



nZEB training in the Southern EU countries Maintaining building traditions

SouthZEB

**WP7 – Task 7.4 Dissemination
actions**

March 2017

Client report number

WP7-Deliverable 7.3 Collection of
all project publications



Co-funded by the Intelligent Energy Europe
Programme of the European Union

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Approved on behalf of SouthZEB

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Position UPATRAS

Date

Signature

Disclaimer

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Project Data

Project Acronym: SouthZEB

Full title: nZEB training in the Southern EU countries Maintaining building traditions

Objective: Support the building sector intermediate and senior professionals (engineers, architects, municipality employees and decision makers) in the Southern European countries (Greece, Cyprus, Italy and Portugal) to keep up to date with the market progression, notably supporting those professionals in their continuous development, particularly in designing and renovating nearly zero-energy buildings (nZEB).

This will be achieved through the design and development of training and assessment programmes for the abovementioned professionals, focusing especially on the transfer of successful practices and knowledge from the front runners to the Southern EU countries.

Contract number: IEE/13/393

Financing: Intelligent Energy Europe

Duration: 4th March 2014 – 4th March 2017

Project website: www.southzeb.eu

Coordinator: Iakovos Kalaitzoglou
University of Patras,
Patras University Campus, Greece

Participants: University of Patras (UPatras), Greece
Building Research Establishment Ltd (BRE), United Kingdom
University of Minho (UMinho), Portugal
Cyprus University of Technology (CUT), Cyprus
BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH (BEST), Austria
Instituto Superior Técnico, Technical University of Lisbon (IST), Portugal
Vocational Education Training Center EUROtraining (KEK Eurotraining) (KEK), Greece
Distretto Tecnologico Trentino S.c.a.r.l. (DTTN), Italy
GARnet Energy Saving Ltd (GARNET), Cyprus

Table of Contents

1.	INTRODUCTION	3
2.	PROJECT WEBSITE AND LEAFLET	4
3.	DISSEMINATION ACTIONS DEVELOPED	6
3.1.	NEWSLETTERS	6
3.2.	DTTN	11
3.3.	CUT	24
3.4.	UPATRAS	28
3.5.	KEK Eurotraining	34
3.6.	UMINHO	45
3.7.	IST-ID	53
3.8.	EEG CYPRUS	55
3.9.	BRE	56
3.10.	BEST	57
4.	OUTPUT OF THE DISSEMINATION ACTIONS	90
5.	CONCLUSIONS	92

1. INTRODUCTION

The motivation of this document is to provide a final overview on all the project dissemination results obtained by the partners of the SouthZEB consortium.

The dissemination and communication activities in the SouthZEB project are carried out within Work Package 7 (WP7): Communication.

The dissemination strategy followed throughout the project was outlined in deliverable D7.2, the Communication Plan.

SouthZEB dissemination activities included “classical” items (e.g., website, inter-project concertation, scientific publications, participation to fairs, workshops and training activities), but also went a step further by using new ways of spreading information (e.g. use of social networks, and information upload to different websites).

This report is structured into 4 chapters, besides the final one on conclusions: Chapter 2 presents the project website and the flyer of the project, Chapter 3 goes in detail of the actions performed by each partner of the consortium, Chapter 5 presents the targets reached as per Annex I of the SouthZEB project.

2. PROJECT WEBSITE AND LEAFLET

The public web site of SouthZEB project, located at <http://www.southzeb.eu>, is the main online hub for making the project visible and to publish results to the public.

The website of the project has been realized at the beginning of the project and it has been the main instrument for disseminating the project with its results and outputs. Contents have been translated in all the languages of the partners of the consortium.

A specific deliverable D7.1 has been properly developed.



Fig. 1: The SouthZEB Project homepage

A specific leaflet to promote the project has been created by the partner KEKE Eurotraining and it has been translated in the languages of the project consortium.



Fig. 2: The SouthZEB leaflet

3. DISSEMINATION ACTIONS DEVELOPED

3.1. NEWSLETTERS

A regular SouthZEB Newsletter was issued presenting the project's progress to the "outside world".

The Editorial was produced by the WP Leader IST-ID with the cooperation and contribution of all the partner of the consortium.

The Newsletter was distributed electronically by email, internally to the project and to all those that show an interest in it. Various direct and indirect mailing lists have been used.

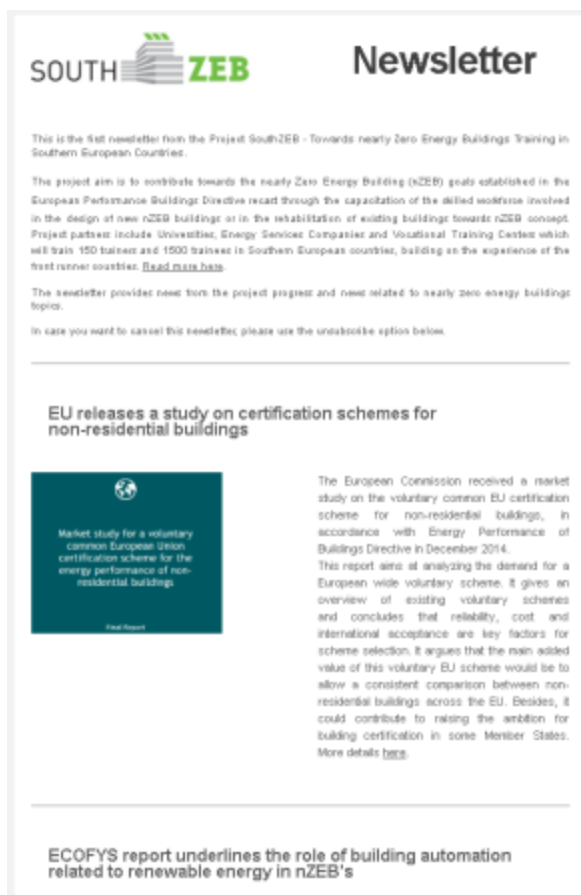
The newsletter has also been distributed physically, in a printed format together with the Leaflet, at major events.

In total, 4 Issues of the Newsletter were issued:

- Newsletter 1: issued on January 2015.
- Newsletter 2: issued on July 2015.
- Newsletter 3: issued on April 2016.
- Newsletter 4: issued on March 2017.

Below are reported all the contents of the Newsletters sent, with the proper link.

- **SouthZEB 1st newsletter**
<http://eepurl.com/bbYUD5>



SOUTH ZEB Newsletter


This is the 1st newsletter from the Project SouthZEB - Towards nearly Zero Energy Buildings Training in Southern European Countries.

The project aim is to contribute towards the nearly Zero Energy Building (nZEB) goals established in the European Performance Buildings Directive read through the capacitation of the skilled workforce involved in the design of new nZEB buildings or in the rehabilitation of existing buildings towards nZEB concept. Project partners include Universities, Energy Services Companies and Vocational Training Centers which will train 150 trainers and 1500 trainees in Southern European countries, building on the experience of the first runner countries. [Read more here](#)

The newsletter provides news from the project progress and news related to nearly zero energy buildings topics.

In case you want to cancel this newsletter, please use the unsubscribe option below.


EU releases a study on certification schemes for non-residential buildings



The European Commission received a market study on the voluntary common EU certification scheme for non-residential buildings, in accordance with Energy Performance of Buildings Directive in December 2014. This report aims at analyzing the demand for a European wide voluntary scheme. It gives an overview of existing voluntary schemes and concludes that reliability, cost and international acceptance are key factors for scheme selection. It argues that the main added value of this voluntary EU scheme would be to allow a consistent comparison between non-residential buildings across the EU. Besides, it could contribute to raising the ambition for building certification in some Member States. More details [here](#).

ECOFYS report underlines the role of building automation related to renewable energy in nZEB's

ECOFYS report underlines the role of building automation related to renewable energy in nZEB's



The ECOFYS report has been published in September 2014 focusing on the "Role of Building Automation related to Renewable Energy in nZEB's".

The main conclusion of this study is that Building automation has a key role to play in the implementation of nearly zero energy buildings (nZEB). Building automation is the connector of all the single requirements for nZEB, such as a well-insulated and airtight building shell, efficient HVAC system and a high share of renewable energy. More info [here](#).

American Council for an Energy Efficient Economy study concludes that Building Codes are key to unlocking Zero Energy Buildings



The American Council for an Energy-Efficient Economy (ACEEE) released last December a new study examining how building energy codes can help the transition to zero net energy construction for new residential and commercial buildings by 2030. The paper confirms that energy codes represent an essential tool to achieving zero net energy goals. More details on the study [here](#).



The website is online

The SouthZEB project aims to contribute towards the nearly Zero Energy Building (nZEB) goals established in the European Performance Buildings Directive, recast, through the capacitation of the skilled workforce involved in the design of new nZEB buildings or in the rehabilitation of existing buildings towards nZEB concept.

The SouthZEB website presents the project consortium, goals and expected results. It disseminates the relevant nZEB news and events and gathers key information on good nZEB practices. Also, it is the main vehicle of information relative to the training to be offered by the project and the access point to the e-learning platform. Visit [here](#) and get to know the project better!

National Support Design Meetings bring an integrative approach to the SouthZEB training



A set of SouthZEB training design meetings were held, between May and July 2014 in Portugal, Cyprus, Italy and Greece, to assess the specific needs of each country on the regional and local context. Participants are key stakeholders on the building and energy efficiency areas and also representatives from national architects, engineer associations, energy agencies, universities, research centres and private sector companies, that jointly form the [National Support Groups](#) to the SouthZEB project. Read more [here](#).

Building Modelling Competition for Students



As part of the [Building Simulation Conference 2015](#), the International Building Performance Simulation Association is organizing a student modelling competition. Entrants should notify the organizers of their intention to submit an entry by no later than March 01, 2015. The Briefing Document can be found [here](#).

Guimarães welcomes the First Latin-American European 2015 Conference on Sustainable Buildings and Communities



The first Latin-American and European Conference on Sustainable Buildings and Communities Euro-ELECS 2014 will be held on 21-23 July 2015, in Guimarães, in Portugal. The best papers will be proposed to be published in the following journals: International Journal of Sustainable Building Technology and Urban Development, Revista Ambiente Construido, Revista Habitat Sustentável. Read

Next coming nearly Zero Energy Buildings Events

[2015 Getting to Zero National Forum](#), Washington DC, USA – 1 to 3 February 2015
[2nd IBPSA-Italy Conference on Building Simulation Applications](#), Bolzano, Italy – 4 to 6 February 2015
[European Nearly Zero Energy Buildings Conference](#), Wels, Austria – 25 to 27 February 2015
[Young Researchers' Conference on Energy Efficiency](#), Wels, Austria – 25 February 2015
[19th International Passive House Conference](#), Leipzig, Germany – 17 to 18 April 2015
[Euro-ELECS 2015 1st Latin-American and European Conference on Sustainable Buildings and Communities](#), Guimarães, Portugal – 21 to 23 July 2015
[14th International Conference of the International Building Performance Simulation Association](#), Hyderabad, India – 7 to 9 December 2015



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- **SouthZEB 2nd newsletter sent**
<http://us9.campaign-archive2.com/?u=fab971dba5ff5ddd9a7468ecf&id=96c0f5b6e7>



Newsletter

This is the second newsletter from the Project SouthZEB - Towards nearly Zero Energy Buildings Training in Southern European Countries.

The project aim is to contribute towards the nearly Zero Energy Building (nZEB) goals established in the European Performance Buildings Directive recast through the capacitation of the skilled workforce involved in the design of new nZEB buildings or in the rehabilitation of existing buildings towards nZEB concept. Project partners include Universities, Energy Services Companies and Vocational Training Centers which will train 150 trainers and 1500 trainees in Southern European countries, building on the experience of the front runner countries. [Read more here](#)

The newsletter provides news from the project progress and news related to nearly zero energy buildings topics. In case you want to cancel this newsletter, please use the unsubscribe option below.



A new publication was released in the framework of the International Energy Agency's Solar Heating and Cooling (SHC) Programme and the Energy in Buildings and Communities (EBC) Programme through the joint SHC Task 40/EBC Annex 52: "Towards net zero energy solar buildings". The report aims at assisting designers in optimally using simulation tools for Net ZEB design. It includes advanced modeling techniques as well as detailed case studies. [More info](#)

New publication of the BPI "Discount rates in energy system analysis Discussion Paper"



The Buildings Performance Institute Europe commissioned Fraunhofer IBI to investigate the current status of existing options and use of discount rates in energy efficiency policy modelling, with a specific focus put on the building sector and taking studies from different countries into account. This discussion paper was published in May 2015. Why are discount rates so important and high in the current climate and energy debates? What are they? Discount rates reflect the capital cost and expected rate of return of investments, and are thus paramount to assess the costs and long-term benefits of different policy scenarios. [More details](#)

Three energy efficiency and renewables projects win top awards at EUSEW



Three energy efficiency and renewable energy projects from Spain, the UK and Austria have won the prestigious EU Sustainable Energy Europe Awards for their innovative, consumer-empowering ideas. One winner, the Desendola1 Project in Vic, Spain, is an energy efficiency project which has achieved a 21% energy saving in 27 schools in just two years. Another winner, the co-operative Energy's User Chooser project in Warwick, the UK, allows energy consumers to select the type of energy they prefer. The final winner EcoGator from Vienna, Austria - is a smartphone app which builds on the EU's energy efficiency labels. [More info](#)

New publication of the EBC Annex 52 / SHC Task 40: 'Modeling, Design, and Optimization of Net-Zero Energy Buildings'

Portugal, Greece, Cyprus and Italy hold nZEB trainer's workshops from mid September to December 2015



nZEB trainer's workshops will be held from mid September to December 2015 in Greece (Athens, Volos and Thessaloniki), Cyprus (Limassol) and in South of Italy (the region of Calabria) and from October to December 2015 in Portugal (Lisbon). 10 training modules will be covered from nZEB basics to thermal bridging or retrofitting in a one full module per day. Each trainer will receive a final "nZEB Trainer" with the successful completion of 4 nZEB specific training modules. [Apply here](#)

The SouthZEB project publication accepted for the "Handbook of Research on Entrepreneurial Success and its Impacts on Regional Development"



The chapter entitled "The drive towards near Zero Energy Buildings through Professional Training in Southern Europe: The SouthZEB Project" was accepted for publication for the "Handbook of Research on Entrepreneurial Success and its Impact on Regional Development". The chapter was submitted in March 2015 and its publication is expected by the end of 2015.

SouthZEB e-learning portal launch early September 2015



The SouthZEB e-learning platform will be ready for use by early September 2015. The platform will be accessible to any registered user. Users will enjoy comprehensive and up to date contents on nZEB topics which will be available in English, German, Portuguese, Greek and Italian. The platform will be a powerful tool for the professionals who choose to follow the training modules, by providing them not only with the content of these modules, but also bringing them in direct contact with their peers for brainstorming, networking and exchanging opinions and ideas on any nZEB related issue.

Environmental event in Austria: Vienna Energy Forum 2015



The Vienna Energy Forum 2015 took place between 18th and 20th of June, targeting representatives of international and non-governmental organisations, academia, civil society and the private sector. The event focused on topics related to energy efficiency, public-private partnerships and sustainable development as well as the "Launch of the REN21 renewables 2015 global status report" or the "Networking event women for sustainable energy". For more information [here](#).

- **SouthZEB 3rd newsletter sent**

<http://eepurl.com/bLhPVv>



Newsletter

This is the first newsletter from the Project SouthZEB - Training nearly zero energy buildings training in Southern European countries.

The project aim is to contribute towards the nearly Zero Energy Building (nZEB) goals established in the European Performance Buildings Directive read through the implementation of the related measures involved in the design of new nZEB buildings or in the rehabilitation of existing buildings towards nZEB concept. Project partners include Universities, Energy Service Companies and Vocational Training Centres which will train 100 trainers and 1000 trainees in Southern European countries, building on the experience of the first action countries: eepurl.com/bLhPVv

The newsletter provides news from the project progress and news related to nearly zero energy buildings topic.

In case you want to receive this newsletter, please use the subscription option below.

SouthZEB project progress in Portugal



Photo 3 - Workshop on Module 1 (Use carbon technology and automation for nZEB) lectured by João Seixas and Fernando Henriques (Building Research Establishment)

The "Train the Trainer" workshops have started in 15th October and were concluded in 15th November of 2015.

To these workshops were selected 50 applicants from which were selected, through CV analysis, 42 applicants to attend the workshops.

At the moment, over 30 applicants had already been awarded with a "SouthZEB Trainer" certificate, which means that they have successfully passed the exam at 4 or more Modules.

For the "nZEB Designer" training course in Portugal, have been received more than 800 applications. Since the last week of January over 100 applicants have been already enrolled in the course, with address in different locations of the country (Lisbon, Vila Real de Santo António and Faro). More address will occur during the first semester of 2016, namely in Coimbra and Aveiro.

If you are interested in applying for the "nZEB Designer" course in Portugal, please fill the portuguese online [application form](http://eepurl.com/bLhPVv).

SouthZEB project progress in Italy



Photo 2 - Workshop on Module 4 (Thermal comfort) lectured by Carlo Fucini e Cosimo

The "Train the Trainer" workshops have started in Covatta in collaboration with the Association of the Engineers of Cassino in November 2015 and were concluded in December 2015.

To these workshops were received over 150 applications from which were selected, through CV analysis, 88 applicants to attend the workshops.

At the moment, 81 applicants had already been awarded with a "SouthZEB Trainer" certificate, which means that they have successfully passed the exam in 4 or more Modules.

We are now receiving applications for the "nZEB Designer" training course, that will occur in different cities in Italy.

The schedule and the location of these courses will be provided in the next weeks.

If you need more information, please contact the Italian partner: HubZEB - Roberto Tassinari (Tassinari S.p.A.) - Address: Must Marini, European Project Coordinator +39066443496 apppa@hubze.it

SouthZEB project progress in Cyprus



Photo 3 - Workshop lectured in Cyprus

The "Train the Trainer" workshops have started on the 7th of November 2015 and were concluded on the 30th of January 2016. Over 30 applications were received from engineers of various fields declaring their interest to participate in the workshops. Following a CV analysis of the applicants, 19 people had been selected as eligible to participate.

In total 19 engineers followed the workshops, out of which thirteen in total have been awarded a SouthZEB Trainer Certificate, which means they have successfully obtained a passing grade in at least four Training Modules.

CyC is now receiving applications for the SouthZEB Designer courses, which will take place between April and June 2016. The first seminar is scheduled to start on the 9th of April 2016. So far over sixty applications have been received from people interested in participating.

SouthZEB project progress in Greece



Photo 4 - Workshop on Module 4 (Thermal comfort) lectured by Konstantinos Antoniou from Greece

The "Train the Trainer" workshops have started in November and were concluded in December of 2015.

To these workshops were received over 100 applications from which were selected, through CV analysis, 27 applicants to attend the workshops.

At the moment, 26 applicants had already been awarded with a "SouthZEB Trainer" certificate, which means that they have successfully passed the exam in 4 or more Modules.

We are now receiving applications, more than 300 received by now, for the "nZEB Designer" training course, that will occur from February 18 July.

The first edition was held in February. The second edition of the course will be held in March, for three groups of 20 selected applicants, but more editions will occur during the first semester of 2016.

If you are interested in applying for the "nZEB Designer" course in Greece, please fill the [application form](http://eepurl.com/bLhPVv).

- **SouthZEB 4th newsletter sent**
<http://eepurl.com/czmYhT>



Newsletter

This is the SouthZEB newsletter from the Project SouthZEB - Towards nearly Zero Energy Buildings Training in Southern European Countries.

The project aims to contribute towards the nearly Zero Energy Building (nZEB) goals established in the European Performance Buildings Directive recent through the education of the skilled workforce involved in the design of new nZEB buildings or in the rehabilitation of existing buildings towards nZEB concept. Project partners include Universities, Energy Services Companies and Vocational Training Centers which will train 150 trainers and 1800 trainees in Southern European countries, building on the experience of the first partner countries. [Read more here](#)

The newsletter provides news from the project progress and news related to nearly zero energy buildings topics.

If you want to cancel this newsletter, please use the unsubscribe option below.

SouthZEB project progress



Image 1 - Class from "nZEB Designer" training courses in Portugal.



Image 4 - Class from "nZEB Designer" training courses in Cyprus.

The "Train the Trainers" workshops have already been finished and 100 participants have been awarded with a "SouthZEB Trainer" certificate, namely 36 in Portugal, 20 in Greece, 19 in Italy and 14 in Cyprus.

The "nZEB Designer" training courses have also been concluded and 1800 participants have been awarded with the "nZEB Designer" Certificate, namely 271 in Portugal, 302 in Greece, 552 in Italy and 68 in Cyprus.

Further editions of SouthZEB courses will be announced when scheduled.

Participate in the SouthZEB Virtual Forum



Log in

Welcome to the SouthZEB e-learning platform!

By registering to the SouthZEB e-learning platform you are able to create a user account to be able to access the content of the e-learning platform. You can also create a profile and add a photo to it. You can also create a profile and add a photo to it.

1. You can create a profile and add a photo to it.

2. You can create a profile and add a photo to it.

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9. You can create a profile and add a photo to it.

10. You can create a profile and add a photo to it.



Image 2 - Class from "nZEB Designer" training courses in Greece



Image 3 - Class from "nZEB Designer" training courses in Italy

Through registration in the SouthZEB e-learning platform it is possible to exchange experiences and knowledge and meet other professionals from the group. The virtual forum is available and open with the aim of bringing together building professionals, authorities, certification bodies, vocational trainers and researchers across Europe. Create your account and participate in the forum with any topic related with the nZEB.

Please access and register in the [SouthZEB e-learning platform](#)

Dissemination of the SouthZEB project results in the Verde tec exhibition



Image 5 - Dissemination of the SouthZEB project results in the Verde tec exhibition in Patras, Greece

The Applied Mechanics Laboratory of the University of Patras participated in the 1st International Exhibition Verde tec 2017 on March 2017, in Patras, Greece, which related to the priorities for Energy, Environmental Technologies, Innovation & Start-ups and more specifically in the conference as a speaker in order to disseminate the results of the SouthZEB project. The achievement of the anticipated targets was highlighted, as well as the great quality of the training material produced and also the status till 2020 was mentioned.

