Consortium</p> <p>Chair: Elena Tavlaki & Dimitris Micharikopoulos</p>	<p>SESSION 1.27 CONFERENCE CYEYES PROJECT CONFERENCE</p> <p>ERASMUS For Young Entrepreneurs</p> <p>Chair: Dina Constantinou, Cyprus Federation of Business and Professional Women</p>	<p>SESSION 1.12B Transnational Research in Applied Neurosciences: From Laboratory Research to Real World Applications</p> <p>Organizer: Center for Applied Neurosciences, University of Cyprus</p> <p>Chair: Fofi Constantinidou, Ph.D., Director, Center for Applied Neurosciences, University of Cyprus</p>
16.40 – 17.00	<p>International Collective Investment Schemes (ICIS) - The New Trend Andreas Yiasemides, Bank of Cyprus and Chris Odysseos, Pricewaterhouse Coopers , Cyprus</p>	<p>Panel Discussion</p> <p>Moderator: Terry Martin, Journalist</p>	<p>Introduction Gr. Makrides, project coordinator</p> <p>CYCLE 3 CYEYES results Dina Constantinou, Cyprus Federation of Business and Professional Women</p>	<p>Paving the way forward towards developing predictive biomarkers for cognitive states and neuropsychiatric disorders Dr. Michael Lombardo, Ph.D., Research Fellow at Jesus College, Cambridge, UK</p>
17.00 – 17.20	<p>Challenges and Opportunities for Foreign Banks operating in Cyprus Evan Gavas , Country Director, Barclays Cyprus</p>	<p>Professor Bernd Carsten Stahl, De Montfort University (UK)</p>	<p>ERASMUS for Young Enterprises presentation Dina Constantinou, Louiza Petevi Nemitsas, Cyprus Federation of Business and Professional Women</p>	<p>Paving the way forward towards developing predictive biomarkers for cognitive states and neuropsychiatric disorders Dr. Michael Lombardo, Ph.D., Research Fellow at Jesus College, Cambridge, UK</p>



Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
17.20 – 17.40	<p>How does Venture Capital foster organic start-ups growth? Marina Theodotou, Economist; Owner, Curveball Ltd; Founder & Curator, TEDxNicosia, Cyprus</p>	<p>Dr. Emilie Spruyt, Centre National de la Recherche Scientifique – University of Lille (France)</p>	<p>CYEYES Competition for most successful HE/NE entrepreneurs in Cycle 3: Presentations by candidates</p>	<p>Neuromarketing: what can brain imaging tell us about product marketing Dr. Nikos Konstantinou, Ph.D., CAN, University of Cyprus</p>
17.40 – 18.00	<p>How much do financial services contribute to the economy? Fiona Mullen, Sapienta Economics, UK</p>	<p>Dr. Alexandros Apostolides, European University of Cyprus</p>	<p>CYEYES Competition for most successful HE/NE entrepreneurs in Cycle 3: Presentations by candidates</p>	<p>Cognitive Reserve: Is it necessary and sufficient to counteract neurobiological aging? Dr Erasmia Giogkaraki, Ph.D., CAN, University of Cyprus</p>
18.10 – 18.30	<p>Financial Services Industry: Is Cyprus trailing its European Peer Group? Yiannis Matsis, Point Nine , Cyprus</p>	<p>Dr. Claire Papazoglou, Birdlife Cyprus</p>	<p>CYEYES Competition for most successful HE/NE entrepreneurs in Cycle 3: Presentations by candidates</p>	<p>SESSION 1.12C Transnational Research in Applied Neurosciences: From Laboratory Research to Real World Applications Organizer: Center for Applied Neurosciences, University of Cyprus Chair: Georgia Panayiotou, University of Cyprus ----- Social anxiety symptoms and self-medication. Avoiding distress through alcohol and smoking use Marios Theodorou, CAN, University of Cyprus</p>



