

24 October 2017

Vocational skills for energy efficient buildings

Public stakeholder workshop with live webstreaming via www.buildup.eu

Speakers' biographies



Jens Laustsen has a masters of Architecture and more than 25 years of professional experience with energy efficiency and energy savings in buildings. This experience has very different elements such as design and construction of buildings in private companies, work with legislation and programs for the Danish Government, work with research, collaboration and recommendations for the IEA and work with many different stakeholders and organisations. The key elements of the EPBD have been a red thread through all this work. Today Jens has his own company 2peach and he is the coordinator of the Concerted Action EPBD on behalf of the Danish Energy Agency.



Eugenio Quintieri is the Secretary General of the European Builders Confederation (EBC), the voice of Construction SMEs and craftsmen in Europe. Through its 17 members and partners federations, EBC represents 2 million micro, small and medium sized enterprises from the construction sector. Previously, he was working as Senior Policy Advisor at ESPO (the European Sea Ports Organisation). Eugenio holds a Master's degree from the College of Europe in Poland and speaks Italian, English, French and Spanish. Eugenio leads EBC in the field of energy efficiency in the construction sector in order to reach EU goals and seek for the right policy and regulatory framework to be designed and implemented at national, regional and local levels. His expertise in the field of energy performance of buildings derives from the direct involvement of EBC in a wide range of policy areas amongst which VET and skills for new energy jobs in the construction sector.



Roman Horváth is a policy officer at the DG Internal Market, Industry, Entrepreneurship and SMEs of the European Commission. He is part of the competitiveness construction team, dealing with skills, qualifications and occupational health and safety issues in the construction sector.

Roman holds master's degrees in civil engineering and business management. After a short university career at the Slovak University of Technology he was working eight years at the Ministry of Transport of the Slovak Republic, dealing with EU affairs and EU funded infrastructural projects. In 2007 he joined the European Commission and in 2014 he became part of its competitiveness construction team.



Amandine De Coster-Lacourt is a Project Advisor at the Executive Agency for Small & Medium-Sized Enterprises (EASME). Since the end of the 2016, she is in charge of the BUILD UP Skills initiative. Previously she worked at the European Commission Directorate General for Research & Innovation as a Policy Officer and for the renewable energy sector. She holds a degree from the College of Europe (Bruges) in European Public Administration.



Gabriela Petre is Director of the National Center for TVET. Her main area of expertise is vocational education and training: Elaboration of policies and strategies for VET and LLL, evaluation of VET policies and strategies implementation and impact, designing and implementation of methodologies and procedures for linking VET system with labour market needs. She is actively involved in the process of development of National Qualifications Framework and implementation of ECVET, EQF and EQAVET in Romanian educational system. She is also involved in different studies and projects related to VET at national and European levels and in actions for VET development in the SEE Region. Further, Gabriela is member of the DGVT and ACVT, member of the EC Technical Working Group for Entrepreneurship Education in Europe, and member of EC High Level Reflection Panel for Entrepreneurship Education. She is currently representing Romanian Government in the CEDEFOP and ETF Governing Board. As for as her Involvement in the energy sector, through the National Center for TVET, Gabriela was involved, as partner, in the BUILD UP Skills QualiShell project. A special focus was put on updating existing qualifications in the sector, tools for assessment and certification of professional skills acquired in non-formal and informal contexts.



Peter Wouters is Director for development and valorisation at the Belgian Building Research Institute (BBRI). He is also the manager of INIVE EEIG (International Network for Information on Ventilation and Energy Performance) and operating agent of the Air Infiltration and ventilation Centre (AIVC).

Within the context of the Energy Performance of Buildings Directive (EPBD), he is in charge of internal and external communication of the EPBD Concerted Action. He also coordinated the QUALICHeCK project (2014-2017) which had a specific focus on EPBD compliance issues and quality of the works.





Horia Petran is senior research scientist III-rd degree and Head of the Centre for Energy Performance of Buildings, within the National Institute for Research and Development in Construction, Urban Planning and Sustainable Spatial Development „URBAN-INCERC”, working within the institute since 1995. He has a long teaching activity as invited assistant or associate professor at various technical universities in Bucharest (1997-2012) in the field of energy performances of buildings. He is energy auditor for buildings and is actively involved in standardization activity in HVAC systems, solar energy and thermal performance of buildings. Horia has vast experience in the development and coordination of complex national and EU projects in partnership with universities, and companies from industry, as well as pre-normative research projects focused on energy performance of buildings and RES use in buildings. He is Doctor of Science in Mechanical Engineering since 2003 and is co-author of the main national technical regulation for energy performance of buildings, of 3 technical books and of more than 40 scientific reports and articles. Since 2011 he has continuously contributing to the development of qualifications and training schemes to support the effective implementation of nZEB concept in Romania.



Peter Op 't Veld (MSc) is senior consultant at Huygen Engineers & Consultants Engineers in Maastricht, the Netherlands. His key qualifications are consulting and applied scientific research on energy, sustainability, indoor air quality, ventilation and building physics. He was coordinator of several European projects such as FP5 RESHYVENT: Demand controlled hybrid ventilation systems (2002-2004), IEE ECOLISH: Energy exploitation and performance contracting for low income and social housing (2007-2009), IEE IDES-EDU: Master and Post Graduate education and training in multi-disciplinary teams (2010-2013) and EC FP6 REMINING-Lowex: Redevelopment of European mining areas into sustainable communities (2007-2012). Together with IRI University of Ljubljana and CVUT Prague he initiated a new and successful concept for Real Life Learning Labs in the EC DG EAC project EURL3A: European Real Life Learning Lab Alliance. Currently he is the coordinator of three H2020 projects: MORE-CONNECT (EE1-2014) - Development and advanced prefabrication of innovative, multifunctional building envelope elements for MODular RETrofitting and smart CONNECTIONs, PROF-TRAC (EE4-2014) - PROFessional multi-disciplinary TRAINing and Continuing development in skills for NZEB principles and MOBISTYLE (EE7-2016) - MOTivating end-users Behavioral change by combined ICT based tools and modular Information services on energy use, indoor environment, health and lifestyle. Since September 2014 he combines his job at Huygen with a part time position as visiting professor at Hasselt University, teaching building physics and building services.



Koen Rademaekers is the Managing Director Trinomics B.V., an independent international consultancy firm that provides high quality policy advice and capacity building activities in the fields of energy, environment, climate change and sustainability. Koen has a broad professional background with extensive experience in academia as well as the private (financial sector and industry) and public sectors. Koen is very familiar with the built environment and the needed skills arising from constantly developing legislation (EPBD & EED). Koen has led among others a project on the recast Energy Performance Building Directive (for DG TREN), a study on energy performance contracting for the Russian public buildings sector (EBRD), the ex-ante evaluation of the initiative on the building workforce training and qualification in the field of energy efficiency and renewable energy within the IEE (DG TREN), a Market study for a voluntary common European Union certification scheme for the energy performance of non-residential buildings (DG ENER) and the project on Energy Efficiency Products Facility (EASME). Within the service contract to support EASME with the implementation and evaluation BUILD UP Skills programme, Koen is Project Director and Consultant leading the Technical Working Group on Finance for (the long-term sustainability of) trainings.