Upcoming nearly Zero Energy Buildings related Events

[Energy Week 2017, Moscow, Russia - 6 to 9 June 2017](#)

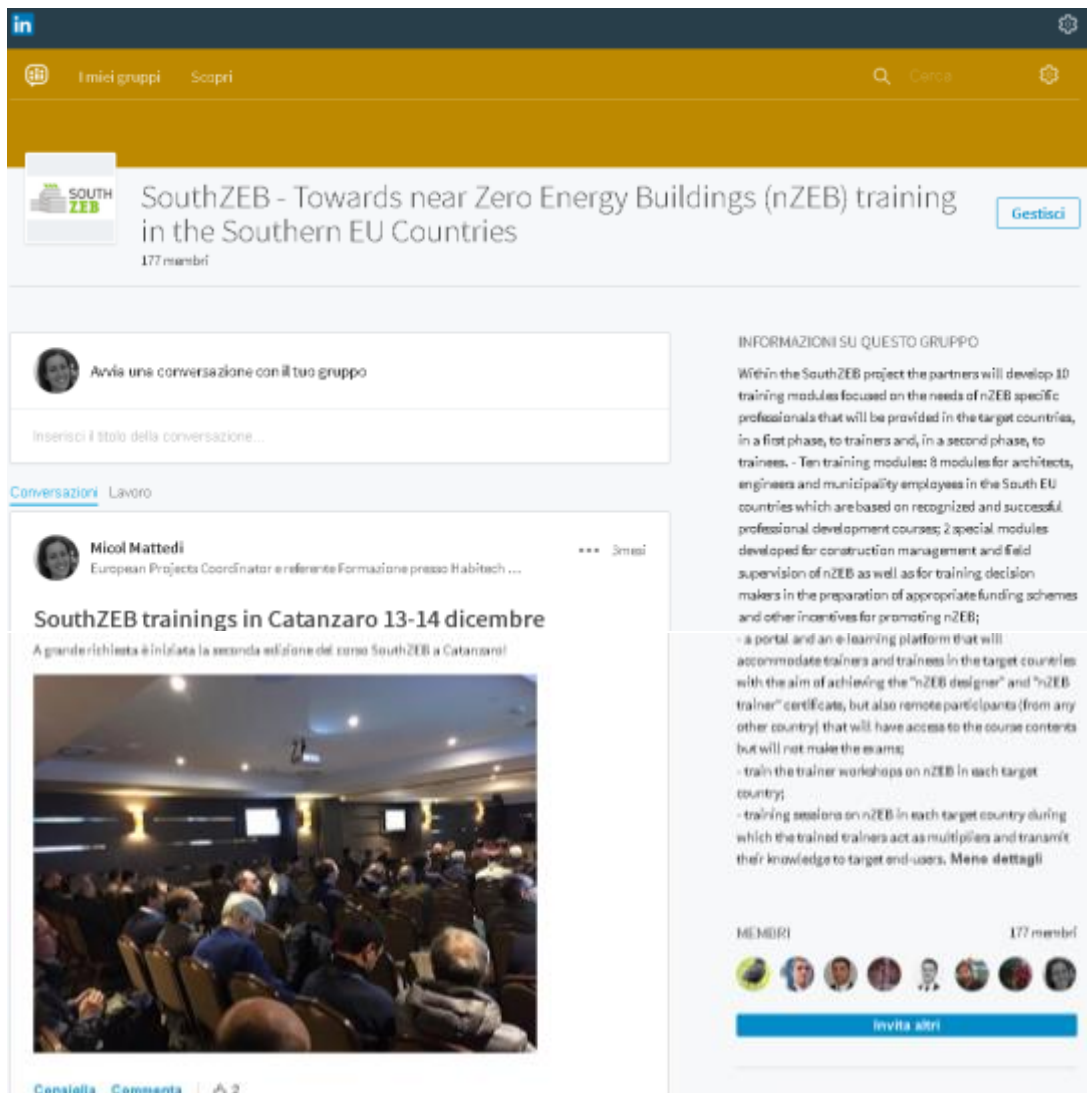
[EU Sustainable Energy Week, Brussels, Belgium - 19 to 25 June 2017](#)

3.2. DTTN

Creation of the “SouthZEB group” on the social platform LinkedIn where all partners are administrator of the webpage and can add contents, information etc.

<https://www.linkedin.com/groups/8313035>

177 members joined from all different target countries



The screenshot shows the LinkedIn group page for "SouthZEB - Towards near Zero Energy Buildings (nZEB) training in the Southern EU Countries". The group has 177 members. The page includes a header with the group name and a "Gestisci" button. Below the header, there is a section for "INFORMAZIONI SU QUESTO GRUPPO" (Information about this group) which describes the project's goals and training modules. A post by Nicol Mattedi, European Projects Coordinator, is visible, titled "SouthZEB trainings in Catanzaro 13-14 dicembre". The post includes a photo of a training session and a description of the event. The page also features a "MEMBRI" (Members) section with a row of member avatars and a "Invita altri" (Invite others) button.

SouthZEB - Towards near Zero Energy Buildings (nZEB) training in the Southern EU Countries
177 membri


INFORMAZIONI SU QUESTO GRUPPO

Within the SouthZEB project the partners will develop 10 training modules focused on the needs of nZEB specific professionals that will be provided in the target countries, in a first phase, to trainers and, in a second phase, to trainees. - Ten training modules: 8 modules for architects, engineers and municipality employees in the South EU countries which are based on recognized and successful professional development courses; 2 special modules developed for construction management and field supervision of nZEB as well as for training decision makers in the preparation of appropriate funding schemes and other incentives for promoting nZEB;

- a portal and an e-learning platform that will accommodate trainers and trainees in the target countries with the aim of achieving the "nZEB designer" and "nZEB trainer" certificate, but also remote participants (from any other country) that will have access to the course contents but will not make the exams;
- train the trainer workshops on nZEB in each target country;
- training sessions on nZEB in each target country during which the trained trainers act as multipliers and transmit their knowledge to target end-users. **Meno dettagli**

MEMBRI 177 membri

Invita altri

Reporting partner:	DTTN – Trentino Technological Cluster
Organizers:	DTTN
Type of activity:	Dissemination activities about the organization of the “train the trainees seminars
Date of activity:	01-03-2016 / 31-12-2016
Place of activity:	Vibo Valentia, Napoli, Rimini, Siracusa, Milano, Catanzaro, Ragusa
Summary of the activity:	All the different flyers have been created and sent to the different Association of Professionals located in Italy, in order to attract more participants to the organized trainings
Type of audience:	Engineers, architects, technical experts
Size of audience:	-
Countries addressed:	IT
Additional resources:	Leaflets, flyers
Comments: printed leaflet in Italian language provided to all the interested participants together with the presentations of all the 10 modules	
	

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Type of audience:	Engineers, architects, technical experts
Size of audience:	-
Countries addressed:	IT
Additional resources:	Leaflets, flyers
Comments: printed leaflet in Italian language provided to all the different Associations of Professionals and to interested participants together with the flyer of the initiative organized in the specific city	



Giornata di Studio Gli edifici nZEB in clima mediterraneo

Venerdì 3 Giugno 2016
Sala A. Murrura Camera di Commercio – Vibo Valentia

8:30 – 8:45 - Registrazione partecipanti

8:45 – 9:00 - Presentazione

Ing. Pasquale Romano Mazza
Presidente Ordine Ingegneri Provincia Vibo Valentia

Arch. Fabio Foti
Presidente Ordine Architetti P.P.C. Provincia Vibo Valentia

9:00 – 18:00 - Relazioni



Arch. Antonio Provenzano
(Moduli 1 e 2 - Introduzione agli edifici nZEB, inquadramento normativo e principi di bioarchitettura)

Ing. Serafino Marchese
(Moduli 6 e 8 - Principi base di fisica, isolamento termico e impianti HVAC, comfort e tecnologie e controlli per gli edifici nZEB)

Nell'ambito del progetto europeo SouthZEB, **Habitech - Distretto Tecnologico Trentino S.c.a.r.l.** organizza, in collaborazione con l'Ordine degli Ingegneri e l'Ordine degli Architetti, Pianificatori Paesaggisti e Conservatori della provincia di Vibo Valentia un seminario gratuito rivolto ai professionisti sui temi che riguardano gli edifici nZEB in clima mediterraneo.

Il modulo proposto, della durata di 8 ore, mira a far conoscere i principi progettuali ed i temi centrali che caratterizzano gli edifici nZEB, prestando particolare attenzione ai temi quali l'involucro edilizio, i materiali costruttivi, la bioclimatica.

Agli ingegneri e architetti partecipanti saranno riconosciuti 4 crediti formativi



Ciclo di seminari
"Progetto Europeo SouthZEB: edifici nZEB in clima Mediterraneo"

SEMINARIO

Edifici nZEB: principi fondamentali nZEB

06 GIUGNO 2016

BASILICA DI SAN GIOVANNI MAGGIORE | NAPOLI

Programma - Sessione Mattutina

8:30 - 8:45 Registrazione partecipanti

8:45 - 9:00 Saluti di benvenuto
LUIGI VINCI | Presidente dell'Ordine degli Ingegneri della Provincia di Napoli
FILIPPO DE ROSSI | Coordinatore Commissione Energia
STRESS - HABITECH

9:00 - 12:45 Modulo 1 - Il progetto europeo SouthZEB ed i principi fondamentali degli edifici nZEB
CARLO ROSSINI | Habitech
Test

12:45 - 13:00 Approfondimento
Il progetto di ricerca Smart Case ed i suoi dimostratori
FRANCESCO DE FALCO | Stress S.c.a.r.l.

Programma - Sessione Pomeridiana

13:30 - 14:00 Registrazione partecipanti

14:00 - 17:45 Modulo 2 - Concetti e tecnologie avanzate degli edifici nZEB
CARLO ROSSINI | Habitech
Test

17:45 - 18:00 Approfondimento
nZEB nei climi mediterranei: progettazione e ottimizzazione energetica di un edificio non residenziale situato a Napoli
ADELTO PALOMBO | Stress S.c.a.r.l. - Università degli Studi di Napoli Federico II

Per maggiori informazioni è possibile contattare Habitech:
dott.ssa Micol Mantovani - europ@dm.it 0464-443455

Gli ingegneri partecipanti potranno iscriversi sul sito www.co-financingproject.it
Agli ingegneri in regola con le firme di controllo saranno riconosciuti n. 4 CFP per ogni sessione



CORSO SouthZEB

Il progetto SouthZEB mira a diffondere la conoscenza sui temi principali degli edifici nZEB (nearly Zero Energy Buildings). Tutti i nuovi edifici dovranno essere costruiti come "a energia quasi zero" a partire dal 2020 secondo la Direttiva Europea sulla Prestazione degli Edifici e sono in preparazione Piani Nazionali per la Ristrutturazione a Zero Energia degli edifici esistenti.

Nel corso delle due giornate verranno presentati i temi principali tramite seminari informativi organizzati nell'ambito del progetto SouthZEB. Formazione progettuale approfondita sul tema nZEB può essere acquisita attraverso corsi specializzati come quelli offerti dal Master RIDEF del Politecnico di Milano.

PROGRAMMA

PRIMA GIORNATA - 01 LUGLIO 2016 (8 ore)

Modulo 1 (4 ore) - Modulo Base (Strumenti per l'analisi energetica degli nZEB)

Modulo 2 (4 ore) - Modulo Avanzato (Le tecnologie a bassa emissione di CO₂ e l'automazione per gli edifici)

SECONDA GIORNATA - 08 LUGLIO 2016 (8 ore)

Modulo 3 (4 ore) - Management e supervisione degli edifici nZEB

Modulo 4 (4 ore) - Il comfort termico negli edifici nZEB

ORGANIZZATO DA:



Habitech - Distretto Tecnologico Trentino per l'Energia e l'Ambiente nasce nel 2004, riconosciuto dal Ministero dell'Università e della Ricerca, con l'obiettivo di realizzare reti di imprese e nuove produzioni specializzate nei settori dell'edilizia sostenibile, dell'efficienza energetica e delle tecnologie intelligenti per la gestione del territorio. Una struttura indipendente da finanziamenti pubblici e privati che investe il 100% degli utili nello sviluppo di progetti innovativi di impatto reale.



IN COOPERAZIONE CON:

Area Ridef è l'associazione dei diplomati di Master Ridef organizzato dal Politecnico di Milano, con l'obiettivo di fornire esperti, moderne di energie rinnovabili, decentramento ed efficienza energetica. Area Ridef è un network di professionisti che vanta più di 300 iscritti distribuiti in tre continenti, tutti altamente operanti nell'ambito dell'efficienza energetica e delle energie rinnovabili. L'associazione nata nel 2004 è impegnata in ambiti diversi e in particolare con il tema della formazione e promozione di eventi con il tema efficienza energetica e sostenibilità ambientale.



OSPITATO DA:

Master RIDEF 2.0 **Renovabili, Decentramento, Efficienza, Sostenibilità** **Parte** è un Master universitario di 1° e 2° livello organizzato dal Politecnico di Milano in collaborazione con l'Università degli Studi di Milano, rivolto ai laureati in discipline tecniche, scientifiche, economiche e politiche, redattori o provenienti dal mondo del lavoro. Il Master offre, oltre ad una ampia base comune per tutti gli iscritti su temi della sostenibilità e pianificazione, la possibilità di scegliere tra due percorsi che riflettono le sfide che attendono il paese: A. **Generazione Sostenibile** di energia, reti e mercati; B. **Edifici ad alte prestazioni** e ad energia quasi zero. Per informazioni sulla 18^a edizione (scadenza aperte fino al 1° novembre 2016), rivolgersi a info@areaidel.it

01 - 08 Luglio 2016 presso il **Politecnico di Milano**

Dipartimento di Energia del Politecnico di Milano | Via Lambruschini 4/A | 20156 Milano

Per info e prenotazioni visita il sito www.areaidel.it o invia una mail a info@areaidel.it



ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI RIMINI

Corso di aggiornamento tecnico

IL PROGETTO EUROPEO SOUTHZEB



16-17 giugno 2016

Corso predisposto dall'Ordine degli ingegneri della provincia di Rimini, con segreteria organizzativa delegata ad Associazione Congenia



CORSO SouthZEB

Co-funded by the Intelligent Energy Europe Programme of the European Union



Il progetto SouthZEB mira a diffondere la conoscenza sui temi principali degli edifici nZEB (nearly Zero Energy Buildings). Tutti i nuovi edifici dovranno essere costruiti come "a energia quasi zero" a partire dal 2020 secondo la Direttiva Europea sulla Prestazione degli Edifici e sono in preparazione Piani Nazionali per le Ristrutturazioni a Zero Energia degli edifici esistenti.

Nel corso delle due giornate verranno presentati i temi principali tramite seminari informativi organizzati nell'ambito del progetto SouthZEB.

PROGRAMMA

Presso l'Auditorium CPT Siracusa - viale Emacrate, 6

PRIMA GIORNATA - 11 LUGLIO 2016

Modulo 1 - Modulo Base
Il modulo base presenterà il concetto posto alla base del progetto SouthZEB e quindi i principi di un edificio ad energia quasi zero: applicare nozioni di fisica base, isolamento termico, materiali e costruzioni, oltre alla panoramica sulle normative e direttive in materia vigenti.

Modulo 2 - Modulo Avanzato
Il modulo avanzato verterà su diversi argomenti relativi alla progettazione e alla costruzione di edifici nZEB, tra cui fisica tecnica rispetto all'umidità, materiali da costruzione, tecniche costruttive, tecniche di misurazione, installazione e manutenzione, ventilazione FER.


SECONDA GIORNATA - 12 LUGLIO 2016

Modulo 4 - Modulo simulazione energetica
Il modulo avanzato verterà su diversi argomenti relativi alla simulazione energetica degli edifici nZEB, l'uso dei diversi software disponibili con esempi e applicazioni pratiche.

Modulo 5 - Modulo retrofit
Questo modulo vede la presentazione delle possibili soluzioni di ristrutturazione edilizia per portare gli edifici verso le tecnologie nZEB, l'uso delle FER e gli energy audit.

DOCENTE: Arch. Susanna Serafini, progettista accreditata PHI - "SouthZEB trainer certificato", esperta in progettazione di edifici passivi

ORGANIZZATO DA:



Habitech - Distretto Tecnologico Trentino per l'Energia e l'Ambiente nasce nel 2006, riconosciuto dal Ministero dell'Università e della Ricerca, con l'obiettivo di realizzare reti di impresa e filiere produttive specializzate nel settore dell'edilizia sostenibile, dell'efficienza energetica e delle tecnologie intelligenti per la gestione del territorio. Una struttura indipendente dai finanziamenti pubblici e privati che realizza il 100% degli utili nello sviluppo di progetti innovativi di impatto reale.

IN COLLABORAZIONE CON:




Le iscrizioni saranno gestite dalla piattaforma IMITERIA

11 - 12 luglio 2016
l'Auditorium CPT Siracusa | Viale Emacrate, 6 | 96100 Siracusa





In collaborazione con:



nell'ambito del progetto europeo



ORGANIZZANO IL CICLO DI SEMINARI TECNICI SU

Il progetto europeo SouthZEB: seminari di approfondimento sui temi degli edifici nZEB in clima mediterraneo

Mercoledì 26 e giovedì 27 ottobre 2016 - Hotel Perla del Porto - Catanzaro

Docente: Ing. Serafino Marchese, "SouthZEB trainer" certificato

PROGRAMMA:

PRIMA GIORNATA - 26 OTTOBRE 2016

- 8.30 Registrazione partecipanti
- 8.45 Saluti dai Presidenti Ordini e Collegi
- 9.00 - 13.00 Modulo 1 - Modulo Base (Strumenti per l'analisi energetica degli edifici nZEB)

PAUSA PRANZO

- 14.00 - 18.00 Modulo 2 - Modulo Avanzato (La tecnologia a bassa emissione e l'automazione per gli edifici)

SECONDA GIORNATA - 27 OTTOBRE 2016

- 8.30 Registrazione partecipanti
- 9.00 - 13.00 Modulo 4 - Il comfort termico negli edifici nZEB

PAUSA PRANZO

- 14.00 - 18.00 Modulo 6 - Management e supervisione degli edifici nZEB

ISCRIZIONE GRATUITA PREVIA REGISTRAZIONE.

Per info ed iscrizioni: **Segreteria Organizzativa**
Ai professionisti partecipanti verranno riconosciuti i CFP ai sensi del Regolamento per l'aggiornamento della competenza professionale.

Habitech - Distretto Tecnologico Trentino per l'Energia e l'Ambiente nasce nel 2006, riconosciuto dal Ministero dell'Università e della Ricerca, con l'obiettivo di realizzare reti di impresa e filiere produttive specializzate nel settore dell'edilizia sostenibile, dell'efficienza energetica e delle tecnologie intelligenti per la gestione del territorio.



CORSO SouthZEB

Co-funded by the Intelligent Energy Europe Programme of the European Union



Il progetto SouthZEB mira a diffondere la conoscenza sui temi principali degli edifici nZEB (nearly Zero Energy Buildings). Tutti i nuovi edifici dovranno essere costruiti come "a energia quasi zero" a partire dal 2020 secondo la Direttiva Europea sulla Prestazione degli Edifici e sono in preparazione Piani Nazionali per le Ristrutturazioni a Zero Energia degli edifici esistenti.

Nel corso della giornata verranno presentati i temi principali tramite seminari informativi organizzati nell'ambito del progetto SouthZEB.

PROGRAMMA

Presso la Sala Conferenze C.N.A. - via Psamida, 38 - Ragusa

MATTINA - 21 NOVEMBRE 2016

Modulo 1 - Modulo Base
Il modulo base presenterà il concetto posto alla base del progetto SouthZEB e quindi i principi di un edificio ad energia quasi zero: applicare nozioni di fisica base, isolamento termico, materiali e costruzioni, oltre alla panoramica sulle normative e direttive in materia vigenti.

Modulo 2 - Modulo Avanzato
Il modulo avanzato verterà su diversi argomenti relativi alla progettazione e alla costruzione di edifici nZEB, tra cui fisica tecnica rispetto all'umidità, materiali da costruzione, tecniche costruttive, tecniche di misurazione, installazione e manutenzione, ventilazione FER.

POMERIGGIO - 21 NOVEMBRE 2016

Modulo 4 - Modulo simulazione energetica
Il modulo avanzato verterà su diversi argomenti relativi alla simulazione energetica degli edifici nZEB, l'uso dei diversi software disponibili con esempi e applicazioni pratiche.

Modulo 5 - Modulo retrofit
Questo modulo vede la presentazione delle possibili soluzioni di ristrutturazione edilizia per portare gli edifici verso le tecnologie nZEB, l'uso delle FER e gli energy audit.

DOCENTE: Arch. Susanna Serafini, trainer SouthZEB, progettista accreditata PHI esperta in progettazione di edifici passivi

ORGANIZZATO DA:



Habitech - Distretto Tecnologico Trentino per l'Energia e l'Ambiente nasce nel 2006, riconosciuto dal Ministero dell'Università e della Ricerca, con l'obiettivo di realizzare reti di impresa e filiere produttive specializzate nel settore dell'edilizia sostenibile, dell'efficienza energetica e delle tecnologie intelligenti per la gestione del territorio. Una struttura indipendente dai finanziamenti pubblici e privati che realizza il 100% degli utili nello sviluppo di progetti innovativi di impatto reale.

