

Conference Programme

Lahti UAS reserves the right to change the program

TUESDAY 10 TH MAY Venue: Sibelius Hall, Ankkurikatu 7, 15140 Lahti	
8.30 am	Registration & Coffee, Metsähalli 1 st Floor
	PLENARY SESSIONS Conference room: Puusepän sali, 2 nd floor
9.15 am	Welcome address, Mr. Jyrki Myllyvirta, Mayor, City of Lahti
9.25 am	Keynote: Mr. Markku Markkula, President of the European Union Committee of the Regions <i>Tackling European Challenges- Energizing Urban Ecosystem</i>
10.10 am	Keynote: Prof. Doug Crawford Brown, University of Cambridge <i>A smart city may not be intelligent or wise</i>
10.55 am	Activation workout
11.10 am	Press conference & Signing of The Circular Economy Statement of Lahti
	LUNCH Metsähalli 1 st Floor
11.30 am	Buffet Lunch

Conference Programme

Lahti UAS reserves the right to change the program

PARALLEL SESSIONS			
	Conference room: Kuusi, Conference wing	Conference room: Puusepän sali, 2 nd floor	Conference room: Puusepän verstaas, 1 st floor
	Facilitator: Ulla Kotonen, Lahti UAS	Facilitator: Kati Manskinen, Lahti UAS	Facilitator: William Nuttall, The Open University
12.30 pm	'Future Development of Regions' Theme key note by Dr. NC Wadhwa	'Citizens and Urban Sustainability': Theme key note by Prof. Sanjay Srivastava	'Smart Industry and Innovation': Theme key note by Mr. Martin Garratt
1.00 pm	Session A1. Role and Impact of HEIs in Regional Development Sára Csillag, Budabest Business School <i>Where are you going, higher education? Applying participatory methods to study the future of higher education</i> Wim Fyen, KU Leuven R&D <i>The Leuven Community for Innovation driven Entrepreneurship (LCIE): a student-driven initiative to foster entrepreneurship and entrepreneurial skills at a research intensive university.</i> Jari Hautamäki, Lahti University of Applied Sciences <i>Enhancing the regional impact of universities of applied sciences</i>	Session B1. Sustainable and Innovative Urban Planning Satu Parjanen, Lappeenranta University of Technology, LUT Lahti <i>Open innovation platforms supporting city renewal</i> Minna-Maari Harmaala, Haaga-Helia University of Applied Sciences <i>Can sharing cities promote sustainability?</i> Matti Penttilä, VTT <i>Collaborative city design: state-of-the-art and future perspectives</i>	Session C4. Commercializing Innovations Jukka Ojasalo, Laurea University of Applied Sciences <i>Challenges and Opportunities of Pre-Commercial Procurement for Cities' Innovation: Empirical Findings from a Smart City</i> Juhani Talvela, Kymenlaakso University of Applied Sciences <i>To patent or not to patent- hard decision for SMEs</i> Kimmo Vänni, Tampere University of Applied Sciences <i>Future of Digital Storytelling in Business and Commercialization Processes among Universities in Tampere Region</i>
2.15 pm	Coffee Break , Metsähalli 1 st Floor		