Monday, 3 September 2012

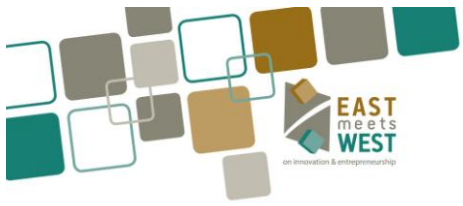
Place	Room 010 SFC07 (ground floor)	Room B223 , FEB01 (basement)	Room B224 , FEB01 (basement)	Room 018, SFC07 (ground floor)
18.30 – 18.50			Results of Competition	The effects of temporal-lobe epilepsy on neuropsychological performance in Greek-Cypriot patients: Beyond just a temporal deficit Maria Nicou, CAN, University of Cyprus
18.50 -19.10				Reading precocity: A cognitive or a linguistic advantage? Christiana Ktisti, CAN, University of Cyprus
19.10 – 19.30				Discussion & Wrap-up
20.00	Dinner, Social Facilities Centre (SFC 01, ground floor restaurant) Coupon required			



Tuesday, 4 September 2012

10:00 – 13:00	INNOVATION EXHIBITION 2012 Place: UCY Sports Centre		
09.00 – 12.00	EastmeetsWest2012 Brokerage Event organized by Research Promotion Foundation and Enterprise Europe Network		
Place	Room 010 SFC07 (ground floor)	Room 101, SFC03 (first floor)	Room 018, SFC07 (ground floor)
9:00	SESSION 1.25 Continuous Catalytic NOx Control Systems: Current State and Future Developments” Chair: Professor Angelos M Efstathiou, University of Cyprus		SESSION INNOVATION 3.1
9:00 – 9:20	Keynote Understanding the Mechanism of H₂-SCR through the Use of Transient Isotopic Techniques Prof. Angelos M Efstathiou, University of Cyprus, Cyprus		The first Summer School of Youth Entrepreneurship Organized by the University of the Aegean: Planning, Implementation, Evaluation Vasilis Angelis , Anastasia Konstantelou, Innovation and Entrepreneurship Unit , University of the Aegean
9:20 – 9:40			Semantic Information System for Health Care Peter Scholten, Netherlands and Jie Jie China





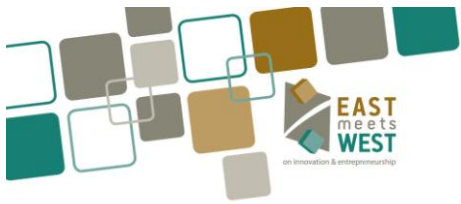
Tuesday, 4 September 2012

Place	Room 010 SFC07 (ground floor)	Room 101, SFC03 (first floor)	Room 018, SFC07 (ground floor)
9:40 – 10:00	<p>The influence of potassium and sodium on W-Zr-Ce oxide NH₃-SCR catalysts A. Väliheikki, T. Kolli, M. Huuhtanen, B. T. Maunula,, T. Kinnunen, R.L. Keiski University of Oulu, Finland</p>		<p>Market opportunities and exploitable results in mobile services for the elderly and disabled Evangelos Bekiaris, Centre for Research and Technology (CERTH), Hellenic Institute of Transport, Greece</p>
10:00	<p>The synergy of surface-induced and support-mediated promotion routes on Pd-based catalysts for the effective lean reduction of NO_x by CO+H₂ mixtures V. Matsuka, G. Goula, M. Vrontaki, G. Avgouropoulos, M. Konsolakis, T. Ioannides, I.V. Yentekakis Technical University of Crete, Greece, FORTH/ICE-HT, Patras-Greece</p>	<p>SESSION 1.23 Green Digital Agenda in Smart Cities – European and Chinese cities leading by examples Organiser: Eurocities- NiCE project Chair: Luc Bas, the Climate Group, European Director</p> <p>Welcome and introduction</p>	
10:20 – 10:40	<p>Recent Developments in multifunctional reactors for diesel engine emission control under conventional and advanced combustion conditions S. Lorentzou, D. Zarvalis, A.G. Konstandopoulos CERTH/CPERI, Thessaloniki, Greece Aristotle University of Thessaloniki, Greece</p>	<p>The NiCE project Ms Giulia Campodonico, EUROCITIES</p>	
10:40 – 11:30	<p>ROUND TABLE DISCUSSION</p>	<p>The EU-China partnership Mr Pedro Ballesteros Torres, European Commission</p>	