IN COLLABORAZIONE CON:



Le iscrizioni saranno raccolte dalla segreteria dell'Ordine degli Architetti di Ragusa

21 novembre 2016
Presso la Sala Conferenze C.N.A. - via Psamida, 38 - Ragusa





In collaborazione con:



nell'ambito del progetto europeo



ORGANIZZANO IL CICLO DI SEMINARI TECNICI SU

Il progetto europeo SouthZEB: seminari di approfondimento sui temi degli edifici nZEB in clima mediterraneo

Martedì 13 e mercoledì 14 dicembre 2016 - Hotel Perla del Porto - Catanzaro

Docente: Ing. Serafino Marchese, "SouthZEB trainer" certificato

PROGRAMMA:

PRIMA GIORNATA - 13 DICEMBRE 2016

- 8.30 Registrazione partecipanti
- 8.45 Saluti dai Presidenti Ordini e Collegi
- 9.00 - 13.00 Modulo 1 - Modulo Base (Strumenti per l'analisi energetica degli edifici nZEB)

PAUSA PRANZO

- 14.00 - 18.00 Modulo 2 - Modulo Avanzato (La tecnologia a bassa emissione e l'automazione per gli edifici)

SECONDA GIORNATA - 14 DICEMBRE 2016

- 8.30 Registrazione partecipanti
- 9.00 - 13.00 Modulo 4 - Il comfort termico negli edifici nZEB

PAUSA PRANZO



- 14.00 - 18.00 Modulo 6 - Management e supervisione degli edifici nZEB



ISCRIZIONE GRATUITA PREVIA REGISTRAZIONE.

LA PARTECIPAZIONE È RISERVATA AI PROFESSIONISTI CHE NON HANNO PRESO PARTE ALLA I EDIZIONE

Per info ed iscrizioni: **Segreteria Organizzativa**
Ai professionisti partecipanti verranno riconosciuti i CFP ai sensi del Regolamento per l'aggiornamento della competenza professionale.

Habitech - Distretto Tecnologico Trentino per l'Energia e l'Ambiente nasce nel 2006, riconosciuto dal Ministero dell'Università e della Ricerca, con l'obiettivo di realizzare reti di impresa e filiere produttive specializzate nel settore dell'edilizia sostenibile, dell'efficienza energetica e delle tecnologie intelligenti per la gestione del territorio.

Reporting partner:	DTTN – Trentino Technological Cluster
Organizers:	Maggioli Formazione
Type of activity:	Dissemination action about the project
Date of activity:	28-11-2014
Place of activity:	Torino
Summary of the activity:	Participation to the seminary “Nearly zero energy buildings towards 2020”. Dissemination actions about the project and shared news
Type of audience:	Engineers, architects, technical experts
Size of audience:	150
Countries addressed:	IT
Additional resources:	Leaflet, power point presentation
Comments: printed leaflet in Italian language provided to all the interested participants and a power point presentation about the project was given to interested people	
 	


Reporting partner:	DTTN – Trentino Technological Cluster
(Co)-Organizers:	DTTN
Type of activity:	Presentation of the project
Date of activity:	19-12-2014
Place of activity:	Rovereto (TN)
Summary of the activity:	Presentation of the activities of the project during the annual Assembly of the Trentino Technological Cluster
Type of audience:	Companies, engineers, architects, technical experts, public administration
Size of audience:	80
Countries addressed:	IT
Additional resources:	Leaflet, report and presentation
Comments: leaflet was delivered to all the participants. This report has been printed and it is available at the following link: http://178.63.195.218/uploaded/news/2014/REPORT_SOUTH_ZEB.pdf http://178.63.195.218/uploaded/news/2014/REPORT_SOUTH_ZEB.pdf	
 	


Reporting partner:	DTTN – Trentino Technological Cluster
Organizers:	Azero EdicomEdizioni
Type of activity:	Dissemination action about the project
Date of activity:	09-04-2015
Place of activity:	Trento
Summary of the activity:	Participation to the seminary “Edifici a basso consumo energetico in clima mediterraneo”. Dissemination actions about project and share news
Type of audience:	Engineers, architects, technical experts
Size of audience:	50
Countries addressed:	IT
Additional resources:	Leaflet
Comments:	leaflet was delivered to all the participants


Reporting partner:	DTTN – Trentino Technological Cluster
Organizers:	DTTN
Type of activity:	Presentation of the project
Date of activity:	19-05-2015
Place of activity:	Rovereto (TN)
Summary of the activity:	General presentation of the activities of the project during the annual Assembly of the Trentino Technological Cluster.
Type of audience:	Companies, engineers, architects, technical experts, public administration
Size of audience:	80
Countries addressed:	IT
Additional resources:	Leaflet
Comments:	leaflet was delivered to all the participants



Reporting partner:	DTTN – Trentino Technological Cluster
(Co)-Organizers:	DTTN and Riva del Garda Fierecongressi
Type of activity:	Dissemination actions about the project
Date of activity:	25/26-06-2015
Place of activity:	Riva del Garda (TN)
Summary of the activity:	Participation to the 2 days conference to disseminate the projects among the participants
Type of audience:	Engineers, architects, technical experts, public administration, students
Size of audience:	200
Countries addressed:	IT, EU
Additional resources:	Leaflet
Comments:	leaflet was delivered to all the participants. Information provided to all the interested people, especially on the technical contents of the modules.

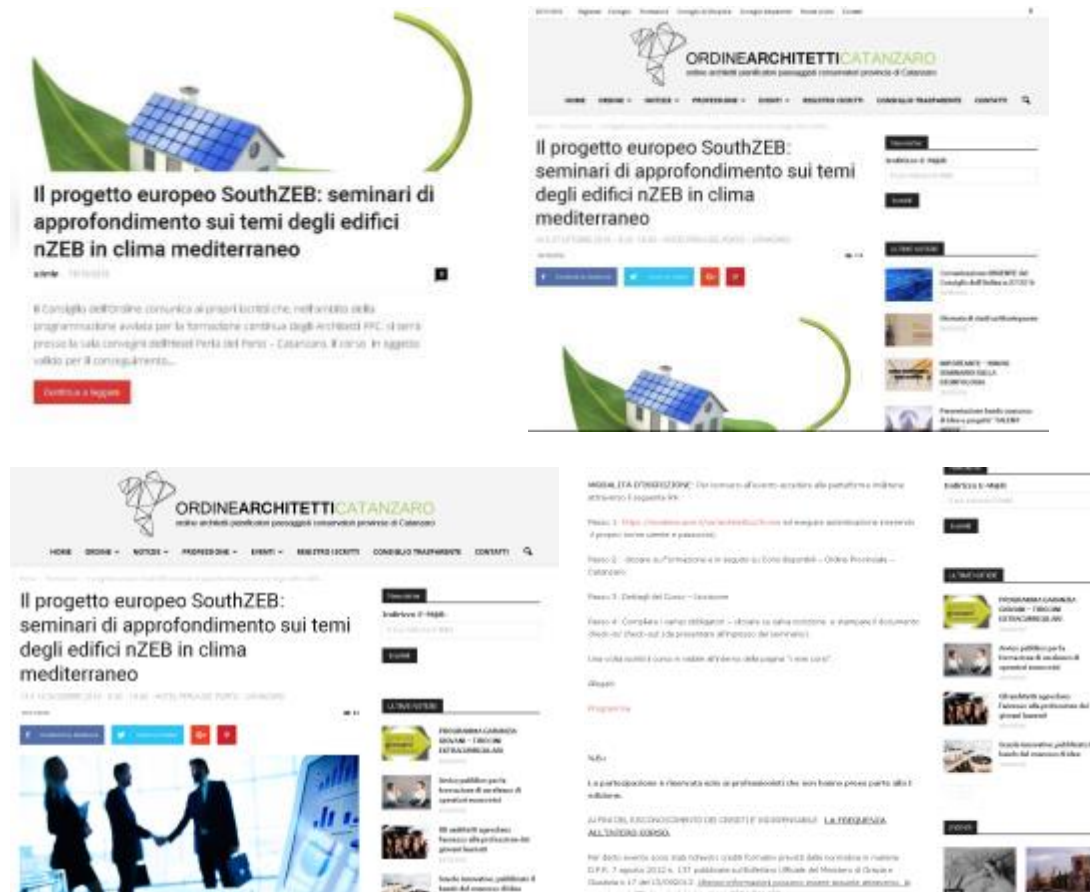
Reporting partner:	DTTN – Trentino Technological Cluster
Organizers:	Consiglio Nazionale degli Ingegneri
Type of activity:	2 days conference
Date of activity:	16/17-10-2015
Place of activity:	Cernobbio (VA)
Summary of the activity:	Participation to the conference “3° Conferenza Nazionale sulla Formazione Continua in Ingegneria” to disseminate the projects among the participants
Type of audience:	Engineers, technical experts
Size of audience:	200
Countries addressed:	IT
Additional resources:	Leaflet, power point presentation
Comments: leaflet was delivered to all the participants. It has been realized a power point presentation on the project. Information provided to all the interested people, especially on the technical contents of the modules.	
	

Reporting partner:	DTTN – Trentino Technological Cluster
Organizers:	DTTN
Type of activity:	Dissemination action of the project
Date of activity:	28-01-2016
Place of activity:	Klimahouse fair, Bolzano (BZ)
Summary of the activity:	General presentation of the activities of the project during the annual Klimahouse fair in Bolzano, an important national fair
Type of audience:	Companies, engineers, architects, technical experts, public administration
Size of audience:	1500
Countries addressed:	IT, DE, AUT
Additional resources:	Leaflet
Comments: leaflet was delivered to all the participants	
	

Reporting partner:	DTTN – Trentino Technological Cluster
Organizers:	DTTN
Type of activity:	Dissemination action of the project
Date of activity:	22/23-06-2016
Place of activity:	REbuild fair, Riva del Garda (TN)
Summary of the activity:	General presentation of the activities of the project during the international conference REbuild in Riva del Garda, an important event focused on the construction market and deep retrofit
Type of audience:	Companies, engineers, architects, technical experts, public administration
Size of audience:	200
Countries addressed:	IT, International
Additional resources:	Leaflet
Comments: leaflet was delivered to all intrested persons <div data-bbox="587 701 960 1361" data-label="Image">  </div>	

Websites where the project has been disseminated and promoted

- Website of the Association of Engineers of Catanzaro
<http://www.archic2z.it/?s=southzeb/>



- Website of the National Association of industrial Technical professional
<https://www.albounicoperind.it/>



dei Periti Industriali e dei Periti Industriali Laureati

Home

Lingua

Contatti

Accedi
Area Riservata



Ricerca corsi

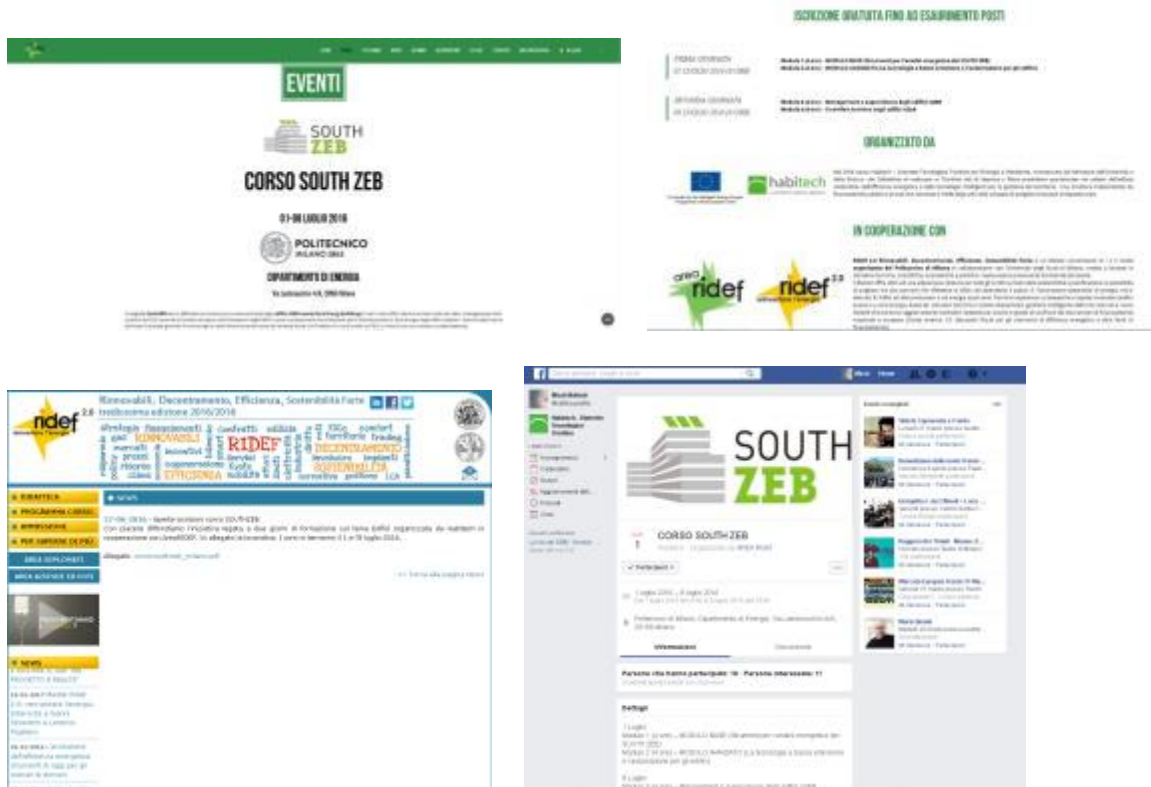
TITOLO	Il progetto europeo SouthZEE: seminari di approfondimento sui temi degli edifici nZEE in clima mediterraneo
Collegio	CZ
Data inizio corso	13/12/2016
Data fine corso	14/12/2016
Crediti docenti	0
Crediti alunni	0
Max partecipanti	0
Quota partecipazione	0
Indirizzo sede del corso	Via Martiri di Cefalonia, 64 CATANZARO (CZ) - c/o Hotel Perla del Porto
Email	peritindcz@libero.it
Telefono	0961744639
Link	
Corso LMS	NO

[Brochure](#)

- Website of the Association of Industrial Technical professionals of Catanzaro
<http://www.collegioperitcz.it/>



- Website of master ridef
<http://www.ridef.it/index.php?pagina=news&id=301> and facebook page



- Website of the association of Architects in Ragusa
http://www.architetting.it/newseventi/98/SOUTHZEB_corso_Ragusa



Corso SOUTH ZEB
Data: 07/10/2016 09:11

Solo Confindustria CNA - Via Mazzini, 38 Ragusa. Agli iscritti che parteciperanno saranno riconosciuti 4 CFP per ogni modulo in allegato alla brochure con il programma.

Completate il seguente modulo per ricevere il corso

Nome e Cognome *

Indirizzo *

Telefono telefonico *

E-mail *



Cambia immagine

Il campo con asterisco è obbligatorio (*) sono obbligatori

- Website of the Association of Engineers of Rimini
<http://formazione.ingegneri.rimini.it/>



CORSO: "IL PROGETTO EUROPEO SOUTHZEB"

Codice evento: AC56/26
Codice CNA: 23047/2016
Tipologia: CORSO
Dal: 18/06/2016 Al: 17/06/2016
Costo: Evento gratuito
Crediti formativi: 16

Posti disponibili: Sono disponibili al massimo 40 posti.
Numero di posti ancora disponibili: 1

Resp. scientifico: Ing. Paolo Polidoro

Allegati: 

Lunga: L'ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI RIMINI
CORSO D'ALQUANTO, 213
47021 RIMINI (RN)

- Website of Association of Engineers of Napoli
<http://www.ordineingegnerinapoli.com>



Ordine degli Ingegneri della provincia di Napoli

Home | Ordine | Professione | Convegni | Modulistica | FAQ | Procedure | Login P.E.C. | Cerca | Login

EVENTI ORGANIZZATI DALL'ORDINE

PROGETTO EUROPEO SOUTHZEB: EDIFICI NZEB IN CLIMA MEDITERRANEO

Ciclo di Seminari

edifici NZEB: principi fondamentali e punti tecnici

Seminario del 6 Giugno 2016 tenuto presso la Basilica di San Giovanni Maggiore in Napoli.

Al partecipanti per ogni singola sessione, sono stati rilasciati n. 4 CFP

Programma

Documentazione

edifici NZEB: la rete dei consumi energetici

Seminario del 20 Giugno 2016 tenuto presso la Basilica di San Giovanni Maggiore in Napoli.

Al partecipanti per ogni singola sessione, sono stati rilasciati n. 4 CFP

TRASparenza AMMINISTRATIVA

CONSIGLIO TRASPARENTE

IN EVIDENZA

 SISMA ITALIA CENTRALE

 POSTA CERTIFICATA

 CONVENZIONE ARISA DIGITALE

 A.P.E. ATTESTATO DI PRESTAZIONE ENERGETICA



- Website of the Association of Architects of Siracusa
<http://www.architettipcsr.it/>

**ORDINE DEGLI ARCHITETTI
PROVINCIALE DELL'ABRUZZO CONSERVATORI
DELLA PROVINCIA DI TERAMO**

CNA
PPC
CONSIGLIO REGIONALE
DELL'AQUILA PER
RAPPRESENTARE
L'ECONOMIA
E L'AMBITO
EDILIZIO

SOUTH ZEB

CORSO South ZEB

"Soluzioni nZEB: edifici a energia quasi zero", 11 e 12 luglio

Il 11 luglio 2017 - 10.30 ore di corso con la partecipazione obbligatoria.

Scienze, Architettura

A tutti gli iscritti

Egri colleghi,
Vi comunico che **lunedì 11 e martedì 12 luglio p.v. alle ore 09.00**, presso l'**Auditorium CPT Sirocusa in viale Elnocrate n. 6**, si terrà il corso formativo **South ZEB "Soluzioni nZEB: edifici a energia quasi zero"** (CFP n. 6, servizio IM@TERIA categoria 4 – Sostenibilità).

Si ricorda che l'iscrizione dovrà essere effettuata **solo ed esclusivamente** tramite il servizio **IM@TERIA** del sito del CNAPPC **www.cna.it**.

Si allega la locandina dell'iniziativa.

Cordiali Saluti

Il responsabile della Formazione
Arch. F. Bellasini

Il Presidente
Arch. A. Brandino

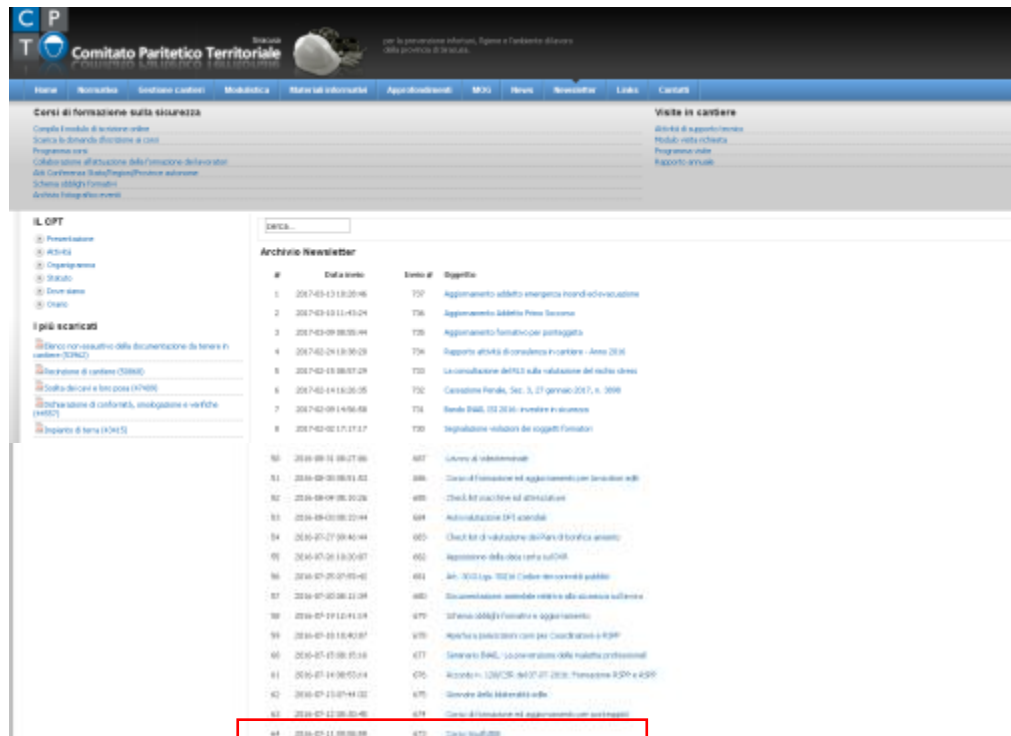
CONDIVIDI:

Mi piace | +1 | G+ | Twitter | Facebook

- Website of the Comitato Paritetico Territoriale of Siracusa
<http://www.cpt.sr.it>

[illegible]

- Newsletter sent from Comitato Paritetico Territoriale of Siracusa
<http://www.cpt.sr.it/>



The screenshot shows the website of the Comitato Paritetico Territoriale (CPT) of Siracusa. The header includes the CPT logo and navigation links: Home, Newsletter, Servizi Clienti, Moduli, Materiali ed strumenti, Appuntamenti, MTA, News, Newsletter, Link, and Contatti. The main content area is titled "Corsi di formazione sulla sicurezza" and lists various training modules. On the right, there is a section for "Visite in cantiere" (Site visits). Below the main content, there is a section for "IL CPT" (The CPT) and "I più scaricati" (Most downloaded). The "I più scaricati" section lists various documents and their download counts. The "IL CPT" section includes a table with columns for "Data inizio", "Data fine", and "Descrizione". The table lists various training courses and their dates. The last row of the table is highlighted with a red border.