Conference Programme

Lahti UAS reserves the right to change the program

PARALLEL SESSIONS				
2.30 pm	<p>Conference Room: Kuusi, Conference wing</p> <p>Facilitator: Jari Hautamäki, Lahti UAS</p> <p>Session A1. Role and Impact of HEIs in Regional Development</p> <p>Jukka Ojasalo, Laurea University of Applied Sciences <i>Scenarios for Innovation Platforms in Smart Cities: Results from an Empirical Study</i></p> <p>Marko Forsell, Centria University of Applied Sciences <i>Digitalizing a degree programme: Case Bachelor Degree Programme of Business Administration at Centria University of Applied Sciences</i></p> <p>Tarja Javanainen-Levonen, Satakunta University of Applied Sciences <i>SAMK – a Finnish higher education institute – as a regional promoter of</i></p>	<p>Conference room: Puusepän sali, 2nd floor</p> <p>Facilitator: Mikko Särelä, Aalto University</p> <p>Session B1. Sustainable and Innovative Urban Planning</p> <p>Sami Makkula, Lahti University of Applied Sciences <i>PocketCity - compare city experience</i></p> <p>Anne Jarva, City of Hyvinkää <i>Developing digital working environment for urban planning and implementation – case Hangonsilta, Hyvinkää</i></p> <p>Marika Kakko, Mainostoimisto MBE Oy <i>Mobile app for citizens' engagement</i></p> <p>Juan Luis Aguado Casas, University of Huelva <i>Restoration project for Rio-Tinto salt-marshes in Huelva city</i></p>	<p>Conference room: Haapa, Conference wing</p> <p>Facilitator: Saara Vauramo, City of Lahti</p> <p>Session A3. Cities and regions in value creation</p> <p>Emilia Rönkkö, University of Oulu <i>Cities On-Demand: New resource-wise urban planning strategies for optimizing urban-rural ecosystems in Finland</i></p> <p>Titta Tapiola, Luonnonvarakeskus, <i>Enabling factors behind industrial symbiosis and future aspirations – case Forssa region</i></p> <p>Katerina Medkova, Lahti University of Applied Sciences <i>Urban Mines – the Mines of Circular Economy</i></p> <p>Saara Vauramo, City of Lahti; Lahti Technical and Environmental Services <i>Forming a roadmap for Circular economy city of Lahti 2050</i></p>	<p>Conference room: Puusepän verstaas, 1st floor</p> <p>Facilitator: Lene Foss, Arctic University of Norway</p> <p>Session C1. Promotion of Entrepreneurship</p> <p>Lene Foss, Arctic University of Norway <i>The loci of power: Developing the entrepreneurial architecture of universities</i></p> <p>Efstathia Pitsa, University of Cambridge, Entrepreneurship Centre <i>Should entrepreneurs invest in their skills? The case of young graduates</i></p> <p>Workshop hosted by Efstathia Pitsa, University of Cambridge, Entrepreneurship Centre <i>Designing the ideal entrepreneurship course</i></p>

Conference Programme

Lahti UAS reserves the right to change the program

	<p><i>wellbeing through physical activity among vulnerable populations</i></p> <p>Helena Puhakka-Tarvainen, Karelia University of Applied Sciences</p> <p><i>Smart specialization through working life oriented higher education</i></p>			
PARALLEL POSTER SESSIONS				
4.15 - 5.30 pm	<p>Conference room: Puusepän sali, 2nd floor</p> <p>Facilitator: Kati Peltonen, Lahti UAS</p> <p>Smart Cities and Regions</p> <p>Jari Hautamäki, Lahti University of Applied Sciences</p> <p><i>The Leadership of Regional Development Network</i></p> <p>Satu Parjanen, Lappeenranta University of Technology, LUT Lahti</p> <p><i>Sustainable entrepreneurship innovations project strengthens regional resilience</i></p>	<p>Conference room: Puusepän sali, 2nd floor</p> <p>Facilitator: Eeva Aarrevaara, Lahti UAS</p> <p>Sustainable Urban Planning and Clean Technologies</p> <p>Kirsti Cura, Lahti University of Applied Sciences</p> <p><i>In-line Textile Sorting for Small and Medium Sized Enterprises</i></p> <p>Hilkka Heikkilä, JAMK University of Applied Sciences</p> <p><i>Save the world meal by meal</i></p> <p>Sakari Halmemies, Lahti University of Applied Sciences</p> <p><i>Chemical Accident Prevention, Preparedness and Response in Europe and Turkey</i></p>	<p>Conference room: Puusepän verstaas, 1st floor</p> <p>Facilitator: Päivi Huotari, Lahti UAS</p> <p>Wellbeing and Changing Work Life</p> <p>Eveliina Kivinen, Lahti University of Applied Sciences</p> <p><i>Developing Multi-professional Simulation in Higher Education</i></p> <p>Qingyun Fan, University of Jyväskylä, Kokkola University Consortium Chydenius</p> <p><i>Empower the elderly people to use ICT for prevention of loneliness and social isolation - A case study in non-metropolitan area of Finland</i></p>	<p>Conference Room: Kuusi, Conference wing</p> <p>Facilitator: Mika Kylänen, Lahti UAS</p> <p>Digitalization and Innovations</p> <p>Hanna Hauvala, JAMK University of Applied Sciences</p> <p><i>Jyväskylä Game Lab - game industry to international business by regional cooperation</i></p> <p>Jarkko Männistö, Sito Oy</p> <p><i>Lighting simulator - New features of game technology in 3D city models</i></p> <p>Nora Elstelä, LUAS Institute of Design and fine arts</p> <p><i>Systems thinking in service design</i></p>

