



# BUilding Green Skills



newsletter n.2  
November 2015

## News from the BU.G.S. Meeting in Zagreb

Last 6<sup>th</sup> and 7<sup>th</sup> October the BU.G.S. consortium met in Zagreb (Croatia) to discuss about the results achieved by the project during the last months. The activities indeed are running up in the 4 countries involved, in order to finalise tools and methodologies useful to create ad hoc training paths improving green skills in the building sector.

In the second project newsletter, interested stakeholders could find updated information on the data mining analysis software, the methodology to detect green skills needs and include them in the creation of thematic training modules and, finally, on the next BU.G.S. steps.

As far as the work package 2 is concerned, once the EU legislation analysis has been finalised and a sample of collected data - through questionnaires and inputs by partners - has been tuned, a synoptic

report with description of outcomes and guidelines about the green skills gap identification model has been set up. The draft version is currently under revision by partners and will be then finalised by the beginning of November.



The beta version of the BUGS data mining analysis software has been integrated with partners feedback and is now ready to be integrated in the front-end platform by Uciliste, the Croatian partner in charge to lead the training pilot phase and to

develop the BUGS web platform. The BUGS software will be a crucial tool for trainers and building construction companies in the energy efficiency field: it will provide indeed information about gaps of the company and of its staff compared to different variables at national and European levels. These gaps are shown in specific Charts, that are elaborated by the software in order to be used as a basis for the development of tailored training pathways to remove the green skills bottlenecks and to provide new job or up-skilling opportunities.

Next step will be the development of the front end web platform integrated with an interactive Chat in order to carry out the pilot phase.

The work progress in WP 3 – Good practices and training pathways – is characterized by the evaluation of the good practice collection which has been carried out in

each partner country. Based on the results of good practice evaluation, the next step was the development of specific tools for preparing effective training pathways.

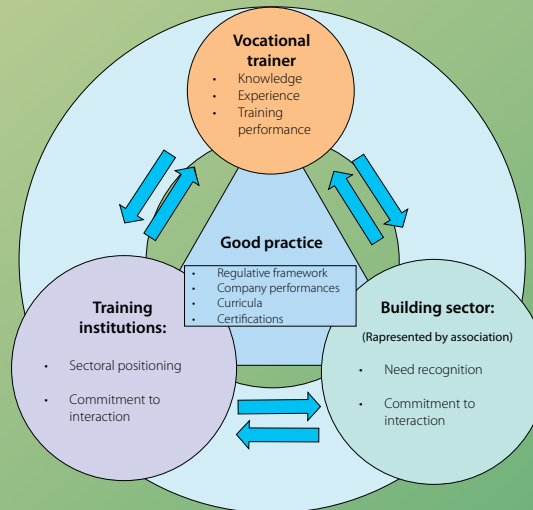


A core input for the training pathway development tool is given by the results of the gap-detection software, created in WP2. Arranged around the detected skills-gap of a construction related company or a group of such companies, three checklists have been developed. The checklists are containing core elements and key components, which are needed to elaborate effective trainings (for trainers, as well as end-users, mainly workforce) in order to remove the detected gaps. The checklist-tool is covering the main three levels of a training pathway:

- general pathway level is focusing on involved stakeholders and overall framework construction;
- Profession-group specific pathway focuses on the proper elaboration of training curricula and core contents for the main profession groups in the

construction sector (planning and supervision, physical construction, HVAC components and electric components);

- Profession and skill-level specific pathway focuses on contents and didactics for the actual skill-gap removal in the targeted profession (e.g. electricians) by imparting the relevant green-skills.



In the WP4 the foreseen deliverables are the creation of the web platform, that will be available for trainers, public bodies and companies, supported by a live chat; an internal report about results of the pilot phase and endorsement of the pilot phase from Institutional bodies.

As agreed during meetings, Učilište will be responsible for the Front End Interface of the web platform, which includes also the data mining software (developed by Ecipa). To facilitate the use of the platform,

partners will develop a Manual for users. The main focus will be on the training of trainers (10–30 per country). Therefore the educational institutions of each partner country will develop a common training with the goal to introduce the trainers to the B.U.G.S. platform and method as well as NZEBs. Afterwards partners will organize a training of the indirect target (high, intermediate and low skilled workers) to test the training of trainers. Učilište will afterwards create common Report which will be used as internal document for further improvement.



Also, last but not least activity in WP4 will be the endorsement of at least of 1 public body which will give the partners feedback on the platform, the proposed trainings and more in generally on project results.



# Synergies and Capitalization

As in the other project meetings organised, also in Zagreb three Croatian successful projects have been presented to B.U.G.S. partners. The first one, **Sustainable Energy for Rural Communities – SUSTAINCO** ([www.sustainco.info](http://www.sustainco.info)), has been presented by Mr. Babić of the North-West Croatia Regional Energy Agency. Financed by the Intelligent Energy Europe Program, it aims at promoting high energy efficiency in building standards (NZEBs) and to improve the construction of NZEBs in the rural areas. Two toolkits, one financial and one technical, have been developed within SUSTAINCO and could be very useful for the B.U.G.S. project. The second best practice, the new ACROSS project, financed by the Erasmus+



Program and presented by Uciliste, aims at strengthening the capacity of VET and labor market organizations to reduce the gaps between available skills and labor demand. Finally, useful information and lessons have been provided by Ms. Tajana Posavec,

CES, presenting the project GEO – Green Employment Opportunities (<http://green-employment.org/contact.htm>), financed by the PROGRESS Program and focusing on the improvement of employment in the green economy.

Data mining analysis software:  
**NOVEMBER 2015**

Web platform with Chat:  
**DECEMBER 2015**

Training Pilot phase:  
**JANUARY – FEBRUARY 2016**

Next B.U.G.S. Newsletter:  
**JANUARY 2016**

For further information on the project, please contact the partners clicking on their logo here below:



[www.bugsproject.eu](http://www.bugsproject.eu)



This newsletter is supported by the European Union Programme for Employment and Social Solidarity – PROGRESS (2007-2013). This programme is implemented by the European Commission. It was established to financially support the implementation of the objectives of the European Union in the employment, social affairs and equal opportunities area and thereby contribute to the achievement of the Europe 2020 Strategy goals in these fields. This seven-years Programme targets all stakeholders who can help shape the development of appropriate and effective employment and social legislation and policies, across the EU-28, EFTA-EEA and EU candidate and pre-candidate countries. For more information see: <http://ec.europa.eu/progress>. The information contained in this publication does not necessarily reflect the position or opinion of the European Commission.