#	Data inizio	Data fine	Descrizione
1	2017-03-13 10:30:46	757	Aggiornamento addebi emergenza incendi ed evacuazione
2	2017-03-13 11:43:24	736	Aggiornamento Addebi Preme Soccorso
3	2017-03-09 08:35:44	735	Aggiornamento formativo per portogiganti
4	2017-03-24 13:30:28	736	Report attività di consulenza in cantiere - Anno 2016
5	2017-03-13 08:37:28	733	La consultazione dell'ES sulla valutazione del rischio chimico
6	2017-03-14 13:36:05	732	Certificazione Periodica, Sez. 3, 27 gennaio 2017, n. 3098
7	2017-03-09 14:56:08	731	Bando B445, 03/2016: Invitare in concorso
8	2017-03-02 17:17:17	730	Segnalazione violazioni dei soggetti Formatori
9	2016-09-15 08:27:06	687	Lettera di informazione
10	2016-09-01 08:31:42	686	Decreto di formazione ed aggiornamento per lavoratori edili
11	2016-09-09 08:31:28	685	Check list pratiche ed autorizzazioni
12	2016-09-01 08:22:44	684	Attestazione di formazione
13	2016-07-27 08:40:44	683	Check list di valutazione del rischio di lavoro in altura
14	2016-07-28 13:30:47	682	Aggiornamento della lista delle attività
15	2016-07-27 08:40:44	681	Atto 1001/2016 in ordine dei lavori pubblici
16	2016-07-01 08:22:44	680	Documentazione aziendale relativa alla sicurezza sul lavoro
17	2016-07-17 12:41:14	679	Attestazione di formazione e aggiornamento
18	2016-07-15 13:42:07	678	Attestazione di formazione e aggiornamento
19	2016-07-15 13:42:07	677	Attestazione di formazione e aggiornamento
20	2016-07-15 13:42:07	676	Attestazione di formazione e aggiornamento
21	2016-07-15 13:42:07	675	Attestazione di formazione e aggiornamento
22	2016-07-15 13:42:07	674	Attestazione di formazione e aggiornamento
23	2016-07-15 13:42:07	673	Attestazione di formazione e aggiornamento
24	2016-07-15 13:42:07	672	Attestazione di formazione e aggiornamento
25	2016-07-15 13:42:07	671	Attestazione di formazione e aggiornamento
26	2016-07-15 13:42:07	670	Attestazione di formazione e aggiornamento
27	2016-07-15 13:42:07	669	Attestazione di formazione e aggiornamento
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31	2016-07-15 13:42:07	665	Attestazione di formazione e aggiornamento
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75	2016-07-15 13:42:07	621	Attestazione di formazione e aggiornamento
76	2016-07-15 13:42:07	620	Attestazione di formazione e aggiornamento
77	2016-07-15 13:42:07	619	Attestazione di formazione e aggiornamento
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82	2016-07-15 13:42:07	614	Attestazione di formazione e aggiornamento
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100	2016-07-15 13:42:07	596	Attestazione di formazione e aggiornamento

3.3. CUT

Participation to fairs/meetings/workshops planned in the GA

- presentation regarding the SouthZEB project during a 2-day seminar organized by the Cyprus Energy Service on 13-14 October 2015 with title “Conference on Energy Saving and RES”.



- presentation during the Cyprus Association of Architects and Civil Engineers annual gathering, it has taken place on the 6th of June, 2016, in Limassol.



Conferences attended and proceedings where articles have been published

- Sent an abstract for the “SBE16 – Sustainable Built Environment Conference” that was held between 13-17 June 2016 in Zurich.
<http://www.sbe16.ethz.ch/>
- Participation and paper presentation in the 6th International Symposium on Energy Challenges % Mechanics which took place at Iverness (Scotland, UK) between 14-18 August 2016.



Retrofitting towards nZEB – a Cyprus case study for residential buildings based on current cost optimal market levels

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Accepted for publication on 07th May 2016

Buildings consume approximately 40% of the total energy needs of the EU and are responsible for 36% of Union's total CO₂ emissions. In the context of the Kyoto protocol and the EC's commitment of reducing its carbon footprint, setting goals on energy savings and RES penetration for 2020 milestone, it is no wonder that buildings are included in the core focus areas of the EU's Roadmap for moving towards a low carbon economy.

Directive 2010/31/EU (EPBD recast) officially introduced the term of the near Zero Energy Building (nZEB) and set the mandatory target that all buildings constructed in the EU following the year 2020 should meet the nZEB criteria, as a means of reaching the 2020 target levels. Taking into account that the residential buildings sector is responsible for more than 60% of total energy consumed by buildings in general, volume of new constructions is below 1% (EU average) and the fact that the majority of the building stock in most EU countries has been built before any serious regulations on building energy performance had been imposed, it is evident that special emphasis in retrofitting current residential buildings to nZEB standards should be given in order to achieve the aforementioned goals.

In the scope of the present study, data gathered from a previous research work were used for five representative residential buildings in Cyprus in order to estimate their energy class and the actual annual energy consumption. Energy efficiency measures (EEM) retrofitting the buildings under study to nZEB standards have been identified and quantified, the investment cost estimated and financial performance has been evaluated, both from measurements and simulations.

The application of the proposed EEMs results in calculated energy savings ranging from 30% to 65% compared to current energy consumption and an overall financial project performance ranging from medium to excellent; thus, proving the essence for energy upgrades on current building stock but also providing an insight on aspects that potential policy measures should target in order to encourage such investments.

Keywords: nZEB, retrofit, energy saving, buildings



- Participation and paper presentation in the SpliTech 2016 International Conference held in Split/Croatia between 13-15 July 2016

<http://splitech2016.fesb.hr/>

Retrofitting towards nZEB – a Cyprus case study for residential buildings

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Abstract—Buildings consume approximately 40% of the total energy needs of the EU and are responsible for 36% of Union's total CO₂ emissions. In the context of the Kyoto protocol and the EC's commitment of reducing its carbon footprint, setting goals on energy savings and RES penetration for 2020 milestone, it is no wonder that buildings are included in the core focus areas of the EU's Roadmap for moving towards a low carbon economy. Directive 2010/31/EU (EPBD recast) officially introduced the term of the near Zero Energy Building (nZEB) and set the mandatory target that all buildings constructed in the EU following the year 2020 should meet the nZEB criteria, as a means of reaching the 2020 target levels. Taking into account that the residential buildings sector is responsible for more than 60% of total energy consumed by buildings in general, volume of new constructions is below 1% (EU average) and the fact that the majority of the building stock in most EU countries has been built before any serious regulations on building energy performance had been imposed, it is evident that special emphasis in retrofitting current residential buildings to nZEB standards should be given in order to achieve the aforementioned goals. In the scope of the present study, data gathered from a previous research work were used for five representative residential buildings in Cyprus in order to estimate their energy class and the actual annual energy consumption. Energy efficiency measures (EEM) retrofitting the buildings under study to nZEB standards have been identified and quantified, the investment cost estimated and financial performance has been evaluated.

Keywords—nZEB; retrofit; energy saving; buildings

I. INTRODUCTION

Buildings consume approximately 40% [1] of the total energy needs of the EU and are responsible for 36% [2] of Union's total CO₂ emissions. In the context of the Kyoto protocol and the EC's commitment of reducing its carbon footprint, setting goals on energy savings and RES penetration for 2020 milestone [3], [4], it is no wonder that buildings are included in the core focus areas of the EU's Roadmap for moving towards a low carbon economy.

Directive 2010/31/EU (EPBD recast) [1] officially introduced the term of the near Zero Energy Building (nZEB) and set the mandatory target that all buildings constructed in the EU following the year 2020 should meet the nZEB criteria, as a means of reaching the 2020 target levels. Taking into

account that the residential buildings sector is responsible for more than 60% [5] of total energy consumed by buildings in general, volume of new constructions is below 1% (EU average) [6] and the fact that the majority of the building stock in most EU countries has been built before any serious regulations on building energy performance had been imposed, it is quite evident that there is a major room for improvement on the energy saving of the residential buildings, as shown by previous studies as well [9].

Concerning Cyprus in particular, the first regulation regarding energy performance of buildings had been imposed in December 2007 [7] and coupled with the fact that around 80% of the current residential building stock [8] has been built prior the aforementioned date, it is quite evident that there is a major room for improvement on the energy saving of the residential buildings, as shown by previous studies as well [9].

In the scope of the present study, data gathered from a previous research work [10] were used for five representative residential buildings in Cyprus in order to estimate their energy class and their actual annual energy consumption. The necessary energy efficiency measures (EEM), in order to retrofit the specific buildings to nZEB standards, have been identified and quantified and the investment cost along with their corresponding financial performance has been evaluated.

Based on the above gathered data, the U-values of the elements comprising the building envelope were calculated,

II. MATERIALS AND METHODS

Five residential buildings have been selected that are representative of the residential buildings stock of Cyprus [10]. An energy audit has been performed in each of the above mentioned residential buildings and all data related to each building's energy consumption have been recorded. These comprised of architectural drawings, construction details concerning the building's envelope (opaque vertical and horizontal building elements, fenestration, etc.), heating and air-conditioning systems, hot water production, etc. In addition, electricity bills, water bills and heating oil or propane gas bills were gathered covering a full year cycle. Finally, measurements were taken, monitoring the internal and external surface temperatures of the walls and roof, internal room air temperature and external ambient air temperature.

Based on the above gathered data, the U-values of the elements comprising the building envelope were calculated,



Timetable: SpliTech2016 Program



FESB, University of Split, Wednesday, July 13

TIME/HALL	A103	A104	A105
09:00	REGISTRATION*		
10:00 - 10:30	Coffee Break		
10:30 - 12:00	S1: Smart City 1	S2: Energy 1	P1: Professional 1
12:00 - 12:30	Lunch		
13:30 - 14:00	Invited talk (A102) D. Mance (ETH Zurich, Switzerland), Technology Check for a Spaceborne Gravitational Wave Detector		
14:00 - 15:30	S3: Smart City 2	J. Babic, V. Podobnik (University of Zagreb, Croatia), Agent-based Modeling of Electricity Markets in a Future Energy Eco-System	P2: Professional 2
15:30 - 16:00	Coffee Break		
16:00 - 17:30	Tutorial (Great Hall): A. Jara (University of Applied Sciences Western Switzerland (HEVS-HEIS-SO) & HOP, Ubiquitous, Switzerland), Making the IoT ready to be large scale deployed: device management and intelligence distribution		

FESB, University of Split, Thursday, July 14

TIME/HALL	Great Hall	A100	Small Hall
08:30 - 10:30	S4: E-Health 1	IoT Workshop 1 Invited talk: I. Podnar Zarko (University of Zagreb, Croatia), IT Management, Security, Engineering, Expertise	S5: E-Health 2
10:30 - 11:00	Coffee Break		
11:00 - 12:30	OPENING CEREMONY Keynote speeches (A100): Joel Rodrigues (University of Beira Interior, Portugal), Challenges and Trends on Mobile Health Technologies Nenad Dukić (University of Zagreb, Croatia), Smart Energy Systems		
12:30 - 13:30	Lunch		
13:30 - 15:00	Round Table: Energy renovation of Buildings in Croatia: Reaching EU Targets, Issues and upcoming Challenges	IoT Workshop 2 Invited Talk: Dejan Vukobratovic (University of Novi Sad, Serbia), Future Challenges in Smart Cities, HANs	Round Table: e-Health in Croatia: Where are we, and where we want to be?
15:00 - 15:30	Coffee Break		
15:30 - 18:00	G. M. Tina (University of Catania, Italy), Monitoring of Photovoltaic/Thermal (PV/T) Power Plants	IoT Workshop: Exhibition	Poster Session
18:30	Bus to the City Centre and Guided Tour of Split		
20:45	Conference Dinner in "Villa Dalmacija"		

FESB, University of Split, Friday, July 15

TIME/HALL	Great Hall	A100	Small Hall
09:00 - 10:30	S6: Smart City 3	Round Table: Smart City Concepts, Realization and Experiences	S7: Energy 2
10:30 - 11:00	Coffee Break		
11:30 - 13:00	Invited paper (e-Health): J. M. Brito (Instat, Brazil), "Trends in Wireless Communications Towards 5G Networks - The Influence of e-Health and IoT Applications"	A. M. Papadopoulos (Aristotle University of Thessaloniki, Greece), Zero Energy Buildings in Another Background: Achieving energy Efficiency in Warm and Humid Climatic Conditions	P3: Professional 3
13:00	Lunch and Best Paper Award Ceremony		

*Registration: Wednesday (08:30 - 18:00), Thursday (08:00 - 18:00), Friday (08:30 - 11:00)

- Participation to the 6th International Symposium on Energy Challenges and Mechanics

<http://nsci.co.uk/ecm6/sessions/session01.html>

- Technical meeting with the European Commission JRC and the Cyprus Ministry of Energy Commerce Industry and Tourism held in Nicosia between 17-18 December 2015.

Energy efficiency: Technical assistance in the framework of the Directive 2012/27/EU for the assessment of renovation of the Cyprus national building stock and the Directive 2010/31/EU for the Nearly Zero Energy Buildings strategy in Cyprus

European Commission JRC – Cyprus Ministry of Energy Commerce Industry and Tourism

Technical Meeting

Nicosia 17-18 December 2015

Draft agenda

Thursday 17/12

9:30 - 10:00
Introduction – Overview on the main issues, challenges and limitations

10:00 - 12:00
Development of Cyprus Building Stock Model

- a. Methodology and technical details
- b. Data availability and gaps
- c. Further (local) data sources
- d. 2020 scenarios and projections
- e. GIS data layers: data availability and gaps

If possible, meeting with statistical authorities and data providers. The meeting will define better the scope and the details of the building stock model and explore further the availability of relevant data, and if necessary discuss viable alternatives/assumptions

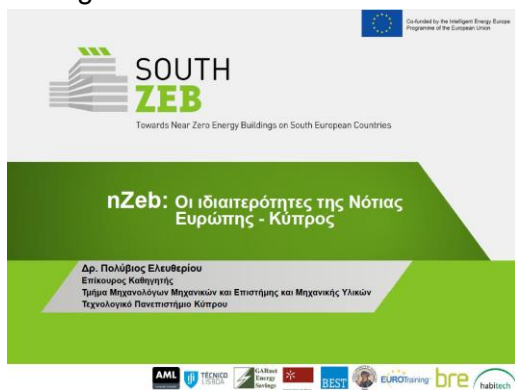
12:00-13:00
Financial incentives for building energy renovation

- a. Available information / data (Art 4 Notifications; Previous JRC studies, etc.)
- b. Further data sources
- c. Financial incentives for NZEBs
- d. Financial products by the commercial banking sector

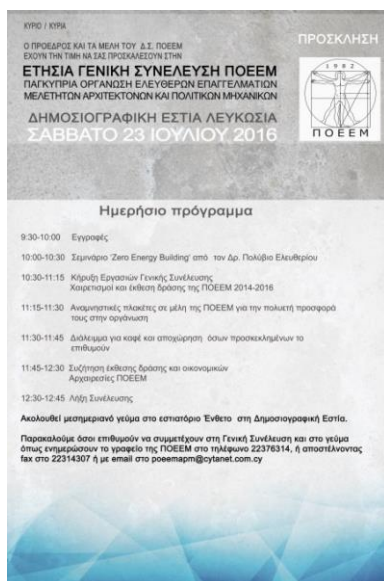
The meeting will define better the scope of the deliverables and explore the availability of data for all the relevant topics

13:00 - 14:30 Lunch Break

- Presentation on the 6th June 2016 to the annual meeting of the Cyprus Civil Engineers Association, presenting an overview of the project and some key findings



- Presentation on the 23rd July 2016 in a national workshop held by the Cyprus Association of Architects and Civil Engineers



- Abstract/paper for the 5th International Conference on Renewable Energy Sources that has taken place in Nicosia, on May 5-6 2016.
<http://www.mse.com.cy/energy/>
- Thesis for undergraduate student with topic “near Zero Energy Buildings design in Cyprus”. The thesis was completed in May 2015 and the student received his degree.
- CUT came in contact with the Cyprus Energy Agency and presented the project to them.
<http://www.cea.org.cy/Home.html>
- CUT has collaborated closely with the Cyprus Energy Service of the ministry of Energy Commerce Industry and Tourism. It has secured that all the seminars have been held under the auspices of the ministry, thus providing an extra boost for interest amongst the local engineering community.
- Numerous meeting with officers of the Cyprus Energy Service, which is responsible for the implementation of the EPBD directive in Cyprus.


Links to websites where the project has been published

- the project has been published on ETEK’s (Scientific and Technical Chamber of Cyprus) – two announcements regarding the project (one for the train the trainers workshops and one for the trainees workshops)
<http://www.etek.org.cy/site-article-1203-34-el.php>
<http://www.etek.org.cy/site-article-1044-34-el.php>

Associations reached for promoting the project and the invitation to seminars

- Engineering Professional Associations in Cyprus:
 - o Cyprus Architects association
 - o Cyprus Civil Engineers Association
 - o Cyprus Association of Architects and Civil Engineers
 - o Cyprus Mechanical Engineers Association
 - o Cyprus Electrical Engineers Association
 - o Cyprus Energy Agency
 - o Cyprus ASHRAE Section members
- Scientific and Technical Chamber of Cyprus (ETEK)

3.4. UPATRAS

Reporting partner:	UPATRAS
(Co)-Organizers:	4 th Energy Forum - Weekly financial newspaper "Business consultant" and Technical Chamber of Greece – Western Greece Department
Type of activity:	Conference
Date of activity:	13-14/03/2015
Place of activity:	Hotel "Astir", Patra, Greece
Summary of the activity:	<ul style="list-style-type: none"> - Presentation of the required professional qualifications and training in the field of Hydrocarbons exploitation - RES integration in grid – netmetering model - Energy Efficiency in private and public sector within 2014-2020 - Presentation of best practices for energy efficiency in the producing sector - Presentation of ToPSA project - Training, research and developments in energy sector - Corporate presentations
Type of audience:	
Size of audience:	
Countries addressed:	GR
Additional resources:	www.virtualexpocenter.gr
Comments:	

Reporting partner:	UPATRAS
(Co)-Organizers:	neZEH (nearly Zero Energy Hotels)
Type of activity:	Poster of the SouthZEB project
Date of activity:	24/06/2015
Place of activity:	Nice, France
Summary of the activity:	Topics related to nZEB design especially in hotels and the European project neZEH
Type of audience:	Professionals of building sector, investors, owners, etc
Size of audience:	Data not available
Countries addressed:	International
Additional resources:	
Comments:	



www.southzeb.eu

nZEB Training in the Southern EU countries – Maintaining building traditions / SouthZEB project

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Polyvios Eleftheriou³ (e: polyvios.eleftheriou@cut.ac.cy)
Manuela Almeida⁴ (e: malmeyda@civil.uminho.pt)
¹ Applied Mechanics Lab / University of Patras, Rio University Campus, Greece
² Cyprus University of Technology, Cyprus
³ University of Minho, Portugal

What is it?
Pioneering cooperative work co-funded by Intelligent Energy Europe within the concept of promoting sustainable building and energy efficiency measures.

Basic info
Number of Agreement: IEE/13/898/512.675576
Duration of project: 30 months
Starting Period: 03/2014
Ending Period: 09/2016
Project's budget: 1.364.148,00 €
Funding by IEE: 75%

What was the trigger for the project?
The recent European Directive 2010/31/EU stipulates the existence of nearly zero energy buildings after 2019 (public sector) and 2021 (private sector). However, barriers were identified regarding the know-how of the professionals of building industry and decision makers especially in Southern Europe → responsible for the design of nZEBs, for the creation of funding framework and incentives for nZEBs → Sustainable Cities

What is the purpose of the project?
To prepare appropriately the professionals of the building industry and decision makers through training in filling-in this gap

Introduction

Partners

- UPATRAS (Greece) (Co-ordinator)
- KEK Eurotraining (Greece)
- BEST (Austria)
- BRE (UK)
- CUT (Cyprus)
- GARNET (Cyprus)
- DTNH (Italy)
- UMINHO (Portugal)
- IST – ID (Portugal)

Logo





Partners in a green color

Expected results – Outstanding Features

Expected results

- Development of ten training modules, the relative reference material and the assessment exams mainly focusing on the design of nZEB buildings
- Development of a portal consisting of an e-learning platform, forum, funding opportunities section and simulation tool section for the remote application of the aforementioned training modules
- Training of professionals through workshops (5000 trainers and 250 trainees) based on the aforementioned training modules → lead to nZEB certification
- Training modules will be hopefully acquired to the target countries legislation and specialties → design or retrofitting towards nZEBs maintaining the building traditions of the target countries

Outstanding Features

- The aid of significant front-runner countries (UK, Austria, Northern Italy) combined with the fact that no relevant project has been implemented in these regions → great value
- The training shall lead to nZEB certification
- A knowledge base is being created for the design / retrofitting towards nZEBs and the implementation of funding schemes for nZEBs

Main results till now

- Project website
- 1st draft of training modules
- SouthZEB portal

Training module	Title
1	Basic module
2	Advanced module
3	Thermal bridging
4	Thermal Comfort
5	SouthZEB framework module and local architectural regulations
6	nZEB simulation and design software module
7	Low carbon technology and automation for nZEBs
8	Retrofitting towards nZEB* training module
9	Training module for construction management and field supervision of nZEB
10	Training module for decision makers – Preparation of funding schemes and other incentives for nZEB



Passive house (residences) in Austria



Reporting partner:	UPATRAS
(Co)-Organizers:	INZEB
Type of activity:	Presentation of SouthZEB project INZEB Conference and Workshops
Date of activity:	18-11-2015
Place of activity:	Patra, Greece
Summary of the activity:	Topics related to nZEB design / problems etc
Type of audience:	Mainly engineers
Size of audience:	Around 100 people
Countries addressed:	GR
Additional resources:	



Towards Near Zero Energy Buildings on South European Countries

Εκπαίδευση για Κτίρια Σχεδόν Μηδενικής Κατανάλωσης (nZEB) στις χώρες της Νότιας Ευρώπης, διατηρώντας τις κτιριακές παραδόσεις

Αρχηγό του Έργου: SouthZEB

Αρ. Συμφωνίας: IEE/13/898/512.675576

18/11/2015





Reporting partner:	UPATRAS
(Co)-Organizers:	INZEB
Type of activity:	Presentation of SouthZEB project in Forum
Date of activity:	05-12-2015
Place of activity:	Athens, Greece
Summary of the activity:	Topics related to nZEB design / problems etc
Type of audience:	Mainly engineers
Size of audience:	Around 100 people
Countries addressed:	GR
Additional resources:	



Reporting date:	April 2016 – October 2016
Reporting partner:	UPATRAS
(Co)-Organizers:	ICF EASME Evaluation Team
Type of activity:	Participation in a survey on behalf of EASME and cooperation with the organizers
Date of activity:	June 2016
Place of activity:	-
Summary of the activity:	The survey is related to the improvement of the energy performance of the buildings
Type of audience:	-
Size of audience:	-
Countries addressed:	-
Additional resources:	-
Comments:	The survey is related to the improvement of the energy performance of the buildings. The Coordinator of SouthZEB also assisted the next months the organizer in reaching the beneficiaries of the SouthZEB project in order to proceed to a relevant study..