Conference Programme

Lahti UAS reserves the right to change the program

	<p>Ari Hautaniemi, Lahti University of Applied Sciences <i>Female entrepreneurship – untapped asset for regional development</i></p> <p>Sari Suominen, Lahti University of Applied Sciences <i>The Roles and Collaboration of the Advisory Network in Regional Business Startup Advice</i></p> <p>Raisa Kääriä, Turku University of Applied Sciences <i>Smart Sustainable Cities - Student-company cooperation creates added value</i></p> <p>Julia Nevmerzhitskaya, Laurea University of Applied Sciences <i>Cities as Urban Sustainable Innovation Ecosystem</i></p>	<p>Carolina Sue Andrade Díaz, UAM Azcapotzalco <i>Urban Management and the transformations of Public Space that promote creativity in Mexico City</i></p> <p>Rubaba Mohammadi, Lahti University of Applied Sciences <i>Simultaneous improvement of chemical and microbial quality of polluted groundwater by electrocoagulation</i></p> <p>Katja Virtanen, Lahti University of Applied Sciences <i>Green Flag Park Award – Standard for parks and green spaces</i></p> <p>Sami Luste, Mikkeli University of Applied Sciences <i>SMART GROUND Project: SMART data collection and integration platform to enhance availability and accessibility of data and information in the EU territory on SecoNDary Raw Materials</i></p> <p>Suvi Konsti-Laakso, Lappeenranta University of Technology, LUT Lahti <i>Low-Carbon Living: The Citizen Perspective On Decentralized Renewable Energy Tech-nologies In Housing</i></p>	<p>Marianne Ekonen, JAMK University of Applied Sciences <i>Capability for change, growth and productivity in well-being SME's</i></p> <p>Ellen Lampo, Cretecs - University College VIVES <i>Smart Technology as an Alternative for Physical Restraint</i></p> <p>Hanne Ketonen, Lahti University of Applied Sciences <i>Open network service in social and health care professional's work</i></p> <p>Annamaija Id-Korhonen, Lahti University of Applied Sciences <i>Wellbeing technology learning projects; Case City of Lahti Social and Health Services and Lahti University of Applied Sciences</i></p>	<p>Susanna Vanhamäki, Lahti University of Applied Sciences <i>Promoting the potential of renewable energy through information design</i></p> <p>Olli Jokinen, Sito Oy <i>Online retail in urban regions - an analysis of the present-day knowledge</i></p>
--	--	--	---	--

Conference Programme

Lahti UAS reserves the right to change the program

		<p>Anne Timonen, Lahti University of Applied Sciences <i>How business meets nature</i></p> <p>Mohamed Ouasghiri, Rotterdam University of Applied Sciences <i>The wasted Disposables in Dutch Hospital's health care pathways</i></p>		
	CONFERENCE DINNER Venue: Sibelius Hall, Metsähalli 1 st Floor			
7.00 - 10.00 pm	Conference dinner Hosted by City of Lahti			

WEDNESDAY 11TH MAY Venue: Sibelius Hall, Ankkurikatu 7, 15140 Lahti	
8.30 am	Registration & Coffee, Metsähalli 1 st Floor
	PLENARY SESSION Conference room: Puusepän sali, 2 nd floor