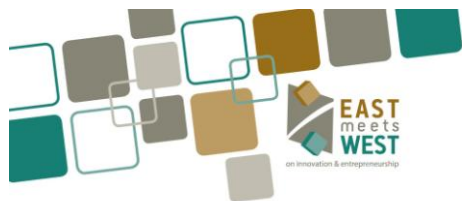
Place	Room 010 SFC07 (ground floor)	Room 101, SFC03 (first floor)	Room 018, SFC07 (ground floor)
11.30 – 11.50		European smart cities Manchester City Council Mr Dave Carter, Manchester Digital Development Agency The City of Amsterdam Mr Bob Mantel, City of Amsterdam	
11.50 – 12.10		Chinese smart cities The City of Yantai Wang Shaoyu, Yantai Integrated Information Centre The City of Wuhan Deng Haiyang, Wuhan Development & Reform Committee	
12.10 – 12.30		Questions, wrap up and conclusion	
12:00 – 13:15	Lunch, Social Facilities Centre (SFC 01, ground floor restaurant) Coupon required		
13:30 – 18:00	Guided Tour organized by the Cyprus Tourism Organization Visit to Birthplace of Aphrodite and Ancient City of Kourion Departure from University of Cyprus campus (busses will return to official hotels, busses grouped per hotel residence, enter the correct bus)		





Mini Conferences, Workshops and Meetings





CONFERENCE 2.1 MEDCONF 2012

7th Mediterranean Conference on Mathematics Education - Research, Challenge, Creativity, Innovation, and Entrepreneurship in Mathematics Education

Organizer: Cyprus Mathematical Society (CMS) and University of Cyprus

Chair: Gagatsis Athanasios, Vice-Rector of Academic Affairs, University of Cyprus
and Vice-president of the Cyprus Mathematical Society, Cyprus

Sunday 2 September 2012

MEDCONF 2012

MEDCONF 2012	
Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
10.30 – 12:00	Coordinator: Prof. Athanasios Gagatsis
10.30 – 11.00	<p style="text-align: center;">Plenary “Mathematics and Industry”, Professor Magnus Fontes, President of ECMI, Member of the SOC of the EMS-ESF Forward Look on Mathematics and Industry Founder and head of the research program of the Swedish company Qlucore (www.qlucore.com)</p>
11.10-11.50	<p style="text-align: center;">Keynote Speech “The First Crucial Point in Geometry Learning: Visualization”, Professor Raymon Duval, Université du Littoral, Côte d' Opale, Boulogne and Centre IUFM Nord Pas-de Callais, Lille, France</p>
Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
12:00 – 13:30	Coordinator: Prof Demetra Pitta
	“Crucial Factors for Understanding Fractions at the Primary School” , Aristoklis A. Nicolaou and Demetra Pitta – Pantazi,, University of Cyprus, Cyprus.
	“Primary School Students’ Structure of Ability in Transformational Geometry Concepts” , Xenia Xistouri and Demetra Pitta-Pantazi, University of Cyprus, Cyprus
	“On the Way to Identify Mathematical Giftedness” , Katerina Kontoyianni, Constantinos Christou and Demetra Pitta-Pantazi, University of Cyprus, Cyprus.