Reporting date:	14/11/2016 – 8/12/2016
Reporting partner:	UPATRAS
(Co)-Organizers:	Antonio Zonta – TOGETHER Project Coordinator
Type of activity:	Synergy – Exchange of deliverables
Date of activity:	8/12/2016
Place of activity:	-
Summary of the activity:	Some deliverables from SouthZEB were requested to be included in the TOGETHER library
Type of audience:	-
Size of audience:	-
Countries addressed:	-
Additional resources:	-
Comments:	

The Coordinator of the TOGETHER project had communicated with UPATRAS on November 2016 displaying the interest in the SouthZEB project and some of the deliverables, characterizing them as especially important, adequate and valuable resources.

The deliverables requested to be incorporated in the Library that is prepared under the TOGETHER project have been sent with the approval of the consortium and of the Project Officer's, who mentioned that sharing the deliverables with TOGETHER project would benefit the outcomes of the SouthZEB project.

The deliverables sent on December 2016 were Training Modules 1, 2, 6 and the Simulation Tools from the SouthZEB portal.

Reporting partner:	UPATRAS
Type of activity:	Verde-Tec
Date of activity:	Presentation of SouthZEB project in Conference
Place of activity:	02/03/2017
Summary of the activity:	Paiania, Attiki, Greece
Type of audience:	Dissemination of the SouthZEB project - Outcomes
Size of audience:	Around 100 people
Countries addressed:	GR
Additional resources:	

The Verde-tec exhibition is an international forum where international conferences were held related to energy issues. Relevant link (however, after the completion of the exhibition probably the link may be modified): <http://www.verde-tec.gr/el/default.asp>



Reporting date:	August 2016 – February 2017
Reporting partner:	UPATRAS
(Co)-Organizers:	Shady Attia
Type of activity:	Co-author in Paper
Date of activity:	Started end of August 2016 – it is currently under review in ELSEVIER
Place of activity:	-
Summary of the activity:	Topics related to the nZEBs in Southern Europe – for Greece particularly and challenges addressed
Type of audience:	-
Size of audience:	-
Countries addressed:	-
Additional resources:	-

Comments:

The paper is called "Overview of challenges of residential nearly Zero Energy Buildings (nZEB) in Southern Europe" by Shady Attia. UPATRAS is co-author and more specifically Mr Kostopoulos, Ms Betsi and Mr Kalaitzoglou regarding the nZEB current situation in Greece. SouthZEB project is also mentioned in the paper as a IEE funded project, which aims at reducing the gap in the know-how of the professionals in the area of the design and construction of nZEBs in South Europe. The paper can be found in the following link:
<http://orbi.ulg.ac.be/handle/2268/202600>

- Advertorial information has been sent to main technical journals in Greece and some have already been published in order to attract professionals for the seminars. The journals where this information has already been published are: B2Green and Energypress.

<http://energypress.gr/news/sto-programma-southzeb-gia-tin-energeiaki-apodotikotita-sta-ktiria-symmetehei-to-panepisthio-patrwon>



<http://www.b2green.gr/main.php?PID=17&nID=28434&lang=e>

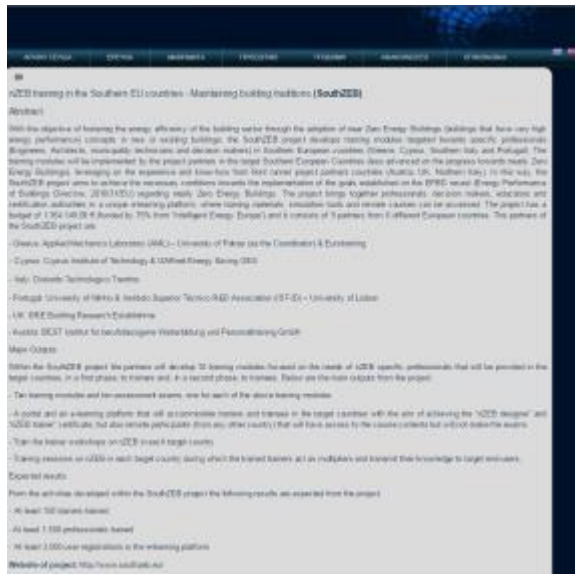


- A relevant announcement published in the portal of the Technical Chamber of Greece and it has been published on the website of the Technical Chamber of Greece - Department of West Greece.

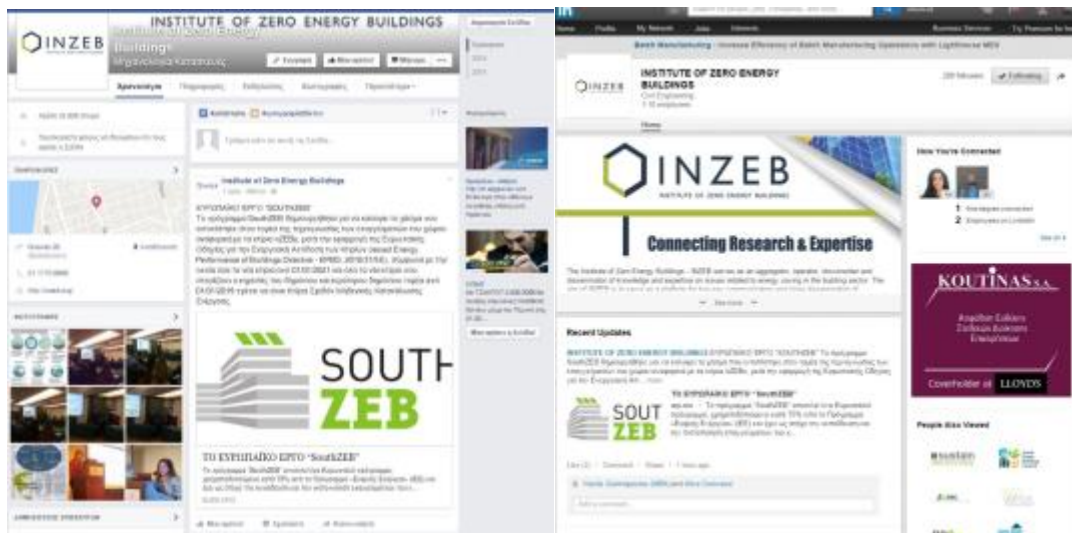
<http://portal.tee.gr/portal/page/portal/teepatra>

http://portal.tee.gr/portal/page/portal/teepatra/2015.09.22-Advertorial_REV.01.pdf


- A relevant information uploaded in the site of the Laboratory AML in University of Patras.






- INZEB Institution had displayed information on the SouthZEB project on its site and relevant social media.
<http://inzeb.org/%CF%84%CE%BF-%CE%B5%CF%85%CF%81%CF%89%CF%80%CE%B1%-CF%8A%CE%BA%CE%BF-%CE%B5%CF%81%CE%B3%CE%BF-southzeb/>



3.5. KEK Eurotraining

Reporting partner:	KEK
Type of activity:	Newsletter #1 and #2
Date of activity:	September-October 2015
Place of activity:	Greece
Summary of the activity:	
Type of audience:	Greek engineers, stakeholders, decision makers, relevant companies and relevant organizations (private and public)
Size of audience:	Approx 600
Countries addressed:	Greece
Additional resources:	-
Comments:	 

Reporting partner:	KEK
Type of activity:	Newsletter #3, #4, #5, #6 and #7
Date of activity:	December 2015 – March 2016
Place of activity:	Greece
Summary of the activity:	
Type of audience:	Greek engineers, stakeholders, decision makers, relevant companies and relevant organizations (private and public)
Size of audience:	Approx 600
Countries addressed:	Greece
Additional resources:	-
Comments:	  





These newsletters have been also sent to Technical Chamber of Greece.
<http://tee.gr>
<http://www.gogreen.org/>
<http://www.b2green.gr/main.php?plD=16&cID=280>

Reporting partner:	KEK
Type of activity:	Benchmark email campaign
Date of activity:	February 2016
Place of activity:	Greece
Summary of the activity:	Dissemination of the SouthZEB project, the training programme and the Website
Type of audience:	Greek companies, organizations and institutions
Size of audience:	Approx 2000 email addresses
Countries addressed:	Greece
Additional resources:	-

Comments:



Reporting partner:	KEK
Type of activity:	Publication on social media (Facebook, LinkedIn, Twitter)
Date of activity:	September 2015 – May 2017
Place of activity:	Greece
Summary of the activity:	-
Type of audience:	All stakeholders, General public
Size of audience:	-
Countries addressed:	Internet
Additional resources:	-
Comments:	



Reporting partner:	KEK
Type of activity:	Publication on Eurotraining website
Date of activity:	November 2015
Place of activity:	Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	Greek engineers, stakeholders, decision makers, relevant companies and relevant organizations (private and public)
Countries addressed:	Greece
Additional resources:	-
Comments:	Dissemination of the project and its objectives (EL)
	



Reporting partner:	KEK
Type of activity:	Publication on Youtube channel
Date of activity:	March 2016 – May 2017
Place of activity:	Greece
Summary of the activity:	SouthZEB You Tube Channel for Greece
Type of audience:	Internet
Size of audience:	-
Countries addressed:	Internet
Additional resources:	-


Comments:


<https://www.youtube.com/channel/UCZK8iH2aT-BQTYwGxamxhCw>



Reporting partner:	KEK
Type of activity:	Stakeholders meeting
Date of activity:	25 September 2015
Place of activity:	Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	Karagiannis & Co Company and its relevant contacts
Countries addressed:	Greece
Additional resources:	-
Comments:	 

Reporting partner:	KEK
Type of activity:	Stakeholders meeting
Date of activity:	23 October 2015
Place of activity:	Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	CPC engineering Company and its relevant contacts
Countries addressed:	Greece
Additional resources:	-
Comments:	 

Reporting partner:	KEK
Type of activity:	Stakeholders meeting
Date of activity:	20 November 2015
Place of activity:	Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	Sfaira Constructions Company and its relevant contacts
Countries addressed:	Greece
Additional resources:	-
Comments:	

Reporting partner:	KEK
Type of activity:	Stakeholders meeting
Date of activity:	18 December 2015
Place of activity:	Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	Messaritits Renewables Energy Sources Ltd Company and its relevant contacts
Countries addressed:	Greece
Additional resources:	-
Comments:	

Conclusions and Meeting Minutes from Stakeholders Meetings in 2015:

- *Welcome and Introductions*

Both participants introduced themselves to each other for the first time.

Each one made a brief presentation about his/her existing knowledge, skills and professional experience regarding the nZEB concept.

The presentation of KEK EUROTraining is attached (both in Greek and English).

- *SouthZEB project presentation*

A short presentation of the SouthZEB project was made in Greek. The presentation went through the objectives and main activities of the project to make sure everyone had the same understanding of what the project is trying to achieve and the prospective role of the focus group.


- *Training modules presentation*



The 10 training modules of the SouthZEB project were presented. Guests had the opportunity to ask details and express their preferences on the Modules they prefer to be trained.



- *Discussion-Round table*


In this session, a discussion of various topics took place. The participants expressed their thoughts for the aim of the training modules. The project trains the participants into Construction Management and field supervision according to the latest construction standards for Nearly Zero Energy Buildings and Zero Energy Buildings.

The meetings closed with the participants stating their positive attitude towards the SouthZEB project. The project aims to contribute towards the nZEB goals established in the EPBD directive recast through the capacitation of the skilled workforce involved in the design of new nZEB buildings or in the rehabilitation of existing buildings towards nZEB concept.

Reporting partner:	KEK
Type of activity:	Stakeholders meeting
Date of activity:	5 August 2016
Place of activity:	Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	Freelancers
Countries addressed:	Greece
Additional resources:	-
Comments: 	

Reporting partner:	KEK
Type of activity:	Stakeholders meeting
Date of activity:	26 August 2016
Place of activity:	Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	ANK & Partners DESIGN
Countries addressed:	Greece
Additional resources:	-
Comments:	
 <p>ANK & Partners DESIGN</p> <p>Venue: ANK Office, Address: 24 Parisi str., Psaliko, Athens Date: 26th August 2016</p>  <p>Agenda of the Meeting:</p> <ul style="list-style-type: none"> • Welcome and Introductions • SouthZEB project presentation • Training modules presentation 	

Reporting partner:	KEK
Type of activity:	Stakeholders meeting
Date of activity:	9 September 2016
Place of activity:	Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	J. Psomadellis – Building contractor
Countries addressed:	Greece
Additional resources:	-
Comments:	
 <p>J. PSOMADELIS – Building Contractor</p> <p>Venue: KEK EUROTRAINING, Address: Veranzou 1, Athens Date: 9th September 2016</p>  <p>Agenda of the Meeting:</p> <ul style="list-style-type: none"> • Welcome and Introductions • SouthZEB project presentation • Training modules presentation • Results and sustainability of the projects impact 	

Reporting partner:	KEK
Type of activity:	Stakeholders meeting
Date of activity:	21 October 2016
Place of activity:	Athens, Greece
Summary of the activity:	Dissemination of the Greek project leaflet and poster (EL) and the website
Type of audience:	-
Size of audience:	AM3 Architects
Countries addressed:	Greece
Additional resources:	-
Comments:	

Conclusions and Meeting Minutes from Stakeholders Meetings in 2016:

- *Welcome and Introductions*

Both participants introduced themselves to each other for the first time.

Each one made a brief presentation about his/her existing knowledge, skills and professional experience regarding the nZEB concept.

- *SouthZEB project presentation*

A short presentation of the SouthZEB project. The presentation went through the objectives and main activities of the project to make sure everyone had the same understanding of what the project is trying to achieve and the prospective role of the focus group.

- *Training modules presentation*

The 10 training modules of the SouthZEB project were presented. Guests had the opportunity to ask details.

- *Results and sustainability of the projects impact*

Discussion regarding the project's progress, the expected results and the projects objectives.

Discussion regarding the sustainability of these results in Greece.

- *Discussion-Round table*

In this session, a discussion of various topics took place. The participants expressed their thoughts for the aim of the training modules.

The meetings closed with the participants stating their positive attitude towards the SouthZEB project. The project aims to contribute towards the nZEB goals established in the EPBD directive recast through the capacitation of the skilled workforce involved in the design of new nZEB buildings or in the rehabilitation of existing buildings towards nZEB concept.

Reporting partner:	KEK
Type of activity:	Publication
Date of activity:	August and September 2015
Place of activity:	Greece
Summary of the activity:	Publication on B2Green website
Type of audience:	Greek engineers, stakeholders, decision makers, relevant companies and relevant organizations (private and public)
Size of audience:	-
Countries addressed:	Greece
Additional resources:	-

Comments: www.b2green.gr/el/

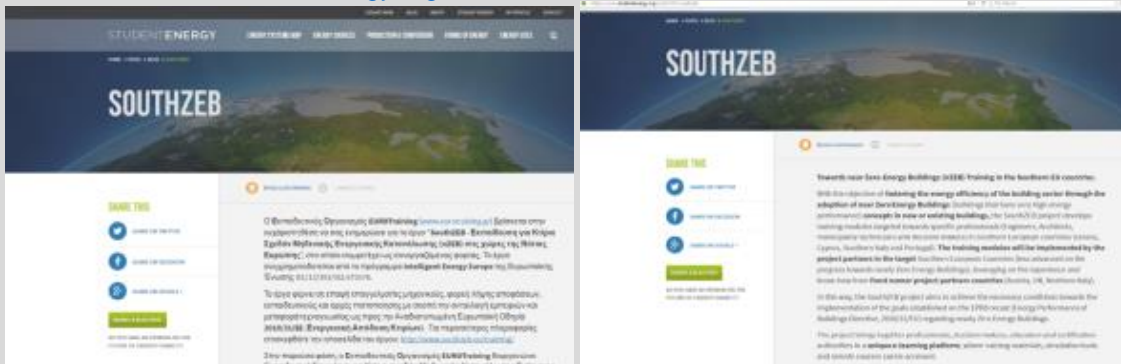


Reporting partner:	KEK
Type of activity:	Publication
Date of activity:	March 2016
Place of activity:	Greece
Summary of the activity:	Publication on Skywalker website
Type of audience:	Greek engineers, stakeholders, decision makers, relevant companies and relevant organizations (private and public)
Size of audience:	-
Countries addressed:	Greece
Additional resources:	-

Comments: www.skywalker.gr

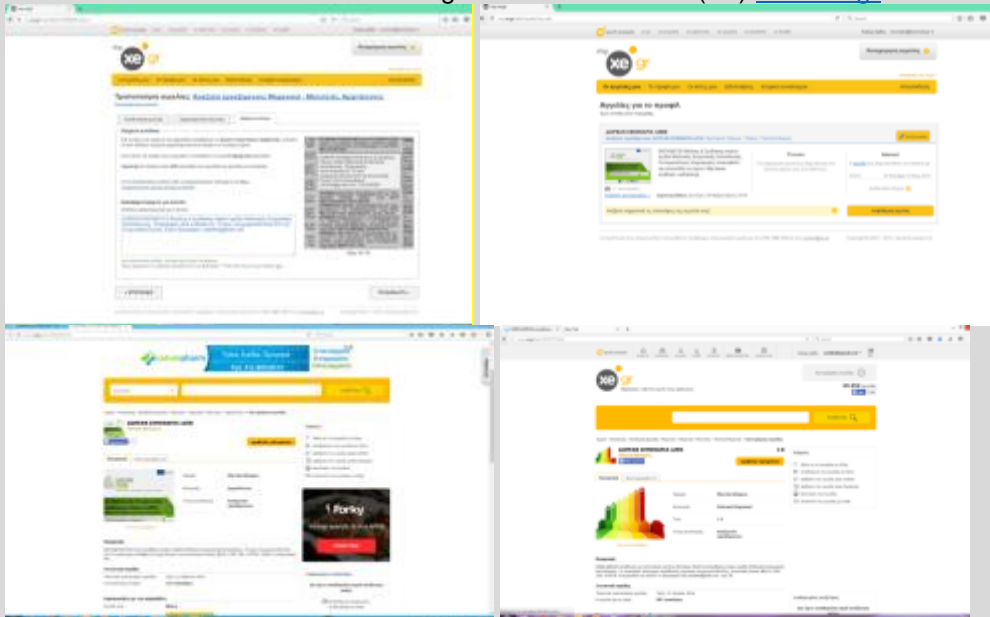


Reporting partner:	KEK
Type of activity:	Publication
Date of activity:	January 2016
Place of activity:	Greece
Summary of the activity:	Publication on StudentEnergy website
Type of audience:	Greek engineers, stakeholders, decision makers, relevant companies and relevant organizations (private and public)
Size of audience:	-
Countries addressed:	Greece
Additional resources:	-
Comments: www.studentenergy.org	



Reporting partner:	KEK
Type of activity:	Publication
Date of activity:	January – December 2016
Place of activity:	Greece
Summary of the activity:	Publications on xe website
Type of audience:	Greek engineers, stakeholders, decision makers, relevant companies and relevant organizations (private and public)
Size of audience:	-
Countries addressed:	Greece
Additional resources:	-

Comments: Invitations for the training sessions in Greece (EL) www.xe.gr



3.6. UMINHO

From the beginning of the SouthZEB project until September 2015, UMinho presented the project to different stakeholders interested in the topic namely the Portuguese Engineers, Technical Engineers and Architects Professional Associations, National Energy Agency, iiSBE (international initiative for a Sustainable Built Environment), among others. UMinho took also the opportunity to disseminate information regarding SouthZEB project among its network namely among the partners of other projects it is collaborating with.

UMinho, in association with IST-ID, established the National Support Group and organized four National Support Group meetings, in May 2014, in February 2015, in September 2015 and in January 2017.


In March 13th and 14th, 2015, UMinho presented the SouthZEB project at the 1st Educational and Formative Fair in Braga, Portugal.

Reporting partner:	UMinho
(Co)-Organizers:	UMinho, Braga and Guimarães Municipalities
Type of activity:	Presentation at a national educational fair - 1 st UMinho Educational and Formative Fair
Date of activity:	13/14-03-2015
Place of activity:	Braga, Portugal
Summary of the activity:	Presentation of the SouthZEB project
Type of audience:	Students, teachers
Size of audience:	500
Countries addressed:	Portugal
Additional resources:	Leaflet

Comments: Leaflet was delivered to interested participants



In March 28th, 2015, UMinho presented the SouthZEB project at the reVer Seminar in Porto, Portugal.

Reporting partner:	UMinho
(Co)-Organizers:	University of Minho, University of Coimbra
Type of activity:	Presentation at reVer national seminar
Date of activity:	28 th of March 2015
Place of activity:	Porto, Portugal
Summary of the activity:	Presentation of the SouthZEB project
Type of audience:	Architects and Engineers
Size of audience:	150
Countries addressed:	Portugal
Additional resources:	Leaflet
Comments: Leaflet was delivered to interested participants 	

UMinho disseminated information regarding SouthZEB project among its partners of Cost Action TU1205 during its meeting on the 16th and 17th of April in Belfast and on the 20th and 21st of July in Guimarães.

