

# INTERNATIONAL PARTNER WEEK at IHK

## Schedule for lectures Thursday 7 April 2011



Name	Institution	Topic of lectures	Room nr / time	Interest area
Raitis Brencis	Dept. of Architecture and Building ,Latvia University of Agriculture, Latvia	<b>Building as a condition of long-term environmental development</b> Long-term building ideas developed in other countries known as sustainable building are becoming more popular also in Latvia. That is stimulated with the help of many conditions: economic (necessity saving resources and energy), social (market - dictated by the consumers, high demands for the quality and accommodations), as well as activation of the environmental issues (taking responsibility for the diminishing of the climate changes and pollution). Benefits of long-term building. BREEAM. BREEAM-LV. The main issue of reaching these sustainable effects are the knowledge's and researches about environmental safety and energy efficient building materials and using their in construction.	E 1.01 9 – 11.45	C, O
Ahmet Senol	Civil Engineering, Cumhuriyet Üniversitesi, Bölüm Baskani, Turkey	<b>Soil Mechanics</b> , Physical Properties of Soils, Classification of soils, Effective stress concept, Compaction theories	E 1.02 9.00 – 11.00	C

# INTERNATIONAL PARTNER WEEK at IHK

## Schedule for lectures Thursday 7 April 2011



Name	Institution	Topic of lectures	Room nr / time	Interest area
Urbano Dominguez Garrido	CMelM Univ. de Valladolid, Spain	<p><b>Life Cycle Analyses of Electricity Generation Technologies. A Comparative Approach</b></p> <p>The competition among different sources in a free market of energy, as envisaged by the European Union and by many other countries, requires the consideration of the total costs of each generating technology, i.e., to evaluate not only the direct costs but also the environmental/ social costs associated to them. In a first, qualitative approach, fossil fuel technologies are far more damaging to the environment than renewable energy ones. While no environmental costs are included in the electricity bill, fossil fuel technologies compete with renewables from a position of privilege, thus delaying both penetration of clean systems and the adoption of energy saving measures.</p> <p>In this lecture LCA analysis is applied to several electricity generating technologies. In it three renewable energy systems are compared with five non- renewable technologies. For each on them an evaluation is carried out of the environmental impacts in every stage of the life of the installation</p>	E 1.04  9.00 – 11.45	EP, X, A
Silviu Ionita	Dept. of Electronics and Computers, University of Pitesti, Pitesti, Romania	<p><b>Paradigms of the Artificial Intelligence for a Sustainable Society.</b></p> <p>Topics:</p> <ol style="list-style-type: none"> <li>1) Intelligent Systems in Human Society Service</li> <li>2) Smart Grid and Life Quality and</li> <li>3) Challenges and Ethical Aspects.</li> </ol>	E 1.05  9.00 – 11.45	IT, ET

# INTERNATIONAL PARTNER WEEK at IHK

## Schedule for lectures Thursday 7 April 2011



Name	Institution	Topic of lectures	Room nr / time	Interest area
Natalia Przesmycka	College of Enterprise and Administration in Lublin, Poland	<p><b>Traditional Polish architecture</b></p> <p>The lecture will present the most characteristic features of traditional and historical polish wooden architecture. Wooden architecture still creates the identity of some of polish regions and towns. This kind of architecture, form and structure was different in each part of Poland, depending on local natural resources and tradition of building. There will be presented different examples of traditional wooden architecture and construction: very interesting but nonexistent historical buildings only known from iconography; still existing relicts of traditional buildings, and well preserved wooden architecture. Traditional polish wooden architecture has still a great impact on contemporary architecture, that will be also presented on chosen examples.</p>	E 0.05 10.30 – 11.45	C, O
Lothar Czarnecki	Dept. of Electrical Engineering, Hochschule für angewandte Wissenschaften Fachhochschule Kempten Deutschland	<p><b>Power electronics and Photovoltaics</b></p> <p><b>Inverters for Photovoltaics</b></p> <ol style="list-style-type: none"> <li>1. Fundamentals of Photovoltaics</li> <li>2. Design and Operation of Solar Cells</li> <li>3. Fundamentals of Power Electronics</li> <li>4. Inverter Fundamentals</li> <li>5. Inverters for Grid-Connection of Photovoltaics</li> <li>6. Safety in Photovoltaic Systems</li> </ol>	R 1 9.00 – 11.45	EP, O