Sunday, 2 September 2012

Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
	<p>“How Do They Understand the Equal Sign “=”?”, Vassiliki Alexandrou-Leonidou, Elementary School Director, Lykavitos Elementary School, Cyprus.</p>
	<p>“The Relationship between Spatial Ability and Geometrical Figure Apprehension of Primary Students”, Panagiota Kalogirou and Athanasios Gagatsis, University of Cyprus, Cyprus.</p>
13.30 – 15.00	<p>Lunch, Next to the Exhibition Area (5 min walking from most Congress meeting rooms) Coupon required</p>
15.00- 18.00	<p>Coordinator: Paraskevi Michael</p>
	<p>“Establishing a Science Shop in Crete: Progress, Future Plans and Lessons Learned” Vassilios C. Kelessidis, Ass. Prof. Technical University of Crete Artemis Saitakis, FORTH, Science and Technology Park of Crete</p>
	<p>“Effective Communication in teaching Undergraduate Mathematics and its Impact on Producing Innovative Proofs”, Marios Ioannou, University of East Anglia, Norwich, UK.</p>
	<p>“Geometrical Meaning”, Athanasios Raftopoulos, University of Cyprus, Cyprus</p>
	<p>“Construction of Basic Geometrical Concepts Over Spatial Information Obtained by Visual Perception”, Griva Georgia and Athanasios Raftopoulos, University of Cyprus, Cyprus</p>
	<p>“Classroom Culture and Student Creativity in Geometry Lessons: Implementation of Multiple Solution Tasks”, Anat Levav-Waynberg, University of Haifa, Israel</p>
	<p>“Teaching Intervention Programme Improving Spatial Reasoning in Early Childhood”, Andreas Oikonomou, Assistant Professor, ASPAITE</p>
	<p>“Critical Analysis of Mathematical Software”, Dr. Vasilios Saltas and Eleni Bagia, Kavala Institute of Technology, Greece</p>
	<p>“Mathematical and Logical Structure of Text Problems in Primary School Mathematics”, Margarita Varbanova, University of V. Tanovo “St. Cyril and Methodius” and Zdarko Laltchev, Sofia University “St. Kliment Ohridski”, Bulgaria</p>
	<p>“Secondary School Students’ Perceptual Apprehension of a Geometrical Figure”, Paraskevi Michael and Athanasios Gagatsis, University of Cyprus, Cyprus.</p>



Monday, 3 September 2012

MEDCONF 2012

Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
10.40 – 11.30	Coordinator: Dr Gregory Makrides
	<u>Keynote Speeches</u>
10:40 – 11:10	“Social Media and How it affects Higher Education” , Dr. Eva Ossiansson, School of Business, Economics and Law, Gothenburg University, Sweden
11:10 – 11:40	“From Proof to Investigation and Back to Proof”, Professor Roza Leikin, University of Haifa, Israel
Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
12:00 – 13:30	Coordinator: Prof Demetra Pitta
	“Using SIMCALC as a Mindtool to Promote Elementary School Students’ Higher Order Thinking in Mathematics” , Paraskevi Sophocleous and Demetra Pitta-Pantazi, University of Cyprus, Cyprus
	“A Content Analysis of Gender Roles in Turkish Mathematics Textbooks” , Z. Ebrar Yetkiner Ozel, Fatih University and Serkan Ozel, Bogazici University, Turkey.
	“Relevancy in the Way of Looking at a Geometrical Figure” , Paraskevi Michael and Athanasios Gagatsis, University of Cyprus, Cyprus.
	“The Training of Mathematics Teachers in an Intercultural Perspective: Innovative Work in the Mathematics Classroom with Italian and Chinese Students” , Benedetto Di Paola, University of Palermo, Italy
	“Mathematics made easier and funny using cartoons and comics” Sotos Voskarides, Cyprus University of Technology
13.30 – 15.00	Lunch, Next to the Exhibition Area (5 min walking from most Congress meeting rooms) Coupon required