Reporting partner:	UMinho
(Co)-Organizers:	Cost Action TU1205
Type of activity:	Presentation at Cost Action TU1205 meeting
Date of activity:	16 – 17 of April 2015
Place of activity:	Belfast
Summary of the activity:	Presentation of the SouthZEB project
Type of audience:	Architects and Engineers
Size of audience:	40
Countries addressed:	Belgium, Bulgaria, Cyprus, Denmark, France, Germany, Greece, Ireland, Israel, Italy, Lithuania, Malta, Netherlands, Poland, Portugal, Serbia, Spain, Turkey, United Kingdom and also Canada and USA
Additional resources:	Leaflet
Comments: Leaflet was delivered to interested participants	

Reporting partner:	UMinho
(Co)-Organizers:	Cost Action TU1205
Type of activity:	Presentation at Cost Action TU1205 meeting
Date of activity:	20 and 21 of July 2015
Place of activity:	Guimarães
Summary of the activity:	Presentation of the SouthZEB project
Type of audience:	Architects and Engineers
Size of audience:	40
Countries addressed:	Belgium, Bulgaria, Cyprus, Denmark, France, Germany, Greece, Ireland, Israel, Italy, Lithuania, Malta, Netherlands, Poland, Portugal, Serbia, Spain, Turkey, United Kingdom and also Canada and USA
Additional resources:	Leaflet
Comments:	Leaflet was delivered to interested participants

UMinho participated and presented a paper about the SouthZEB project in the Euro-ELECS 2015 Latin-American and European Conference on Sustainable Buildings and Communities held in Guimarães in July of 2015. Besides the presentation of the paper, the SouthZEB Leaflet was delivered to interested participants.

Reporting partner:	UMinho
(Co)-Organizers:	UMinho and iiSBE
Type of activity:	Presentation at the International Conference Euro-ELECS 2015 - Latin-American and European Conference on Sustainable Buildings and Communities
Date of activity:	21 – 23 July 2015
Place of activity:	Guimarães, Portugal
Summary of the activity:	Presentation of a paper about the SouthZEB project
Type of audience:	Conference participants interested in Sustainable Construction
Size of audience:	400
Countries addressed:	Europe and South America
Additional resources:	Leaflet
Comments:	The following paper was presented: Sandra Monteiro da Silva, Manuela Almeida, Luís Bragança, Miguel Carvalho, “nZEB Training Needs in the Southern EU Countries – SouthZEB project”. Proceedings of the Euro-ELECS 2015 Latin-American and European Conference, 21 – 23 July 2015, Guimarães Portugal Leaflet was delivered to interested participants




UMinho disseminated information regarding SouthZEB project among its partners of Rede Urbanere (Energy Efficient Urban Communities network) during its meeting on 24 and 25 of July in Guimarães.

Reporting partner:	UMinho
(Co)-Organizers:	Urbanere
Type of activity:	Presentation at Urbanere meeting
Date of activity:	24 – 25 of July 2015
Place of activity:	Guimarães
Summary of the activity:	Presentation of the SouthZEB project
Type of audience:	Architects and Engineers
Size of audience:	20
Countries addressed:	Portugal, Spain, Brasil, Ecuador, Mexico, Chile, Costa Rica, Colombia
Additional resources:	Leaflet
Comments:	Leaflet was delivered to interested participants

UMinho and IST-ID, in collaboration with the Portuguese Engineers, Technical Engineers and Architects Professional Associations, National Energy Agency, National Laboratory of Energy and Geology, National Laboratory of Civil Engineering, iiSBE-Portugal (international initiative for a Sustainable Built Environment), among others, disseminated the SouthZEB train the trainer workshops among its members.

About 50 persons took part in the “train the trainer” workshops in November 2015.

In November, 13th to 15th, 2015, UMinho presented the SouthZEB project at the Environment Fair in Ponte de Lima, Portugal.

Reporting partner:	UMinho
(Co)-Organizers:	Ponte de Lima Municipality
Type of activity:	Presentation at a national fair – V Environment and Energy Fair of Ponte de Lima
Date of activity:	November 13 to 15, 2015
Place of activity:	Ponte de Lima, Portugal
Summary of the activity:	Presentation of the SouthZEB project
Type of audience:	Students, teachers, general public
Size of audience:	500
Countries addressed:	Portugal
Additional resources:	Leaflet
Comments: Leaflet was delivered to interested participants <div data-bbox="199 1205 568 1984" data-label="Image">  </div>	

In December 2015, an article about the SouthZEB project was published in the Edifícios e Energia (Buildings and Energy) magazine (<http://edificioseenergia.pt/pt/noticia/southzeb-oferece-formacao-sobre-nzeb767>).

In January 2016, UMinho presented the SouthZEB project at the 11th School of Engineering Week in Guimarães, Portugal.

Reporting partner:	UMinho
(Co)-Organizers:	UMinho
Type of activity:	Presentation at the 11 th School of Engineering Week
Date of activity:	22 – 27 January 2016
Place of activity:	Guimarães, Portugal
Summary of the activity:	Presentation of the SouthZEB project
Type of audience:	Students, teachers, Stakeholders
Size of audience:	500
Countries addressed:	Portugal
Additional resources:	Leaflet and oral presentation of the project

Comments:

Leaflet was delivered to interested participants



UMinho published a paper in Solar Energy Materials and Solar Cells Journal:

S.M. Silva, et al., Contribution of the solar systems to the nZEB and ZEB design concept in Portugal – Energy, economics and environmental life cycle analysis, Solar Energy Materials and Solar Cells (2016), <http://dx.doi.org/10.1016/j.solmat.2016.04.053>.

In November, 10th, 2016, UMinho presented the SouthZEB project at the “Semana da Reabilitação do Porto” (Porto’s Rehabilitation Week) in Porto, Portugal.

Reporting partner:	UMinho
(Co)-Organizers:	Porto Municipality
Type of activity:	Semana da Reabilitação do Porto (Porto’s Rehabilitation Week)
Date of activity:	November 10, 2016
Place of activity:	Porto, Portugal
Summary of the activity:	Presentation of the SouthZEB project
Type of audience:	Students, teachers, engineers, architect, municipality employers, technicians, contractors, general public
Size of audience:	500
Countries addressed:	Portugal
Additional resources:	Leaflet

Comments:

The dissemination presentation of SouthZEB project was presented and the SouthZEB leaflet was delivered to interested participants



List of Publications

International Journals (ISI Q1):

- S.M. Silva, et al., Contribution of the solar systems to the nZEB and ZEB design concept in Portugal – Energy, economics and environmental life cycle analysis, *Solar Energy Materials and Solar Cells Journal* (2016), <http://dx.doi.org/10.1016/j.solmat.2016.04.053>;

Chapters of Books:

- Filipa Amorim, Ricardo Gomes, Miguel Carvalho, Carlos Silva, Paulo Ferrão, Manuel Correia de Guedes, Manuela Almeida; “Chapter 27 - The drive towards near Zero Energy Buildings through Professional Training in Southern Europe – The SouthZEB Project” in *Handbook of Research on Entrepreneurial Success and its Impact on Regional Development*, edited by Luisa Carvalho. IGI Global, E-Editorial Discovery, pp 655-680, 2015. ISBN 9781466695672 (hardcover) | ISBN 9781466695689 (ebook). DOI: 10.4018/978-1-4666-9567-2.ch027.

International Conferences:

- Filipa Amorim, Ricardo Gomes, Miguel Carvalho, Carlos Silva, Paulo Ferrão, Manuel Correia de Guedes, Manuela Almeida; The drive towards near Zero Energy Buildings through Professional Training in Portugal – The SouthZEB Project. *Energy for Sustainability 2015 - Sustainable Cities: Designing for People and the Planet*. Coimbra, 14-15 May, 2015
- Sandra Monteiro da Silva, Manuela Almeida, Luís Bragança, Miguel Carvalho, “nZEB Training Needs in the Southern EU Countries – SouthZEB project”. *Proceedings of the Euro-ELECS 2015 Latin-American and European Conference*, 21 – 23 July 2015, Guimarães Portugal;

Interviews in National Journals

- Samuel Niza, Manuela Almeida, Alexandre Amado, Sandra Silva, “SouthZEB: formação de profissionais para a conceção, construção e manutenção de edifícios nZEB”. *Edifícios e Energia (Buildings and Energy) magazine* (<http://edificioseenergia.pt/pt/noticia/southzeb-oferece-formacao-sobre-nzeb767>). December 2015
- Samuel Niza, Manuela Almeida, Alexandre Amado, Sandra Silva, *Edifícios e Energia (Buildings and Energy) magazine*- NZEB: Uma definição incompleta para um conceito em evolução (http://edificioseenergia.pt/pt/noticia/nzeb-uma-definicao-incompleta-para-um-conceito-em-evolucao2607?utm_source=Base+de+dados&utm_campaign=b044b8f9ca-EE_29072016&utm_medium=email&utm_term=0_731d1b9525-b044b8f9ca-56950169&mc_cid=b044b8f9ca&mc_eid=4941155fba): July 2016

3.7. IST-ID

IST-ID SouthZEB team has developed the project website (www.southzeb.eu) which has been made available online in the beginning of September 2014. This website has been regularly updated on the News, Events and public project Deliverables. Also, developments on the Good Practices examples and Links menus contents have been carried in the website.

IST-ID SouthZEB team has presented the Project with the presentation **“The drive towards near Zero Energy Buildings through Professional Training in Southern Europe: The SouthZEB Project”** in the 21st APDR Workshop - Entrepreneurial Strategies, Infrastructures and Networks for Regional Development held on the 27th November 2014, at the Municipal Library of the Municipality of Oeiras (Portugal). In the sequence of this participation, the team was invited to submit a chapter proposal to integrate the following publication Handbook of Research on Entrepreneurial Success and its Impact on Regional Development, IGI Global (ed. Luísa Carvalho). This was done in a first stage in December 15, 2014, and, in a second stage, in March 6. **Presently we are waiting for the review of the results.** The planned timings for this publication are the following: on March 30, 2015 the review of results is returned to authors; on May 15, 2015 the revised chapter manuscripts is due to IGI Global; on June 30, 2015 the Final Manuscript Submission is due to IGI Global.

On February 12th 2015 the 2nd Design Meeting of the Portuguese National Support Group was jointly organized with UMINHO and held at IST, Lisbon.

On March 17th 2015, the final version of the paper "The drive towards near zero energy buildings through professional training in portugal: the southzeb project" **has been accepted for oral presentation and for publication** in the conference proceedings. The conference EfS 2015 Sustainable cities: Designing for people and the planet will take place in May 14 and 15, in Coimbra (Portugal).

- Dissemination of the Train the trainer workshops:
<https://www.redeconstrucao.com/edificios-com-balanco-energetico-quase-nulo-nzeb-em-curso-organizado-pelo-projeto-southzeb-9938>
<http://www.engenhariacivil.com/edificios-balanco-energetico-quase-nulo-nzeb-2015>
<http://archive.constantcontact.com/fs153/1102509756750/archive/1122358007709.html#topo>
http://files.ctctcdn.com/e41d3b2b001/29ab352c-f1ef-420d-98b0-8ca64e3c8c84.pdf?utm_source=Newsletter+Nacional+68+-Setembro+2015&utm_campaign=Newsletter+Nacional+%23+64&utm_medium=email
- Dissemination of the nzeb designer courses:
<http://www.edificioseenergia.pt/pt/noticia/southzeb-oferece-formacao-sobre-nzeb767>
<http://local.pt/portugal/formacao-gratuita-torne-se-um-consultor-nzeb-certificado-atraves-do-sistema-de-formacao-southzeb/>
<http://www.oinstalador.pt/index.php/noticias/noticias/2060-edificios-formacoes-gratuitas-para-consultor-nzeb-em-portugal>
<http://www.cursoseworkshops.tema-livre.com/formacao-gratuita-consultor-nzeb-nearly-zero-energy-buildings-lisboa-e-guimaraes/>
<http://www.oet.pt/site/index.php/dados/dados/..http://..http://www.oet.pt/downloads/Galeria>

<https://www.oet.pt/downloads/southZEB.pdf>

<https://www.facebook.com/Energaia-Ag%C3%A2ncia-de-Energia-do-Sul-da-%C3%81rea-Metropolitana-do-Porto-193016620729801/timeline/>

- Dissemination of the SZEB website:
<http://www.guiacasaeficiente.com/EEZ/Arquitetos.html>

Sites Com Informação Sobre Questões Energéticas Para Formação Dos Arquitetos Em Projetos Edifícios Energia Zero

[Build Up](#) – portal europeu para a eficiência energética.

[MaTrID](#) – projeto de apoio ao uso do design integrado e ferramentas para construção de edifícios energia zero.

[SouthZEB](#) – treino e certificação de arquitetos e designers EEZ.

[DIRECTION](#) - projeto de demonstração do uso de tecnologias de eficiência energética em edifícios.

[Construction21](#): plataforma para profissionais associados à construção sustentável.

[EA SHC Task 40](#) – demonstração de projetos de elevada qualidade arquitetónica

[Building design and construction](#) – construção de escolas EEZ na América do Norte.

[SOM P.S.62 Net Zero Energy School](#) – Design sustentável

[ASHRAE Advanced Energy Design Guides for K-12 Schools](#): guias gratuitos com ferramentas para designers e construtores, nomeadamente associadas à construção de escolas americanas.

[Zero Net Energy Residential](#)

[Energy Design Resources](#)

[2013 Integrated Energy Policy](#)

[Savings by Design](#)

[Advanced Buildings](#)

[BetterBricks](#)

[New Buildings Institute](#)

[California Advanced Homes](#)

- Portuguese SZEB facebook page:
<https://www.facebook.com/southzebpt/>

3.8. EEG CYPRUS

EEG Cyprus has sent invitations for the SouthZEB seminars to private companies who are involved in the construction sector such as architecture offices, energy consulting offices, electrical installation offices, mechanical installation companies, companies on renewable energy and companies dealing with maintenance.

EEG Cyprus participated in all the meetings with CUT and the Technical Chamber of Cyprus and all the Engineering Professional Associations. Also, participated together with CUT in all the meetings with the ministry of Energy.

In collaboration with CUT helped in the organization of all the “train the trainer” seminars. EEG Cyprus participated in this seminar with Ronald Diab, managing director of EEG, as instructor of module 9. EEG Cyprus participated in all the seminars of “SouthZEB designer” in Limassol and Nicosia and helped with their organization and completion

Αγαπητέ,

Από ότι θα γνωρίζεις, ασχολούμαι με ένα Ευρωπαϊκό Πρόγραμμα στο οποίο συμμετέχουν η Κύπρος (ΤΕΠΑΚ & GARnet), η Αυστρία (ιδιωτικό εκπαιδευτικό κέντρο), το Ην. Βασίλειο (BRE), η Πορτογαλία (δύο πανεπιστήμια), η Ιταλία (2 οργανισμοί) και η Ελλάδα (Πανεπιστήμιο Πάτρας και ιδιωτικό εκπαιδευτικό Κέντρο). Το πρόγραμμα ασχολείται με τα κτίρια nZeb (near Zero energy buildings), πρακτική που με σχετική οδηγία θα είναι υποχρεωτική μετά το 2020 (2018 για τα δημόσια κτήρια).

Το πρόγραμμα αυτό σκοπό έχει να ετοιμάσει του μηχανικούς και αρχιτέκτονες οι οποίοι ασχολούνται με το θέμα του σχεδιασμού των κτηρίων για τις επερχόμενες αλλαγές και το καθαυτό σχεδιασμό των κτηρίων ειδικά στις νότιες Ευρωπαϊκές χώρες. Σε πρώτο στάδιο έχουμε αναλάβει να εκπαιδεύσουμε περί τα 15 άτομα (Κύπριους) που με την σειρά τους θα μπορούν να εκπαιδεύσουν άλλους μηχανικούς/αρχιτέκτονες πάνω στο θέμα. Ήδη σε επαφές με το Υπουργείο Ενέργειας έχει επιδειχθεί ενδιαφέρον για συμμετοχή.

Η βασική αυτή εκπαίδευση θα αποτελείται από 10 ολοήμερα σεμινάρια παρουσίασης της ύλης στους nZeb trainers (τα πρώτα 2 σχεδιάζονται τον Νοέμβριο), και παρακολουθώντας τα ελάχιστα 4 μετά από επιτυχία στη σχετική εξέταση ένας υποψήφιος θα έχει την πιστοποίηση του **nZeb trainer**. Παρακολουθώντας περισσότερα σεμινάρια και επιτυγχάνοντας στην σχετική εξέταση μπορεί να πάρει περαιτέρω βεβαιώσεις-τίτλους. Δεν θα υπάρχει καμία υποχρέωση καταβολής διδάκτρων αλλά **θα υπάρχει η υποχρέωση** δωρεάν εκπαίδευσης 8-10 επιπρόσθετων ατόμων πάνω στην διδακτέα ύλη.

Η διδακτέα ύλη είναι σε μορφή *power point* και έχει ετοιμαστεί από τους συνεργάτες του έργου, είναι μάλιστα διαθέσιμη στο διαδίκτυο: <http://www.southzeb.eu/training/> . Ήδη έχει προγραμματιστεί το πρώτο σεμινάριο το οποίο και θα είναι στις 7/11 με παρουσιαστή τον κο Ιωάννη Μιχαηλίδη. Θα ακολουθήσουν τα υπόλοιπα με συχνότητα 1-2/βδομάδα.

Παρακαλούνται όσοι ενδιαφέρονται για την εκπαίδευση αυτή να στείλουν :

1. Ονοματεπώνυμο:
2. Τηλέφωνο:
3. Ταχυδρομική Διεύθυνση:
4. Ηλεκτρονικό Ταχυδρομείο:
5. Σχετική ειδικότητα:
6. Χρόνια πείρας στο αντικείμενο:

Στην Διεύθυνση:

Polyvios.eleftheriou@cut.ac.cy

Ή

flouris.xeni@cut.ac.cy

ή στο τηλεομοίωτο

25002637

Example of the email invitation sent.

3.9. BRE

BRE produced various dissemination-related items under WP7, this included:

- A powerpoint presentation which provides users with an overview of SouthZEB, the training modules, the portal, the certification framework, etc.



- The “Information and instructions for applicants as trainers and members” guide which provided information regarding the course content / structure / and how to access the portal, to prospective trainers and applicants.



BRE produced a video on the use of the portal under WP4 (<https://drive.google.com/open?id=0B8v95vb74d9cWJ2N3F4TE9BaEU>).

BRE distributed the project newsletters to relevant BRE contacts (~around 350 contacts). This was done once each newsletter was completed.

3.10. BEST

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Meeting
Date of activity:	04.02.2014
Place of activity:	Karlsruhe, Germany, DE
Summary of the activity:	Inform about project
Type of audience:	teachers
Size of audience:	5
Countries addressed:	AT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	LEARNTEC
Date of activity:	04.02.2014
Place of activity:	Karlsruhe, Germany, DE
Summary of the activity:	Project dissemination
Type of audience:	Training and eLearning provider
Size of audience:	600
Countries addressed:	General public
Additional resources:	http://www.learntec.de/messe-karlsruhe-learntec/2013/de/mess_ka/home/homepage.jsp
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Internal Dissemination Event
Date of activity:	11.03.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Present an abstract of the project aims, invite participation as experts
Type of audience:	Trainers, course designers
Size of audience:	10
Countries addressed:	AT

Comments:[illegible]

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Meeting
Date of activity:	05.05.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Present the project aims
Type of audience:	Stakeholders, managers, education counsellors, VET organisations, course providers
Size of audience:	16
Countries addressed:	
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Meeting environment (EAB)
Date of activity:	04.06.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Provide information about the project and engage in EAB group
Type of audience:	Environmental counsellors
Size of audience:	2
Countries addressed:	AT
Additional resources:	
Comments:	

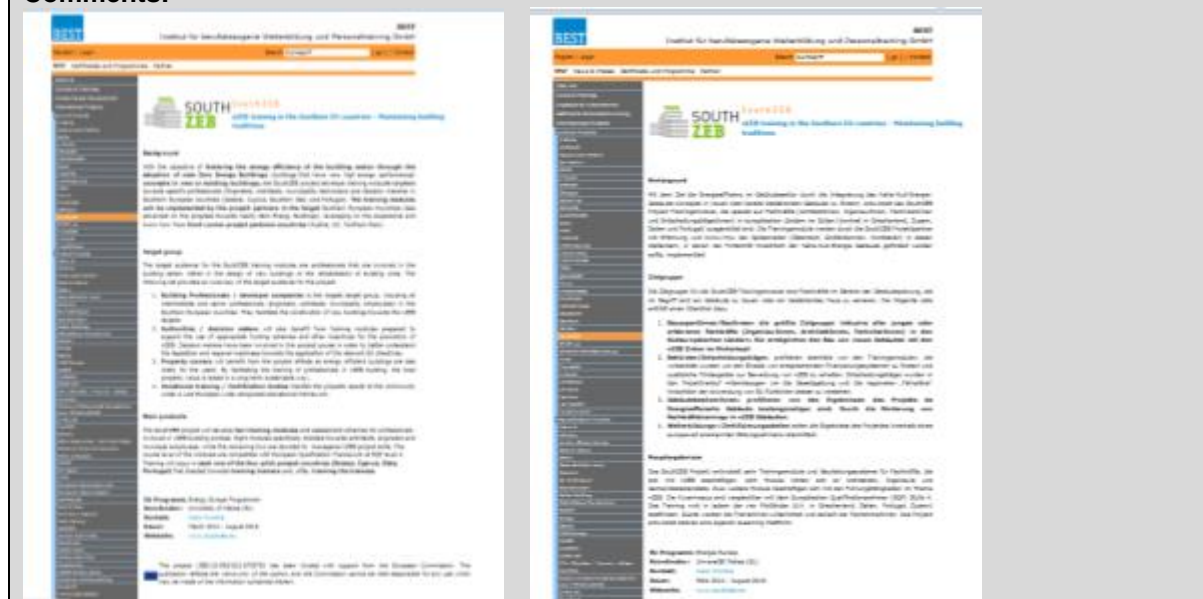
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Final project meeting
Date of activity:	12.06.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Provide information about the project
Type of audience:	Stakeholders, managers, education counsellors, VET organisations, course providers, teachers/trainers
Size of audience:	22
Countries addressed:	BG, CY, DE, EL, IT, PT, EL, RO, TR
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Final project meeting
Date of activity:	27.06.2014
Place of activity:	Bristol, UK
Summary of the activity:	Provide information about the project aims

Type of audience:	Stakeholders, managers, education counsellors, VET organisations
Size of audience:	9
Countries addressed:	UK, PT, EL, HU, ES
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Emailing experts
Date of activity:	August – November 2014
Place of activity:	Vienna
Summary of the activity:	Inform about project and share news, invitation as experts
Type of audience:	Environmental experts/ counsellors
Size of audience:	5
Countries addressed:	AT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project abstract on BEST website in DE and EN http://www.best.at/internationale-projekte/laufende-projekte/southzeb http://www.best.at/en/international-projects/current-projects/southzeb
Date of activity:	From September 2014
Place of activity:	AT
Summary of the activity:	Raise awareness
Type of audience:	General public
Size of audience:	256
Countries addressed:	General public
Additional resources:	
Comments:	



The image displays two side-by-side screenshots of the BEST website. The left screenshot shows the German version of the project page, titled 'SOUTH ZEB - zEB Training in the Southern EU countries - Promoting building solutions'. The right screenshot shows the English version, titled 'SOUTH ZEB - zEB Training in the Southern EU countries - Promoting building solutions'. Both pages feature a header with the BEST logo and navigation links. The main content area includes a 'Background' section, a 'Project goals' section, and a 'Work package' section. The English version also includes a 'Work package' section. The bottom of the page features a footer with contact information for the BEST Institute.

