

eseia International Summer School on Smart Metropolitan Regions of Tomorrow 2014
Venue: The Solar House of the Transilvania University of Brașov, Romania
Scientific Coordinator: Ion Visa



The generic structure of each working day consists of three 90min slots dedicated to lectures, workshop, knowledge assessment and a 60 min slot (in the end of the day) dedicated to discussions with the trainees on particular aspects of interest for their own projects

9:00 – 10:30: Lectures	L: Lecture
10:30 – 11:00: Coffee break	
11:30 – 13:00: Lectures	
13:00 – 14:30: Lunch break	
14:30 – 16:00: Lectures	
16:00 – 16:30: Break	
16:30 – 17:30: Project based work	W: Workshop

	Day 1 Monday, 14th of July 2014	Day 2 Tuesday, 15th of July 2014	Day 3 Wednesday, 16th of July 2014	Day 4 Thursday, 17th of July 2014	Day 5 Friday, 18th of July 2014	Saturday, 19th of July 2014	Sunday
	Introduction and Framework						
Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast	
Morning Session	8:00 9:00 Registration Opening Ceremony Welcome and Introduction Mayor of Brașov, George Scripcaru Rector of TUBv Prof. Ion Visa	9:00 Yoram Krozer, Toward Sustainable I L: Social demands for sustainable innovations L: Theories and practices of sustainable innovations	9:00 Visit to Viessmann Company, one of the leading international manufacturers of heating, cooling and climate control technology Olimpiu Achim L: The role of corporations in achieving sustainability and a climate of innovation	9:00 Ion Visa L: Steps in transforming Low-Energy Buildings in Nearly-Zero Energy Buildings	9:00 Mihai Pascu, President of Agency for SD L: TBA	Guided City Tour	FREE
	9:45 10:15 Coffee Break Introduction of Participants and Projects	10:30 11:00 Coffee Break Yoram Krozer L: Policies and business on sustainable innovations	10:30 11:30 Coffee Break Gintaras Stauskis L: Green Buildings and Sustainable urban design: Methods and Practices	10:30 11:00 Coffee Break Ion Visa L&W: Steps in transforming Low-Energy Buildings in Nearly-Zero Energy Buildings	10:30 11:00 Coffee Break Visit to the Ucea de Sus Solar PV Park in Brașov County, one of the biggest solar parks in Europe		
Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch		
Afternoon Session	13:30 Anca Duta Ion Visa Mircea Neagoe Introductory Presentation	13:30 Yoram Krozer W: The slot is discussing about business opportunities for students and staff	13:30 Gintaras Stauskis L&W: Design a Green Urban Block refurbishment in Brașov	13:30 Mircea Neagoe L: Increasing the efficiency of solar energy conversion systems implemented in the built environment	13:30-18:00 Work on own Projects		
	15:00 15:30-18:00 Coffee Break FREE	15:00 15:30-18:00 Coffee Break Individual Contacts with Lecturers about Own Projects	15:00 15:30-18:00 Coffee Break Individual Contacts with Lecturers about Own Projects	15:00 15:30-18:00 Coffee Break Individual Contacts with Lecturers about Own Projects	15:00 15:30-18:00 Coffee Break Individual Contacts with Lecturers about Own Projects		
Dinner	18:30 Summer School Opening Dinner	18:30 Dinner	18:30 Dinner	18:30 Dinner	18:30 Dinner	17:30 Dinner	
Evening Session							

	Day 6 Monday, 21st of July 2014	Day 7 Tuesday, 22nd of July 2014	Day 8 Wednesday, 23rd of July 2014	Day 9 Thursday, 24th of July 2014	Friday, 25th of July 2014
	Excursion				
Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast	7:00 - 8:30 Breakfast
Morning Session	9:00 Visit to the GENIUS R&D Institute, part of the new Green Energy Campus of the University and in the Brașov surroundings Prof. Ion Visa Prof. Anca Duta	9:00 Teresa Ponce de Leão L: Smart Communities: methodologies for optimal planning and design	9:00 Lothar Fickert L: Smart grids' connection to smart cities	9:00 Brigitte Hasewend L: International Strategic Partnerships	9:00 Project Presentations
	10:30 11:00 Coffee Break Prof. Anca Duta	10:30 11:00 Coffee Break L: Smart Communities: methodologies for optimal planning and design	10:30 11:00 Coffee Break Lothar Fickert W: Smart grids' connection to smart cities	10:30 11:00 Coffee Break Richard Wheeler L: Success with EU proposals	10:30 11:00 Coffee Break Project Presentations
Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch
Afternoon Session	13:30 Mariana Gavrilescu L: Industrial ecology principles in sustainable urban regions. Sustainable Waste Management in cities	13:30-18:00 W: Strategies to implement efficiency: a Portuguese case study for public administration.	13:30-18:00 Anca Duta L: Energy in Horizon 2020. Steps to follow from idea to a project	13:30 Manfred Spiesberger L: Innovation systems and policies, measurement. Social and Eco-innovations	13:30 Farewell Closing sessions Closing ceremony Handover of Certificates to participants*
	15:00 15:30-18:00 Coffee Break Individual Contacts with Lecturers about Own Projects	15:00 15:30-18:00 Coffee Break Individual Contacts with Lecturer about Own Projects	15:00 Work on Own Projects	15:00 15:30-18:00 Coffee Break L&W: Craft a successful EU-funding proposal	*Certificates will be given to participants upon completion of Evaluation forms.
Dinner	18:30 Dinner	18:30 Dinner	18:30 Dinner	18:00 WG ETP meeting	
Evening Session					