Monday, 3 September 2012

MEDCONF 2012

Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
15.00-18.00	Coordinator: Paraskevi Michael
	“Is it Important to Know How Students Value Mathematics?” Olga Solomontos Kountouri, Michallina Shiakalli and Petros Yiallourous, Neapolis University Paphos, Cyprus.
	«Perceptions about the Decimal Representation of Rational Number with Infinite Digits” Sotirios Zoitzakos and Theodossios Zachariades, University of Athens, Greece.
	“A Distance Learning Training Program for Primary Education Teachers in Mental Calculations”, Charalambos Lemonides, University of West Macedonia, Greece
	“Investigating Mathematical Creativity”, Maria Kattou, Demetra Pitta – Pantazi and Constantinos Christou, University of Cyprus, Cyprus
	“Comparative Study of Improved Achievement in Algebra with Feedback from Teaching by the Direct and Indirect Method”, Andreas Marinos and Evgenios Avgerinos, Mathematical Education and Multimedia Laboratory, University of Aegean, Greece
	“Comparing Emotions and the Comprehension of the Function of an Electrical Machine with the Help of the Graphic Representations”, Andreas Marinos and Evgenios Avgerinos, Mathematical Education and Multimedia Laboratory, University of Aegean, Greece
	“Individual Differences in Conceptual and Procedural Knowledge of Rational Numbers and Their Relation to Students Studying’ Approaches”, Maria Bempeni, University of Athens and Xenia Vamvakoussi, University of Ioannina, Greece
	“Investigating University Mathematics Teaching”, Georgia Petropoulou, Despina Potari and Theodossios Zachariades, University of Athens, Greece
	“Mathematics Curriculum Reform and Teachers’ Beliefs: Implications for Appropriate Preparation”, Maria Chimoni and Kyriakos Costa, University of Cyprus, Cyprus
	Visualization in Mathematics, Evagelia Athanassiadou and Nikolaos Papanastassiou, Department of Mathematics, University of Athens, Greece



Tuesday, 4 September 2012

MEDCONF 2012

Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
9.00-12.00	Coordinator: Paraskevi Michael
	“Creativity in Mathematics Teaching Just Around the Corner” , Hana Lev-Zamir, University of Haifa, Israel
	“When Stories and Multiple Solution Tasks Meet in a Technological Environment: The case of Equality” , Nurit Hayne and Michal Tabach, Tel-Aviv University, Israel
	“The Equivalent Reformulation as a Heuristic Approach in Maths Education” , Julia Ninova and Irina Voutova, Sofia University, Bulgaria
	“Originality and Beauty of Arithmetic Reasoning” , Georgios Kosyvas, School Advisor, Greece
	“Drama-based Instruction of Non-Euclidean Geometries: Enhancing Creativity and Innovation in Mathematics Teaching” , Panagiota Kotarinou, High School of Arts, Charoula Stathopoulou and Anna Chronaki, , University of Thessaly, Greece
	“Spatial and Object Visualizers’ Approaches in Algebraic Reasoning Tasks” , Marilena Chysostomou, Demetra Pitta-Pantazi, Chara Tsingi and Constantinos Christou, University of Cyprus, Cyprus
	“Primary School Pupils’ and Primary Teachers Students’ Intuitions of Infinity” , Evgenios P. Avgerinos and Demetra Remoundou, Mathematical Education and Multimedia Laboratory, University of Aegean, Greece.
	“Current Trend and Studies on Representation of Fractions” , Evgenios P. Avgerinos and Roza Vlachou, Mathematical Education and Multimedia Laboratory, University of Aegean, Greece.
	“Teaching Approximation to the Concepts Infinitesimal and Infinity” , Evgenios P. Avgerinos and Manouil Kioulafas, Mathematical Education and Multimedia Laboratory, University of Aegean, Greece.
	“The Effects of Self-Assessment on Homework on the Attitudes of Students Studying Linear Algebra” , Evgenios P. Avgerinos and Louiza Themistokleous, Mathematical Education and Multimedia Laboratory, University of Aegean, Greece.
	“Mathematics as a tool in Industrial Research and Innovation” Katerina Kaouri, Visiting Research Fellow, Department of Mathematics and Statistics, University of Cyprus



SESSION 1.8 WORKSHOP

**East-Mediterranean Expert Workshop: Knowledge Transfer from Universities and Public Research Institutes –
Developing Strategies, Capacities and Skills**

Organizer: Knowledge Transfer Study 2010-2012, empirica GmbH (Bonn, Germany)