Conference Programme

Lahti UAS reserves the right to change the program

9.00 am	Keynote: Bruce Oreck, Executive in Residence at Aalto University <i>How to build a viable and sustainable city?</i>				
PARALLEL SESSIONS					
9.45 am	Conference room: Haapa, Conference wing	Conference room: Pihlaja, Conference wing	Conference room: Puusepän Versta, 1st floor	Conference room: Puusepän Sali, 2nd floor	Conference room: Kuusi, Conference wing
	Facilitator: Minna Mattila, Lahti UAS	Facilitator: Kati Manskinen, Lahti UAS	Facilitator: Eija Kakko, City of Lahti	Facilitator: Tuomo Uotila, Lappeenranta University of Technology	Facilitator: Eeva Aarrevaara, Lahti UAS
	Session C2. Digital Business Opportunities	Session B2. Clean Technologies and Transfer Processes	WORKSHOP B4 Smart Wellbeing Technologies in Lahti	Session A3. Cities and Regions in Value Creation	Session B1. Sustainable and Innovative Urban Planning
	Kalle Tammi, Tampere University of Applied Sciences <i>3D laser scanning and BIM – The digital foundation of renovation projects</i>	Sanjana Malhotra, Manav Rachna University <i>Addressing the challenge of sustainable electronic waste management</i>	Pekka Piironen, City of Lahti Eija Kakko City of Lahti, Lassi Kempainen Lahti UAS & Ilona-robot	Sally Caird, Open University <i>A Tale of evaluation and reporting in UK smart cities</i> Dr. N.C. Wadhwa, Manav Rachna University <i>India embarks on a Smart Cities Mission</i> Satish Kumar, Lahti UAS <i>CSR and sustainable development initiatives in the Indian corporate sector</i>	Cornelius Scherzer, HTW Dresden - University of Applied Sciences Shrink to fit –universities’ role in communicating and discussing the future of housing estates. Sari Suomalainen, Häme University of Applied Sciences <i>Landscape Alive- project</i> Joerg Lorenz, Green with IT e.V. <i>Crowd climate tool</i>
	Liinamaaria Hakola, JAMK University of Applied Sciences <i>SOME Boot Camp and Design Thinking workshop – examples of enhancing digital value creation in organizations</i>	Johanna Amalia Robinson, Jožef Stefan Institute <i>Building a wireless sensor network to capture air pollution trends in Ljubljana – added value to the citizens</i>	Rauna Sirkkola & Laurent Callemine Zora Robotics Finland Juhana Ojala VideoVisit Ltd.		

Conference Programme

Lahti UAS reserves the right to change the program

	Mika Kylänen, Lahti University of Applied Sciences <i>Possibilities of Service Design in Digitalization – Experiences from Integrated Project Learning and Business Cooperation</i>	Meena Kapahi, Manav Rachna University <i>From waste to taste</i>			
11.00 am	Coffee Break, Metsähalli 1 st Floor				