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project Kick-off-Meeting
Date of activity:	10.09.2014
Place of activity:	Copenhagen, Denmark, DK
Summary of the activity:	Present the project aims
Type of audience:	Stakeholders, education counsellors, VET organisations
Size of audience:	12
Countries addressed:	CZ, UK, IR, ES, IT, HU, DK, RO
Additional resources:	
Comments:	

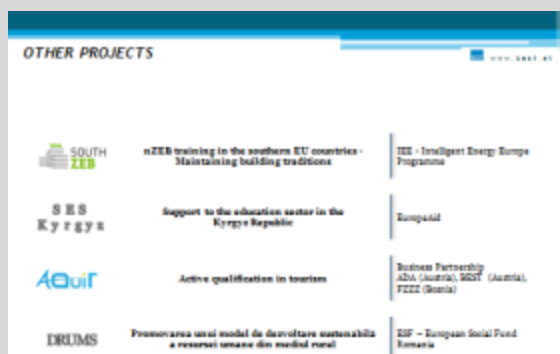
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project Kick-off-Meeting
Date of activity:	11.09.2014
Place of activity:	Kaunas, Lithuania
Summary of the activity:	Project presentation
Type of audience:	Stakeholders, education experts, counsellors, VET organisations, managers
Size of audience:	60
Countries addressed:	UK, EL, LT, PL
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	07.10.2014
Place of activity:	Bucharest, Romania, RO
Summary of the activity:	Project presentation
Type of audience:	VET organisations, partners, Stakeholders, managers, counsellors
Size of audience:	9
Countries addressed:	RO, BE, EL, PL, CY
Additional resources:	
Comments:	



Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	16.10.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Project presentation
Type of audience:	VET organisations, partners, Stakeholders
Size of audience:	8
Countries addressed:	IT, ES, UK, EL
Additional resources:	

Comments:

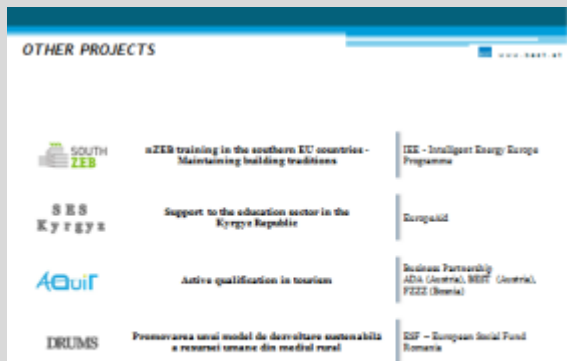


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Education conference
Date of activity:	17.10.2014
Place of activity:	Istanbul, Turkey, TR
Summary of the activity:	Present the project aims
Type of audience:	VET organisations, partners, education experts
Size of audience:	100
Countries addressed:	TR, ES, IT
Additional resources:	

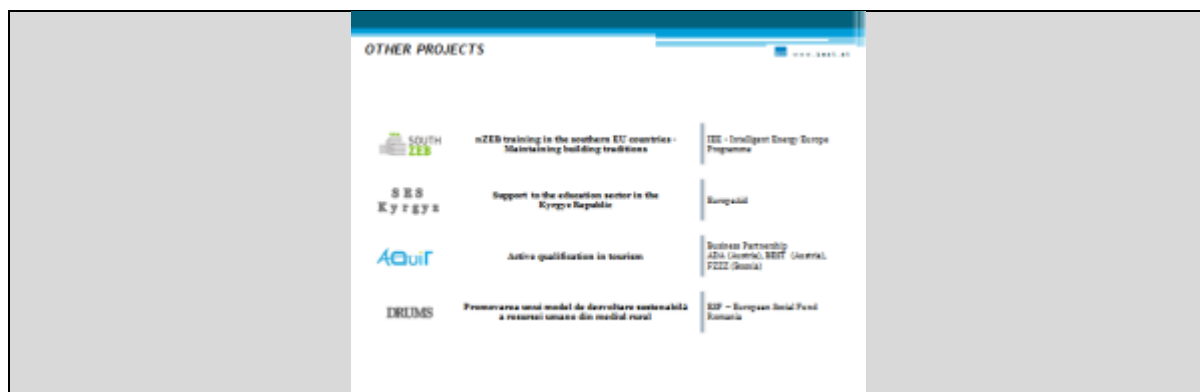
Comments:



Reporting date:	Interim report
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	National Dissemination Event
Date of activity:	20.10.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Raise the project awareness
Type of audience:	trainers
Size of audience:	10
Countries addressed:	AT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	22.10.2014
Place of activity:	Limassol, CYPRUS, CY
Summary of the activity:	Project presentation
Type of audience:	VET organisations, partners, stakeholders
Size of audience:	14
Countries addressed:	CY, FR, ES, RO, PT, PL
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	03.11.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Project presentation
Type of audience:	VET organisations, partners, education experts
Size of audience:	9
Countries addressed:	NO, DK, IT
Additional resources:	
Comments:	



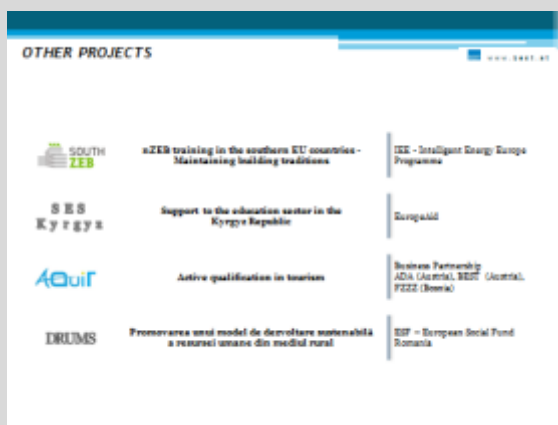
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Distribution paper material
Date of activity:	03.11.2014
Place of activity:	Vienna, Lower Austria
Summary of the activity:	Inform about project and share website and news by distribution of material in premises (at info/ boards and stands)
Type of audience:	Teachers, general public
Size of audience:	Appr. 90
Countries addressed:	AT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	10.11.2014
Place of activity:	Calarsi, Romania, RO
Summary of the activity:	Project presentation
Type of audience:	VET organisations, partners, stakeholders
Size of audience:	13
Countries addressed:	RO, IR, BE, ES, EL
Additional resources:	
Comments:	



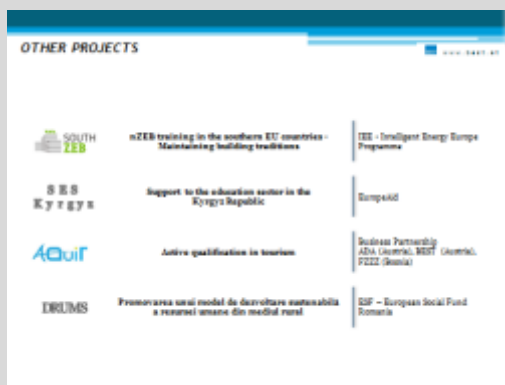
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	02.12.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Present the project aims
Type of audience:	VET organisations, partners, education experts, stakeholders
Size of audience:	8
Countries addressed:	BG, IT, EL, UK, IR,
Additional resources:	

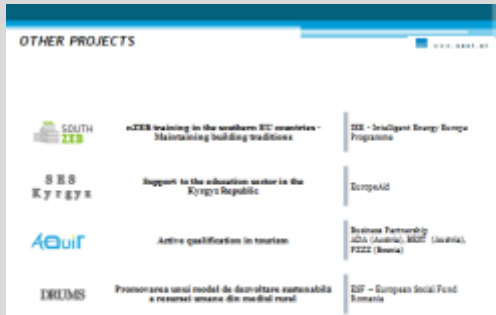
Comments:




Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	04.12.2014
Place of activity:	Koacelli, Turkey, TR
Summary of the activity:	Inform about the project and raise awareness
Type of audience:	VET organisations, partners
Size of audience:	8
Countries addressed:	TR, ES, RO, PT, BG
Additional resources:	

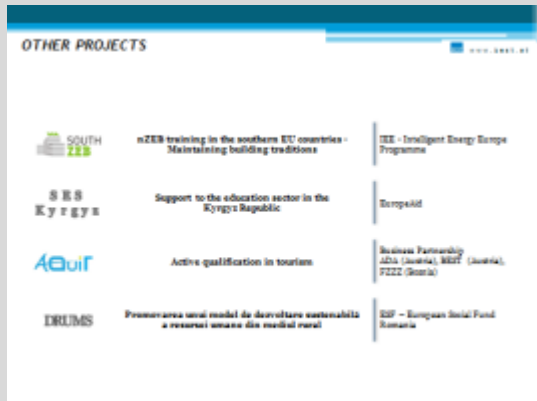
Comments:





Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	10.12.2014
Place of activity:	Chieti, Italy, IT
Summary of the activity:	Present the project aims
Type of audience:	Project managers, education experts
Size of audience:	15
Countries addressed:	HR, PL, RO, SE, ES, UK
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International education conference
Date of activity:	16.12.2014
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Inform about the project and distribute materials
Type of audience:	Managers, education experts, VET providers
Size of audience:	150
Countries addressed:	public
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International Kick-off-Meeting
Date of activity:	29.01.2015
Place of activity:	Krakow, Poland, PL
Summary of the activity:	Present the project aims
Type of audience:	VET organisations, partners, education experts
Size of audience:	6
Countries addressed:	PL, ES, TR, AT, EL
Additional resources:	International Kick-off-Meeting
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International Kick-off-Meeting
Date of activity:	10.02.2015
Place of activity:	Rende, Italy, IT
Summary of the activity:	Present the project aims
Type of audience:	VET organisations, partners, education experts
Size of audience:	10
Countries addressed:	ES, DE, IT, AT, UK
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	17.02.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Present the project aims
Type of audience:	VET organisations, partners, education experts
Size of audience:	8
Countries addressed:	EL, IT, AT, MT, FI
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	20.02.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Present the project aims
Type of audience:	VET organisations, partners, education experts, stakeholders
Size of audience:	15
Countries addressed:	RO, PT, DE, FR, BG, AT
Additional resources:	Project meeting
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Wohnen (Living) & Interieur Exhibition
Date of activity:	10.03.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Raise project awareness
Type of audience:	VET organisations, experts,
Size of audience:	78.025
Countries addressed:	AT
Additional resources:	
Comments:	http://www.wohnen-interieur.at/de/presse/pressemitteilungen/Schlussbericht_170315/
	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International Kick-off-Meeting
Date of activity:	30.03.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Project presentation
Type of audience:	VET organisations, partners, education experts, stakeholders
Size of audience:	9
Countries addressed:	TR, ES; IT, AT, LT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	20.04.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Project presentation
Type of audience:	VET organisations, education experts
Size of audience:	10
Countries addressed:	ES, AT, PT, HU, IE, TR
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International Kick-off-Meeting
Date of activity:	04.05.2015
Place of activity:	Stavanger, Norway, NO
Summary of the activity:	Raise project awareness
Type of audience:	education experts, stakeholders, VET organisations
Size of audience:	6
Countries addressed:	
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	National Dissemination Event
Date of activity:	13.05.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Project presentation and discussion
Type of audience:	Trainers, course designers
Size of audience:	10
Countries addressed:	
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	28.05.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Inform about the project
Type of audience:	VET organisations, partners, education experts
Size of audience:	13
Countries addressed:	
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Vienna Energy Forum 2015 – Dissemination Event
Date of activity:	19.06.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Present the project aims, flyer distribution
Type of audience:	VET organisations, partners, education experts
Size of audience:	1.500
Countries addressed:	
Additional resources:	

Comments:



Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Publication "BEST news"
Date of activity:	22.06.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Raise project awareness
Type of audience:	Internal staff, trainer, course designer, education experts
Size of audience:	185
Countries addressed:	
Additional resources:	
Comments:	 <p>The flyer contains the following text:</p> <p>Weiterbildung für verschiedene Inhalte und Zielgruppen bieten. Auf einige von diesen möchten wir an dieser Stelle explizit hinweisen kann, auch Links zu den entsprechenden Projektwebseiten nennen:</p> <p>Neue Trainings- und Beratungsmodelle für Jugendliche und junge Erwachsene mit spezifischen Schwerpunkten</p> <ul style="list-style-type: none"> • Projekt „ON STAGE“ (Empowerment über Ansätze biographischer Arbeit und Schauspielmethoden im Training) – www.onstage-project.eu • „NEEL“ (Eisenerfahrungen und damit verbundene Aktivitäten durch Lernen verändern) – www.neelproject.eu <p>Berufsspezifische Ausbildungsmodelle für unterschiedliche Zielgruppen</p> <ul style="list-style-type: none"> • „Fitraen“ (Training von Einzelhandelsbetriebsrätinnen) – http://fitraen.at/neel.at/ • „Imaging“ (Medien Lernen für den Textilsektor) – www.imaging-project.eu • „South-Zeb“ (Trainingsmodule für Energieeffizienz in Gebäuden) – www.southzeb.eu • „STARTUP“ (Förderung des Unternehmensgeistes) – http://startproject.eu/ <p>Neue Beratungsmodelle für Migrantinnen</p> <ul style="list-style-type: none"> • Info for Migrants – www.infoformigrants.eu <p>Wir sind sicher, dass aus diesen und weiteren Projekten interessante & nützliche Synergieeffekte für unsere nationalen Projekte in der Kurz- und Beratungsdurchführung bzw. deren Konzeption und Entwicklung entstehen und vorliegende Produkte für Trainerinnen & Beraterinnen aus dem APIS-Bereich hohe praktische Relevanz haben.</p> <p>Wie immer an dieser Stelle unser erklärter Hinweis bzw. unsere Aufforderung auch gerne auf unsere Homepage (Fokuspunkt „Internationale Projekte“) über detaillierte Inhalte & Resultate weiterer laufender und bereits abgeschlossener Projekte zu informieren.</p> <p>Besonderes Augenmerk richten wir auch auf unsere internationalen Trainings- & Beratungsprojekte außerhalb jener Programmweisen, in denen wir bisher vorwiegend tätig gewesen sind. Hierzu stehen und dabei unsere derzeit laufenden Schulungs- & Zertifizierungstätigkeiten in Bosnien und Herzegowina für Trainerinnen als auch für Arbeit suchende Personen im Bereich Tourismus/Gastronomie in Kooperation mit dem APIS der Bosnischen Föderation bzw. entsprechenden regionalen Geschäftsstellen des Landes (z.B. Sarajewo, Mostar).</p> <p>Intensive Akquis- und Ausbreitungstätigkeiten sind 2015 bisher sowohl für „Erasmus Plus“ als auch in unterschiedlichen anderen Förderprogrammen (Initiative für größere Beratungs- und Trainingsprojekte) erfolgt. Wir sind zuversichtlich auch in Zukunft diesen Bereich von BEST in unser aller Interesse weiter dynamisch und erfolgreich zu gestalten.</p>

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	25.06.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Project presentation, flyer distribution
Type of audience:	VET organisations, education experts
Size of audience:	11
Countries addressed:	
Additional resources:	
Comments:	



Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	National event – e-Skills
Date of activity:	02.07.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Flyer distribution
Type of audience:	VET organisations, education experts
Size of audience:	
Countries addressed:	
Additional resources:	

Comments:

08/10/15

Bildung.bewegt

APRIL 2015

Europa 2020:

„e-Skills – Sind wir f.IT für die Zukunft?“

2. Juli 2015 | Wien

Informations- und Kommunikationstechnologien haben den beruflichen und privaten Alltag so grundlegend verändert, dass sich die Beherrschung ihrer wesentlichen Funktionen bereits zu einer Schlüsselkompetenz entwickelt hat. Digitale Technologien durchdringen alle Gesellschaftsbereiche und sind im Beruf und im gesellschaftlichen Leben unverzichtbar geworden. Deshalb beschäftigen wir uns in unserer jährlich stattfindenden Konferenz zum Schwerpunkt „New Skills for New Jobs“ heute mit e-Skills.

Welche Auswirkungen hat die technische Entwicklung auf den Kompetenzbedarf? Was muss passieren, um das Wachstumspotential im

Bereich der Informations- und Kommunikationstechnologien bestmöglich nutzen zu können? Präsentiert werden aktuelle Trends und Beispiele guter Praxis. Die Konferenz richtet sich an politische Entscheidungsträger:innen, Projektträger:innen sowie an Fachleute und Stakeholder aus den Bereichen Bildung, Arbeitsmarkt und Wirtschaft. Sie versteht sich als Vernetzungsplattform für Initiativen innerhalb des Programms „Erasmus+“ und darüber hinaus. Die Veranstaltung wird mit Unterstützung der Wirtschaftskammer Österreich durchgeführt. Weitere Informationen und die Möglichkeit zur Anmeldung folgen in Kürze.

www.mikroz-e-competence.at/workshop2015/



Informations- und Kommunikationstechnologien haben den beruflichen und privaten Alltag so grundlegend verändert, dass sich die Beherrschung ihrer wesentlichen Funktionen bereits zu einer Schlüsselkompetenz entwickelt hat. Digitale Technologien durchdringen alle Gesellschaftsbereiche und sind im Beruf und im gesellschaftlichen Leben unverzichtbar geworden.

Die Konferenz mit dem Schwerpunkt „eSkills“ befasst sich mit folgenden Fragen:

- Welche Auswirkungen hat die technische Entwicklung auf den Kompetenzbedarf?
- Was ist notwendig, um den Wachstumsbedarf im Bereich Informations- und Kommunikationstechnologien bestmöglich zu decken?
- Wie kann der Bildungssektor besser auf die Herausforderung zu antworten? Was kann die Wirtschaft tun?
- Wie kann das Programm Erasmus+ dazu beitragen?

12.00 – 12.10: Programmkompetenzen in e-Skills. Sind wir f.IT für die Zukunft?

Teilnehmer: Dr. Michaela Kerschbaum, Leiterin der Abteilung für Informations- und Kommunikationstechnologien, Bundesministerium für Bildung, Wissenschaft, Forschung und Innovation

- Peter Fugger, Projektleiter von Initiativen für Weiterbildung & Arbeitsmarktforschung, Mikroz e-Competence, Tirol
- Monika Gernert, Head of Talent Acquisition Austria, Bessie AG
- Christian Ertlacher, Leiter des Netzwerks eSkills in der Bundesregierung, BMF
- Peter von Stetten, Abteilung Mikroz e-Competence, Arbeitsmarktforschung Österreich

Moderator: Dr. Michaela Kerschbaum, Leiterin der Abteilung für Informations- und Kommunikationstechnologien, Bundesministerium für Bildung, Wissenschaft, Forschung und Innovation

12.10 – 12.12: Einführung in den Workshop

Dr. Michaela Kerschbaum, Leiterin der Abteilung für Informations- und Kommunikationstechnologien, Bundesministerium für Bildung, Wissenschaft, Forschung und Innovation

12.12 – 12.15: eSkills & Arbeitsmarkt

12.15 – 12.30: 4 Persönliche Workshops

- **Workshop 1:** „eSkills“ Trends – 12.15 bis 12.20 Uhr
- **Workshop 2:** (Zur Bildung, z.B. – Wie werden digitale Medien das Lernende Lernen?
- **Workshop 3:** eSkills im Unternehmen – Herausforderungen und Lösungsmöglichkeiten
- **Workshop 4:** Innovative Berufe – Digitalis, eSkills Spezialwissen und Co.