Chair: Dr. Stefan Lilischkis, Senior Consultant, empirica

Session Open to all participants

Monday, 3 September 2012	
Place	Room B108 , ADM01, University House “Anastasios G. Leventis”
10.00-10.30	<p>Keynote (Plenary)</p> <p>"Cities and their Universities for the Creation of Innovation and Entrepreneurship" Dr. Stavros Zenios, President of the Network of Universities from the Capitals of Europe (UNICA), Professor of Finance, University of Cyprus</p>
Place	Room 018, SFC07 (ground floor)
10.40 – 12.00	<p>EAST WEST Session 1.16 2be connected: University liaising with enterprises: good practices</p> <ul style="list-style-type: none"> Organizer: University of Cyprus <p>Chair: Dr Gregory Makrides, Director of Research and International Relations, University of Cyprus (Nicosia, Cyprus)</p>
Place	Room 101, SFC03
12.10-13.30	<p>Welcome and introduction</p> <ul style="list-style-type: none"> Alessandra Luchetti, Head of Unit “People programme, Marie Curie actions”, General Directorate Education and Culture, European Commission <p>Research findings</p> <p>Knowledge Transfer Study 2010-2012: lessons learned so far</p> <ul style="list-style-type: none"> <i>Findings from knowledge transfer office surveys:</i> Nordine Es-Sadki, United Nations University, Maastricht Economic Research Institute on Innovation and Technology (Maastricht, Netherlands) <i>Insights from expert workshops:</i> Dr. Stefan Lilischkis, Knowledge Transfer Study Manager, empirica GmbH (Bonn, Germany)
13.30 – 15.00	Lunch, Next to the Exhibition Area (5 min walking from most Congress meeting rooms)



Monday, 3 September 2012

Monday, 3 September 2012	
	SESSION 1.8
Place	Room 101, SFC03
15.00-16.30	<p>Country profiles Knowledge transfer and IP management at universities and public research organisations: current situation, good practice and challenges</p> <ul style="list-style-type: none"> • <i>Israel</i>: Ilan Peled, “Magnet” Programme Director, Office of the Chief Scientist (Jerusalem, Israel) • <i>Greece</i>: Eleni Tshipouri, Assistant Professor, University of Athens, Department of International Economics and Development (Athens, Greece) • <i>Cyprus</i>: Marcia Trillidou-Varzakakou, Scientific Officer, National Research Programmes Unit, Research Promotion Foundation (Lefkosia, Cyprus) <p>Conclusions <i>Stefan Lilischkis</i>, empirica GmbH (Bonn, Germany)</p>
16.30 -17.00	Coffee break



SESSION 1.26 WORKSHOP

Roadmapping workshop on key environmental technologies for EU-China future collaboration

Organizer: SPRING project consortium (<http://springproject.eu/>)

Chair: Lu Yang, University of Surrey

Sunday, 2 September 2012	
Place	Room 105, SFC03 (first floor)
12:00-12:20	Arrival and registration
12:20-12:30	Opening Address and Welcome SPRING project - objectives Prof. Soon-Thiam Khu, SPRING Project Co-ordinator, University of Surrey, UK
Session 1: Keynote	
12:30 – 13:30	Chair: Prof. Soon-Thiam Khu <ul style="list-style-type: none"> • EU's regulation enforcement in environmental management Prof. Rosalind Malcolm, University of Surrey, UK • Water environmental issue and countermeasure in China Prof. Binhui Zheng, Chinese Research Academy of Environmental Sciences, China
13:30 – 15:00	Lunch Break
15:00 – 16:30	Chair: Dr Kristin Aunan <ul style="list-style-type: none"> • Water and energy interactions – challenges and opportunities for both Europe and China Prof. Gustaf Olsson, Lund University, Sweden • Mercury Pollution in China: Releases, use and impacts – policy recommendations and research needs Prof. Thorjorn Larssen, Head of Section for Contaminants in Freshwater at Norwegian Institute for Water Research (NIVA) and Adjunct Professor in environmental chemistry at the University of Oslo, Norway
16:30 – 17:00	Break