Conference Programme

Lahti UAS reserves the right to change the program

PARALLEL SESSIONS					
11.15 am	<p>Conference room: Haapa, Conference wing</p> <p>Facilitator: Ilkka Väänänen, Lahti UAS</p> <p>Session A1. Role of HEIs in Regional Development</p> <p>Vesa Salminen, Häme University of Applied Sciences <i>Competence portfolio assessment for regional applied research and development</i></p> <p>Taina Anttonen, Lahti University of Applied Sciences <i>Master Student Acting as a Teacher in a Bachelor Degree Programme</i></p> <p>Deividas Juozulynas, Vilnius Academy of Arts <i>Infiltration of new thinking</i></p>	<p>Conference room: Pihlaja, Conference wing</p> <p>Facilitator: Johanna Palomäki, City of Lahti</p> <p>ROUNDTABLE A3. Cities in Value Creation</p> <p>Johanna Palomäki, City of Lahti <i>The Master Plan of Lahti is the Image of the Strategy</i></p> <p>Anita Silanterä, City of Salo <i>Creating a knowledge center based on smart specialisation</i></p> <p>Pasi Lamminluoto, City of Joensuu <i>Symmetric City Centre of Joensuu</i></p> <p>Tanja Oksa, City of Jyväskylä <i>Wise Kangas</i></p>	<p>Conference room: Puusepän Verstaas, 1st floor</p> <p>Facilitator: Leena Liimatainen, Lahti UAS</p> <p>Session B4. Wellbeing and Social Cohesion</p> <p>Heidi Freundlich, Lahti University of Applied Sciences <i>Bridging research and practice: smartbus as a melting pot for better services</i></p> <p>Jaakko Haltia, Turku University of Applied Sciences <i>Sport as a platform for public value co-creation</i></p> <p>Meena Kapahi, Manav Rachna University <i>Smart Health</i></p>	<p>Conference room: Puusepän Sali, 2nd floor</p> <p>Facilitator: Satu Parjanen; LUT</p> <p>Session A4. Smart Specialization Room: Puusepän Sali</p> <p>Hannu Koponen, Regional Council of Central Finland <i>Regional development and smart specialization: the role of active, open participation and foresighting</i></p> <p>Wojciech Dziemianowicz, University of Warsaw <i>Local innovation systems in Poland</i></p> <p>Jerker Johnson, Regional Council of Ostrobothnia <i>Learning on Smart Specialization using the Ostrobothnia model</i></p>	<p>Conference room: Kuusi, Conference wing</p> <p>Facilitator: Johan Kotze, University of Helsinki</p> <p>Session B1. Sustainable and Innovative Urban Planning</p> <p>Kathrin Merz, Bern University of Applied Sciences <i>elop* environment-focused learning and operative platform, Case Study: elop*8 Fringe Conditions – Querétaro Mexico</i></p> <p>Juhani Järveläinen, Lahti environmental services <i>Sustainable and innovative stormwater planning for highly urbanized areas: current schemes in Lahti</i></p> <p>Jonna Majgaard Krarup, KADK, School of Architecture <i>Climate change adaptation planning in regional city-landscapes</i></p>

Conference Programme

Lahti UAS reserves the right to change the program

	LUNCH Metsähalli 1 st Floor
12.30 am	Buffet Lunch

PARALLEL SESSIONS				
1.30 pm	<p>Conference room: Haapa, Conference wing</p> <p>Facilitator: Sara Lukkarinen, Motiva Ltd.</p> <p>ROUNDTABLE B1. Sustainable Urban Mobility</p> <p>Sara Lukkarinen, Motiva Ltd <i>From regional branding and development plans to an audit form for new buildings - Five different ways to approach the theme of sustainable mobility in land use planning</i></p> <p>Paul Carroll, Lahti University of Applied Sciences <i>Incentives for switching to public bus usage for private car owners in sustainable cities</i></p> <p>Tommi Mutanen, Linkker</p>	<p>Conference room: Puusepän Verstaas, 1st floor</p> <p>Facilitator: Kristiina Soini-Salomaa, Lahti UAS</p> <p>Session B3. Digital Living</p> <p>Ari Tarkiainen, Karelia University of Applied Sciences <i>Digital life and ageing - remarks and findings</i></p> <p>Teija Rautiainen, Mikkeli University of Applied Sciences <i>Smart food services support wellbeing of Smart City Dwellers</i></p> <p>Aija Holopainen, City of Lahti <i>Digitalization and geospatial solutions in processes and eServices, experiences of Lahti City and Lahti Region</i></p>	<p>Conference room: Puusepän Sali, 2nd floor</p> <p>Facilitator: Mirja Kälviäinen, Lahti UAS</p> <p>Session B5. Living Lab Activities</p> <p>Kristian Keinänen, Lahti Region Development LADEC Ltd <i>The Lahen-D -model as a means for Co-Designing better services and surroundings.</i></p> <p>Jukka Ojasalo, Laurea University of Applied Sciences <i>Open Innovation Platforms and Public Decision Making in a City: Empirical Findings from a Smart City Research</i></p> <p>Lisa Kerckhof, VIVES University College <i>Biz4Age: The Vital Living Environment</i></p>	<p>Conference room: Kuusi, Conference wing</p> <p>Facilitator: Marko Mälly, Regional Council of Päijät-Häme</p> <p>Session A4. Smart Specialization</p> <p>Johanna Juselius, Helsinki-Uusimaa Regional Council <i>Smart specialisation strategy and its implementation in the Helsinki Region</i></p> <p>Mika Kylänen, Lahti University of Applied Sciences <i>Coopetitive practices in regional business development. International cases from service business agglomerations</i></p>