# INTERNATIONAL PARTNER WEEK at IHK

## Schedule for lectures Thursday 7 April 2011



Name	Institution	Topic of lectures	Room nr / time	Interest area
Olli Mäkinen	Faculty of Telecommunication and e-Business, Turku University of Applied Sciences, Turku, Finland	<p><b>Information Sustainability – Ethical Points of View.</b> In this lecture the following topics are dealt with: open access politics, transparency, Information ethics in general, self regulation and digital divide.</p>	A 1.01 9.00 – 11.00	A
Päivi Carina Käri-Zein	International Business, HAAGA-HELIA, Helsinki, Finland	<p><b>Lecturing about Arabs.</b> The Arab world is very diverse with its 22 countries. This lecturing will focus on describing who Arabs are and what kind of similarities and differences the countries have. The Arabic culture and business culture will be discussed in detail. Focus will be:</p> <ol style="list-style-type: none"> <li>1. GULF region, where oil money is doing miracles. For example look at <a href="http://www.masdar.ae">www.masdar.ae</a></li> <li>2. Human matters in collective cultures, like how to negotiate with Arabs and what to consider</li> <li>3. Different time concept, and position of woman</li> <li>4. Expatriate life, work agreements and challenges.</li> </ol>	R 2 9.00 – 10.15	X, O
		<p><b>Finland culturally seen.</b> Finland is an individualistic Scandinavian country where direct forwardness is appreciated. Time concept is everything else but fluid and there are strict rules and regulations to be followed. Finland is a very egalitarian society. There is a high degree of equality between the sexes. Both the president and prime minister are ladies in Finland at the moment! So how it is to do business with Finns? Come to find out and you are free to ask many questions as well!</p>	R 2 10.30 – 11.45	X, O

# INTERNATIONAL PARTNER WEEK at IHK

## Schedule for lectures Thursday 7 April 2011



Name	Institution	Topic of lectures	Room nr / time	Interest area
Jaana Tanhuanpää	Business Administration, Saimaa University of Applied Sciences, Finland	<b>Enterprise Resource Planning, ERP:</b> Contents: Introducing the idea of an ERP software application; integrating and sharing data between different departments within a company. Features of the most essential application modules; sales and marketing, accounting and finance, production and materials management and human resources. Sales order to delivery as an example process. Experiences from small and medium size enterprise's ERP projects.	A 1.06  9.00 – 11.45	X, P
Arthur Leslie	Production Design, Nottingham Trent University, UK	<b>Communicating through Design</b>	A 0.05  9.00 – 10.45	M, O

# INTERNATIONAL PARTNER WEEK at IHK

## Schedule for lectures Thursday 7 April 2011



Name	Institution	Topic of lectures	Room nr / time	Interest area
Kevin Daly	Humanities Dept. University of Applied Science – Vienna, Austria	<p><b>Self Management and Your Future Career</b></p> <p>This course helps participants understand and improve their self-management skills through one of the best known instruments for assessing personal effectiveness - the Myers-Briggs Type Indicator (MBTI). Participants identify their strengths and weaknesses, learning to leverage their strengths and adapt their weaknesses to work more effectively. A particular focus will be placed on how an individual's MBTI type may be expressed in an organizational setting, including the respondent's working style and their preferences in the workplace. This is followed by sections on communication and problem-solving styles, along with personalized suggestions for development.</p> <p><b>CONTENT:</b></p> <ul style="list-style-type: none"> <li>• Identify personal MBTI preference type</li> <li>• How MBTI type can be used effectively in your future career</li> <li>• Increase personal effectiveness</li> </ul>	N 1.07  9.00 – 11.45	X, P, A

**Interest area:**

**C** Civil engineering

**ET** Electronics

**M** Mechanical

**IT** IT - Computers

**P** Production

**O** Others

**X** Export /Business

**A** All

**EP** Electrical / Sustainable energy