Place	Room 105, SFC03 (first floor)
17:00 – 18:30	<p>Chair: Prof. Dawei Han</p> <ul style="list-style-type: none"> Innovative Approaches to the Interaction of Law, Policy, Actors and Institutions in Water Governance Prof. Geoffrey D. Gooch, University of Dundee, UK Developing Effective Strategies to Counteract Drought and Flood Events in China Dr Mingna Wang, China Institute of Water Resources and Hydropower Research, China Managing the Soil Resource Base for our Sustainable Future: the role of Sino-EU scientific partnership Dr Gergely Toth, Institute for Environment and Sustainability, Joint Research Centre of the European Commission
Monday, 3 September 2012	
Session 2: Plenary: Introduction to Roadmapping	
9:30 – 10:00	<ul style="list-style-type: none"> SPRING foresight methodology Ms Zoya Damianova Prioritised technologies from the SPRING online survey Ms Adriana Dimova
Session 3: Working Groups	
	<p style="text-align: center;">Workshop Facilitators: Ms Zoya Damianova & Ms Adriana Dimova</p> <p>Working groups facilitators: Climate change: Prof. Dawei Han, University of Bristol, UK Water: Dr. Mingna Wang, China Institute of Water Resources and Hydropower Research, China Biodiversity: Prof. Zhou Yun, Chinese Research Academy of Environmental Sciences, China Soil: Prof. Soon-Thiam Khu, University of Surrey, UK Air: Dr. Shuming Liu, Tsinghua University, China</p>
10:00-11:30	Elaborating the roadmaps (current obstacles and existing research gaps)
11:30- 12:00	Coffee Break
12:30 -13:30	Elaborating the roadmaps (current obstacles and existing research gaps)
13:30-15:00	Lunch break
15:00-17:30	Identification of policy measures and recommendations with a time horizon 2020
17:30- 18:00	Coffee Break
Session 4: Plenary	
18:00-19:00	<ul style="list-style-type: none"> Presentation of the roadmaps Concluding remarks Ms Zoya Damianova



SESSION 1.7 MEETING

“Multi-disciplinary studies for understanding the Seamounts in the Levantine Basin-Eastern Mediterranean”

Organizer: Oceanography Center, University of Cyprus

Chair: Dr. George Zodiatis, Vice Director, Oceanography Center, University of Cyprus

Monday, 3 September 2012	
Place	Room 025 , FEB01 (ground floor)
08:30-09:00	Registration
09:00-09:05	Welcome Georgios Georgiou, Director, Oceanography Centre, University of Cyprus, Cyprus
09:05-09:10	Greetings Loizos Loizides, Director, Department of Fisheries and Marine Research, Cyprus
09:10-09:30	“Geology of the seamounts in the Levantine Basin” Christos Anagnostou, Hellenic Centre for Marine Research, Greece
09:30-09:50	“Mud volcanoes in the Levantine Basin” Vasilios Lykousis, Hellenic Centre for Marine Research, Greece
09:50-10:10	“Review of marine life surrounding seamounts” Yianna Samuel-Rhoads, Oceanography Centre, University of Cyprus
10:10-10:30	" Pressures, in the Mediterranean Sea: The case of SESAME and PERSEUS projects" Evangelos Papathanassiou, Hellenic Centre for Marine Research, Greece
10:30-10:50	“The general circulation in the southeastern Levantine” George Zodiatis, Oceanography Centre, University of Cyprus, Cyprus
10:50-11:10	“Water masses in the South-Eastern Mediterranean” Isaac Gertman, Nurit Kress, Barak Herut, Ron Goldman Israel Oceanographic & Limnological Research, Israel
11:10-11:30	Coffee Break
11:30-11:50	“The Cyprus warm core eddy dynamics from gliders observations” Daniel Hayes, Oceanography Centre, University of Cyprus, Cyprus
11:50-12:10	“Impact of dust on biogeochemical processes in the East Mediterranean Sea, case studies and gaps of knowledge” Barak Herut, Israel Oceanographic & Limnological Research, Israel



