

Event:

4th International Conference
ENERGY in BUILDINGS – Northern Hellas



Date:

Saturday May 6, 2017

Place:

Thessaloniki, Hellas

#	<p>Dr. rer. nat Panteleimon Panagiotou Credentials (Chemistry, Physics)</p>										
Title:	Bavarian Research Alliance / head of unit Information & Communication Technologies Engineering & Natural Sciences Munich, Germany										
email:	Panagiotou@bayfor.org	•									
Presentation title:	Energy Efficient Buildings (EeB) in H2020 & Smart Specialisation										
<p>According the initiative of the EU commission each European regions may present their capabilities and methods to improve their capabilities in research and innovation strategies within smart specialisation – RIS3</p> <p>Smart Specialisation (RIS3 - Research and Innovation strategies for Smart Specialisation) is a strategic approach to economic development through targeted support for research and innovation. The european commission supports the strategies of each regions as pre-condition for giving the European structural funds (ESF) for 2014 -2020 in the priority of Research and innovation.</p> <p>Smart Specialisation represents the most comprehensive industrial policy implemented in Europe.</p> <p>The S3 Platform provides advice to EU countries and regions for the design and implementation of their Smart Specialisation Strategy, e.g. from Makedonia and Bavaria:</p>											
<table border="1"> <thead> <tr> <th colspan="3">S3 Priorities for Kentriki Makedonia</th> </tr> <tr> <th>Description</th> <th>Capabilities</th> <th>Target Markets</th> </tr> </thead> <tbody> <tr> <td>Building materials and household equipment</td> <td>1. Construction 2. Specialised construction activities</td> <td>1. Manufacturing & industry 2. Electrical equipment</td> </tr> </tbody> </table>			S3 Priorities for Kentriki Makedonia			Description	Capabilities	Target Markets	Building materials and household equipment	1. Construction 2. Specialised construction activities	1. Manufacturing & industry 2. Electrical equipment
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According to the priorities there exists a theatrical overlapping between Kentriki Makedonia and Bavaria, which can strengthen in project.

As an example for possible cooperation there will be two european funded projects within Energy efficient buildings.

CV:

Dr. Panagiotou studied Chemistry at the University of Bayreuth, during which he studied abroad at École supérieure de chimie physique électronique de Lyon in 1995-1996. In 1996, he was a research fellow at CNRS (Laboratoire de Chimie de Surface) in Lyon (France). He worked on his diploma thesis in physical chemistry from 1999 to 2000 at University of Bayreuth and completed his studies in the same year. From 2000 to 2001 he was a scientific employee at the Institute for Physical Chemistry at University of Bayreuth and at the Institute for Physical Chemistry & Electrochemistry at Leibniz Universität Hannover. He pursued a doctoral degree from 2001 - 2006. In 2004-2005 he worked as a postdoctoral research fellow at DESY in Hamburg (Germany), at ESRF (European Synchrotron Radiation Facility) and at ILL (Institut Laue-Langevin) in Grenoble (France). For his dissertation on "Characterisation of the surface structure and morphology of thin polymer blends by scanning force microscopy, neutron and synchrotron scattering" he was awarded a PhD in the field of physics at the Technical Universität München. Since 2007, Dr. Panagiotou is the Head of Unit Engineering & Natural Sciences, Information & Communication Technologies at Bavarian Research Alliance