Conference Programme

Lahti UAS reserves the right to change the program

	Eeva Aarrevaara, Lahti University of Applied Sciences <i>Students Cycling for Urban Planning - Case: Campus Route by Bike</i>			
2.45 - 3.00 pm	Coffee Break, Metsähalli 1 st Floor			
	PLENARY SESSIONS Conference room: Puusepän sali, 2 nd floor			
3.05 - 4.15 pm	Panel Discussion Chairperson: Silja Kostia, Lahti UAS Panelists: Prof. Lene Foss, Artic University of Norway Olli Alho, City of Lahti Martin Garratt, Cambridge Cleantech Sari Siitonen, Confederation of Finnish Industries (EK) Pasi Rajala, Ramboll Finland Oy Pertti Miettunen, Green Campus Innovations			
4.15 - 5.00 pm	Closing Keynote: Prof. Alan Barrell, Judge Business School, University of Cambridge			
	COCKTAIL DINNER Metsähalli 1 st Floor			
7.00 - 10.00 pm	Cocktail dinner hosted by Lahti Region Development LADEC Ltd			

Conference Programme

Lahti UAS reserves the right to change the program

THURSDAY 12 TH MAY					
Venue: FelmanniCampus (Kirkkokatu 27,15140 Lahti)					
8.00 - 8.40 am	Room: FelmanniCampus_522 Smart Cities need Smart Finance The host: Professor Alan Barrell, working with the Centre for Alternative Finance –Judge Business School, University of Cambridge				
8.45 am	Departure for site visits from FelmanniCampus				
PARALLEL SITE VISITS					
9.00 - 12.00 am	SMART WELLBEING @ LAHTI	SMART & CLEAN DESIGN @ LAHTI	FUTURE FACTORY & FUTURE CAMPUS	CIRCULAR ECONOMY @ LAHTI REGION	ACTIVE LIVING IN LAHTI
	LUNCH NiemiCampus (Niemenkatu 73, 15140, Lahti)				
12.00 - 12.45 pm	Buffet lunch Transportation back to FelmanniCampus				
1.00 - 3.00 pm	TOUR OF SMART LEARNING ENVIRONMENTS @ FELLMANNICAMPUS <ol style="list-style-type: none">1. Learning environment, Neloskerros2. Student-run mediahouse, M.Idea3. Student-run radio, Limuradio4. Open badge to validate competences5. LAMK Entrepreneurship Society, LAMKES6. Students cooperatives present: Motions/ Lamk Sports7. Master School8. Young entrepreneurship and innovations<ol style="list-style-type: none">a. NY Start Up Company closing eventb. SENSE – business idea competitionc. Cambridge Venture Camp 2015 –participants9. Showroom Muotsikka			PARALLEL WORKSHOPS <ul style="list-style-type: none">• ERREC PROJECT – CIRCULAR ECONOMY KNOWHOW TO RUSSIA @ Niemi Campus• Service design workshop by LAMK Entrepreneurship Society @ FelmanniCampus 5th Floor	
	PLENARY SESSION FelmanniCampus café 2nd Floor				
3.00 - 4.00 pm	Closing Get-together & Coffee <ul style="list-style-type: none">• Designing the Smart Cities in Smart Regions network, Jari Hautamäki, Director of Regional Development Lahti UAS• Closing remarks from Dr. Ilkka Väänänen, Research Director of Lahti University of Applied Sciences				