12:10-12:30	"First results of the MSM 14/1 cruise" Nikolaos Lampadariou, Hellenic Centre for Marine Research, Greece
12:30-12:50	"Eastern Mediterranean Deep-Sea Benthos" Tassos Tselepidis, University of Piraeus, Department of Maritime Studies
12:50-13:10	"Evidence of pervasive methane seepage along the base of Israel's Mediterranean slope – preliminary results of E/V Nautilus 2011 cruise" Yizhaq Makovsky, Department of Marine Geosciences, University of Haifa, Israel
13:10-13:30	"CYCOFOS-OCB and observing system present and future" Bob Brant TBC, CSnet International, USA
13:30-15:00	Lunch Break
15:00-15:20	"Seamount benthic ecosystems" Kostas Kiriakoulakis, Liverpool John Moores University, U.K.
15:20-15:40	"Microbial ecology and biogeochemical dynamics of the Eratosthenes Seamount region: a historical overview" Angelos Hannides, Oceanography Centre, University of Cyprus, Cyprus
15:40-16:00	"Biogeochemistry of the Anaximander Seamount, Levantine Basin" Kostas Kiriakoulakis, Liverpool John Moores University, U.K.
16:00-16:20	"European marine data management to support multi-disciplinary studies" Peter Thijssen, Maris BV, The Netherlands
16:20-16:40	Coffee Break
16:40-18:00	Coordinating Efforts for collaboration/proposal



Coffee station open hours Next to the Exhibition Area 5 min walking from most Congress meeting rooms	
15.30 – 17.30, Saturday 1 September 10.30 – 12.00, Sunday 2 September 16.00 – 17.30, Sunday 2 September 10.30 – 12.00, Monday 3 September 16.00 – 17.30, Monday 3 September	Entrance ticket to the Exhibition required Provided to all registered participants Coffee coupon required

Lunch and Dinner	
20.30 – 23.00, Saturday 1 September 13.30 - 15.00 , Sunday 2 September 13.30 – 15.00, Monday 3 September 19.30 – 21.30, Monday 3 September 12.00 – 13.00, Tuesday 4 September	Welcome Dinner (invitation required), Yard of Universty House “Anastasios G. Leventis” (ADM 01) Lunch, Next to the Exhibition Area (5 min walking from most Congress meeting rooms) Lunch, Next to the Exhibition Area (5 min walking from most Congress meeting rooms) Dinner, Social Facilities Centre (SFC 01, ground floor restaurant) Lunch, Social Facilities Centre (SFC 01, ground floor restaurant) Lunch and dinner Coupons Required



EASTWEST 2012 BUS SCHEDULE, 1-4 September 2012

This bus schedule concerns the Congress registered participants who have made accommodation reservations through the official booking system of the Congress website. The Excursion on 4 September 2012 is provided free to all international participants of the Congress, provided they inform the organizers for their participation.

HOTEL	Departure time from Hotel	Departure time from Congress site	Departure time from Hotel	Departure time from Congress site	Departure time from Hotel	Departure time from Congress site	Departure time from Hotel	Excursion Departure time from Congress site	Return to official hotels
	Saturday 1 September		Sunday 2 September		Monday 3 September		Tuesday 4 September		
Hilton Park, Nicosia	16.00	23.00	8.30	18.30	8.45	21.00	8.10	13.30	18.00
Classic Hotel, Nicosia	16.15	23.00	8.45	18.30	9.00	21.00	8.25	13.30	18.00
Castelli Hotel, Nicosia	16.20	23.00	8.50	18.30	9.05	21.00	8.30	13.30	18.00
Hilton Cyprus, Nicosia	16.40	23.00	9.10	18.30	9.25	21.00	8.45	13.30	18.00
Lordos Hotel, Larnaca	16.00	23.00	8.45	18.30	9.00	21.00	8.15	13.30	18.00