Programme

12.00 – 12.10: Einführung in e-Skills und New Skills for New Jobs

12.10 – 12.12: eSkills & Arbeitsmarkt

12.12 – 12.15: 4 Persönliche Workshops

12.15 – 12.30: eSkills & New Skills for New Jobs

12.30 – 12.45: eSkills & New Skills for New Jobs

12.45 – 13.00: eSkills & New Skills for New Jobs

12.00 – 12.10: Einführung in e-Skills und New Skills for New Jobs

12.10 – 12.12: eSkills & Arbeitsmarkt


12.12 – 12.15: 4 Persönliche Workshops


12.15 – 12.30: eSkills & New Skills for New Jobs


12.30 – 12.45: eSkills & New Skills for New Jobs

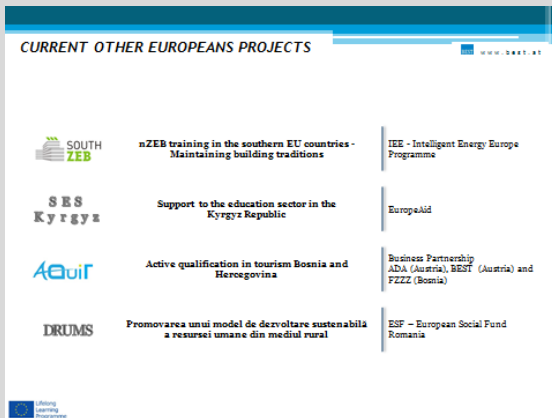
12.45 – 13.00: eSkills & New Skills for New Jobs

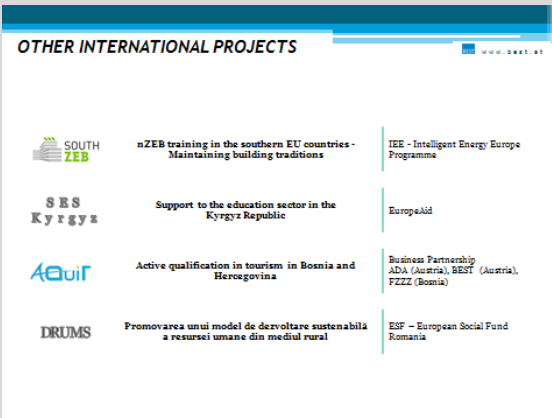
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Education conference
Date of activity:	10.07.2015
Place of activity:	Vienna, Austria, AT
Summary of the activity:	Raise project awareness
Type of audience:	Trainer, course designer
Size of audience:	10
Countries addressed:	
Additional resources:	
Comments:	

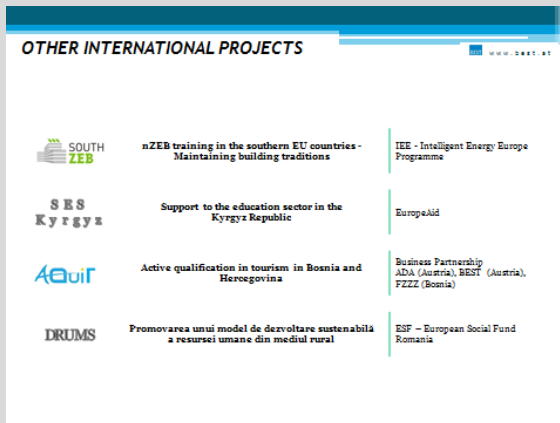
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Presentation at Kick-off-meeting
Date of activity:	22.09.2015
Place of activity:	Reykjavik, Iceland
Summary of the activity:	Project presentation
Type of audience:	Stakeholders, managers, education experts
Size of audience:	5
Countries addressed:	
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project presentation at Kick-off Meeting
Date of activity:	22.09.2015
Place of activity:	Perigieux, France
Summary of the activity:	Project presentation
Type of audience:	Stakeholders, managers, education experts
Size of audience:	9
Countries addressed:	FR, AT, IR, ES
Additional resources:	
Comments:	

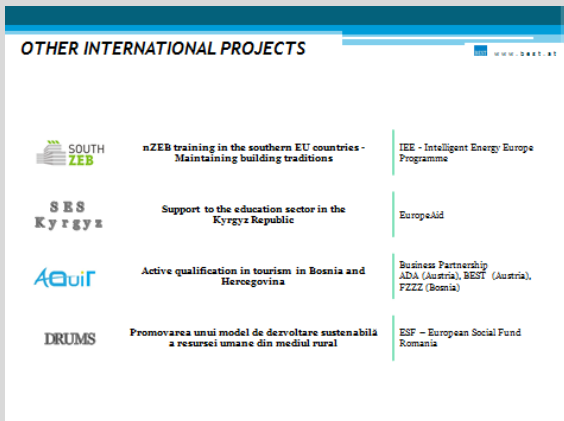
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Education conference
Date of activity:	25.09.2015
Place of activity:	Palma de Mallorca, Spain
Summary of the activity:	Project presentation
Type of audience:	Education experts, counsellors, managers, stakeholders
Size of audience:	38
Countries addressed:	EL, AT, ES, NO, DE, BG, FR, SK, IT, FI
Additional resources:	
Comments:	

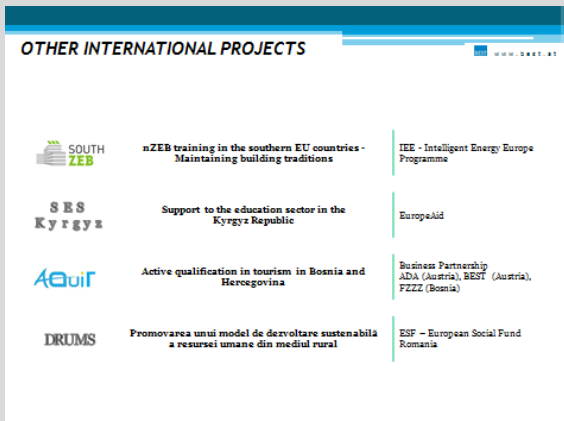
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	13.10.2015
Place of activity:	Praha, CZ
Summary of the activity:	Project presentation
Type of audience:	Education experts, stakeholders
Size of audience:	5
Countries addressed:	CZ, AT, RO, LV
Additional resources:	
Comments:	

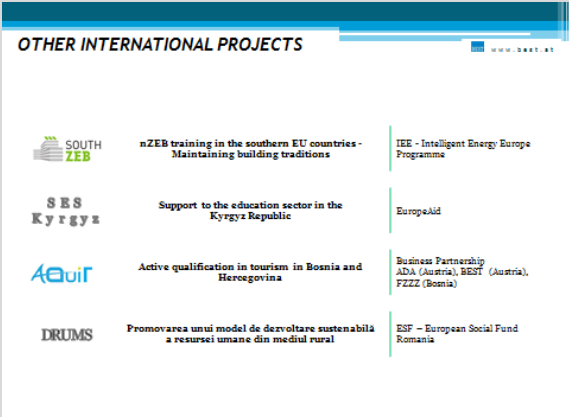
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International Meeting
Date of activity:	14.10.2015
Place of activity:	Vienna, AT
Summary of the activity:	Information about the project
Type of audience:	Stakeholders, VET provider, experts
Size of audience:	10
Countries addressed:	SE, LV, AT, PT, EL, CY
Additional resources:	
Comments:	

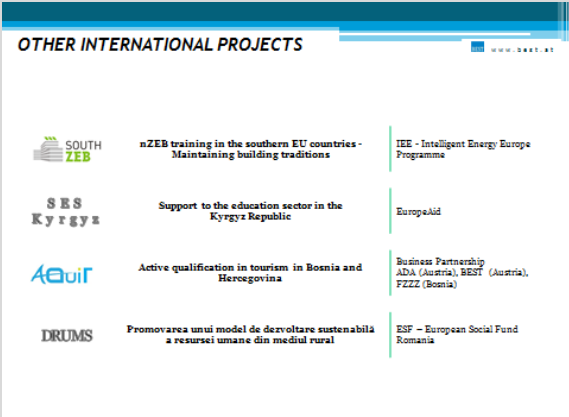
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International Meeting
Date of activity:	06.11.2015
Place of activity:	Vienna, AT
Summary of the activity:	Project information
Type of audience:	VET provider, counsellors, stakeholders
Size of audience:	7
Countries addressed:	RO, AT, ES, IT, LV
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	12.11.2015
Place of activity:	Athens, EL
Summary of the activity:	Presentation of the project
Type of audience:	VET provider, counsellors, stakeholders
Size of audience:	11
Countries addressed:	EL, AT, UK, IT, ES, DE
Additional resources:	
Comments:	

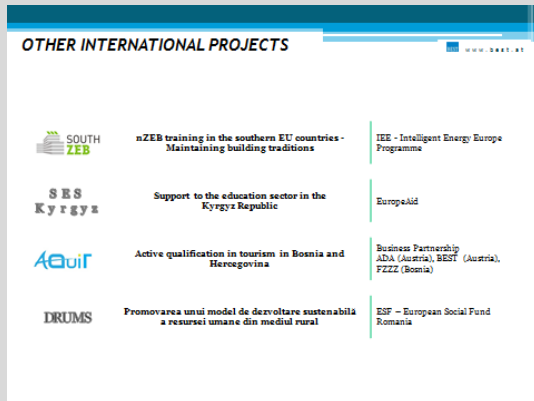
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International Meeting
Date of activity:	17.11.2015
Place of activity:	Nicosia, CY
Summary of the activity:	Inform about the project
Type of audience:	VET provider, counsellors, stakeholders
Size of audience:	10
Countries addressed:	LV, CY, UK, AT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International Meeting
Date of activity:	24.11.2015
Place of activity:	Lyon, FR
Summary of the activity:	Inform about the project
Type of audience:	VET provider, counsellors, stakeholders
Size of audience:	12
Countries addressed:	FR, AT, IT, PT, TR
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	10.12.2015
Place of activity:	Kielce, PL
Summary of the activity:	Project information
Type of audience:	Education experts, counsellors, stakeholders
Size of audience:	8
Countries addressed:	PL, AT, FI, DE
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	14.12.2015
Place of activity:	Nagykanizsa, Hungary
Summary of the activity:	Project presentation
Type of audience:	VET provider, stakeholder
Size of audience:	10
Countries addressed:	HU, PL, NL, AT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Display newsletter
Date of activity:	04.04.2016
Place of activity:	Brussels, BE
Summary of the activity:	Distribution of newsletter
Type of audience:	education experts, interested people
Size of audience:	120
Countries addressed:	AT
Additional resources:	
Comments: 	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	15.01.2016
Place of activity:	Liège, BE
Summary of the activity:	Project presentation
Type of audience:	VET provider, experts
Size of audience:	11
Countries addressed:	FR, UK, AT, ES, IT
Additional resources:	
Comments: 	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Final Project meeting
Date of activity:	28.01.2016
Place of activity:	Valencia, ES
Summary of the activity:	Project presentation
Type of audience:	VET provider, stakeholder, experts
Size of audience:	9
Countries addressed:	ES, IT, AT, NO
Additional resources:	
Comments:	

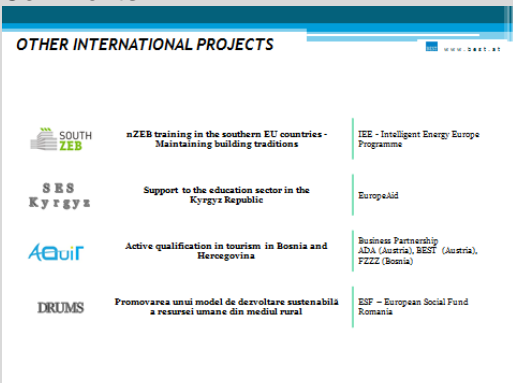
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project Kick-off meeting
Date of activity:	25.02.2016
Place of activity:	Manisa, TR
Summary of the activity:	Project presentation
Type of audience:	Stakeholder, education experts, VET organisations
Size of audience:	19
Countries addressed:	TR, AT, IT, UK, PT
Additional resources:	

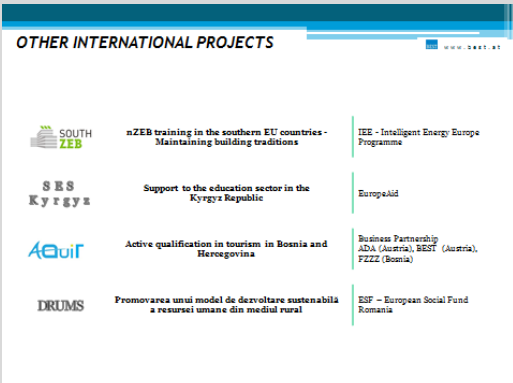
Comments:



Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	26.02.2016
Place of activity:	Athens, EL
Summary of the activity:	Project presentation
Type of audience:	Education experts, VET provider
Size of audience:	9
Countries addressed:	AT, DE, EL, ES, IT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	27.04.2016
Place of activity:	Vienna, AT
Summary of the activity:	Project presentation
Type of audience:	VET provider, stakeholder, education experts, counsellors
Size of audience:	15
Countries addressed:	CY, ES, AT, FR, PT, RO, PL, UK
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	04.05.2016
Place of activity:	Vienna, AT
Summary of the activity:	Inform about the project
Type of audience:	VET providers, stakeholders
Size of audience:	7
Countries addressed:	ES, AT, PT, BG, IT, FR
Additional resources:	
Comments:	

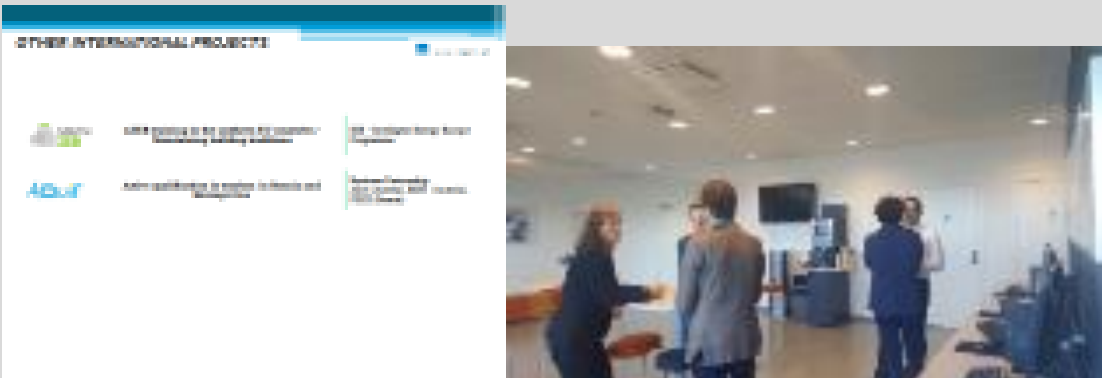
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	25.05.2016
Place of activity:	Bilbao, ES
Summary of the activity:	Project presentation
Type of audience:	VET provider, education experts
Size of audience:	6
Countries addressed:	UK, SE, AT, EL, BG, ES
Additional resources:	
Comments:	

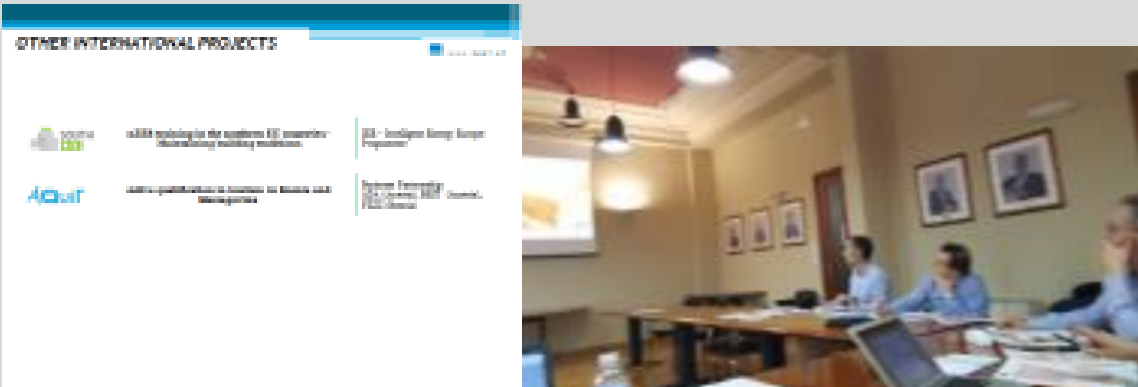
Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	30.05.2016
Place of activity:	Vienna, AT
Summary of the activity:	Project presentation
Type of audience:	Counsellors, education experts
Size of audience:	8
Countries addressed:	EL, AT, UK, IT, ES, DE
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Workshop meeting
Date of activity:	16.06.2016
Place of activity:	Brussels, BE
Summary of the activity:	Informal talks about the project aims
Type of audience:	VET organisations, education experts
Size of audience:	20
Countries addressed:	IT, HU, TR, BE, PL, HR, RO, SE, ES, UK
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	22.09.2016
Place of activity:	Bochum, DE
Summary of the activity:	Project presentation
Type of audience:	VET organisations, education experts in building sector
Size of audience:	12
Countries addressed:	DE, NL, IT, BE
Additional resources:	
Comments:	





Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	03.10.2016
Place of activity:	Sandford, NO
Summary of the activity:	Present the project in general
Type of audience:	education experts, VET providers in construction sector and general ones
Size of audience:	8
Countries addressed:	NO, SL, PT, UK, IT
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	18.10.2016
Place of activity:	Alcoy, ES
Summary of the activity:	Present the project aims
Type of audience:	education experts, university, VET providers, company representative
Size of audience:	7
Countries addressed:	ES, PT
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Networking meeting
Date of activity:	14.11.2016
Place of activity:	Vienna, AT
Summary of the activity:	Informal talks about project
Type of audience:	VET experts, representatives of construction sector
Size of audience:	8
Countries addressed:	AT
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	16.11.2016
Place of activity:	Vienna, AT
Summary of the activity:	Display flyer
Type of audience:	VET experts, counsellors
Size of audience:	13
Countries addressed:	UK, IE, CY, IT, DE, FI, CZ
Additional resources:	
Comments:	


Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	01.12.2016
Place of activity:	Borovets, BG
Summary of the activity:	Inform about the project and its aims
Type of audience:	VET provider, experts
Size of audience:	8
Countries addressed:	BG, MK, UK, EE
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Project meeting
Date of activity:	12.01.2017
Place of activity:	Alcamo, IT
Summary of the activity:	Information about the project
Type of audience:	VET provider, experts, project partners
Size of audience:	7
Countries addressed:	IT, UK, FR, SI
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	06.02.2017
Place of activity:	Vienna, AT
Summary of the activity:	Project presentation, hand-out flyer
Type of audience:	Education stakeholders
Size of audience:	4
Countries addressed:	AT, DE
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	International meeting
Date of activity:	28.02.2017
Place of activity:	Skopje, MT
Summary of the activity:	Project presentation
Type of audience:	VET provider, experts, project partners
Size of audience:	10
Countries addressed:	MK, IT, EL
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Display newsletter
Date of activity:	03.03.2017
Place of activity:	Vienna, AT
Summary of the activity:	Distribution newsletter
Type of audience:	Interested people, education experts
Size of audience:	10
Countries addressed:	AT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Conference, meeting
Date of activity:	02.03.2017
Place of activity:	Korbach, DE
Summary of the activity:	Project presentation
Type of audience:	VET provider, education stakeholders, construction sector students
Size of audience:	32
Countries addressed:	DE, EL, TR
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Meeting with education stakeholders in construction
Date of activity:	07.03.2017
Place of activity:	Vienna, AT
Summary of the activity:	Distribution flyer, newsletter
Type of audience:	Interested people in low energy building, professionals
Size of audience:	-
Countries addressed:	AT
Additional resources:	
Comments:	

Reporting partner:	BEST Institut für berufsbezogene Weiterbildung und Personaltraining GmbH
(Co)-Organizers:	
Type of activity:	Construction fair/ workshop
Date of activity:	12.03.2017
Place of activity:	Vienna, AT
Summary of the activity:	Distribution flyer, newsletter
Type of audience:	Interested people in low energy building, professionals
Size of audience:	-
Countries addressed:	AT
Additional resources:	
Comments:	

4. OUTPUT OF THE DISSEMINATION ACTIONS

In this chapter the dissemination outputs reached are presented:

- at least 4 conference presentations
 - 3 CUT
 - 1 UMINHO
 - 1 DTTN
 - 1 UPATRAS
 - 1 BEST
- at least 2 exhibition participations
 - 2 UMINHO
 - 1 CUT
- at least 3 scientific/technical publications
 - 3 UPATRAS
 - 2 KEK
 - 4 UMINHO
- at least 4 project newsletters
 - 4 newsletters sent
- at least 5000 views of the project website
 - site views: 44.191 times
- at least 3500 portal subscribers
 - 706 registered portal subscribers
 - registered users login: 3.960 times (e-learning platform)
 - guests login: 19.000 times
- at least 5000 project brochures, posters, flyers
 - 2.000 UPATRAS
 - 1.600 DTTN
 - 900 KEK
 - 400 UMINHO
 - 4.625 IST-ID
 - 375 BEST
- Number of building associations reached
 - 22 UPATRAS: InZEB, Technical Chamber of Greece, University of Patras, TOPSA Helios, Technological Educational Institution of Crete, Central Union of Municipalities of Greece (KEDE), the Centre for Renewable Energy Sources and Saving (CRES), the Hellenic Association of Photovoltaic Companies (HELAPCO), the Greek Association of Environmental Protection Companies (PASEPPE), the Hellenic Wind Energy Association (ELETAEN), the Hellenic Solid Waste Management Association (HSWMA), the Athens Chamber of

Commerce & Industry, the Hellenic Small Hydropower Association (HSHA), the Association of the Energy Producers from PV installations (SPEF), the Network of Bodies for the Management of the Solid Waste, the Greek Scrap Metal Recyclers' Association, the SPEBIO, the Ecocity, the Association of the Holistic Architecture, the Hellenic Environmental Center S.A., the Ministry of Environment & Energy and the GIZ.

- DTTN: 68 different Associations of Engineers, Architects, Surveyors located in Italy (Cosenza, Catanzaro, Siracusa, Ragusa, Enna, Rimini, Verona, Ravenna, Milano, Bologna, Roma, Padova, Siena, etc.).
- UMINHO: 34 Associações profissionais and Engineers Association, Architects Association, Portuguese Passive House association, IHRU – National Institute of Housing and Urban Rehabilitation, Building Owners Association of Lisbon, Building Tenants Association of Lisbon
- KEK: 47 building associations
- IST-ID: 300 Portuguese municipalities, 11 Regional development agencies, 23 Municipal and regional energy agencies

5. CONCLUSIONS

The European Commission always reminds that good dissemination and exploitation of results should be a strategic objective. The SouthZEB project has reserved a special attention to dissemination activities and this report has given a detailed description of the project dissemination actions performed in these months of activity.

This report covered the dissemination activities in the 36 months of the SouthZEB project. It included details of the dissemination activities from all 9 partners of the consortium.

Concerning dissemination activities, all the major activities of the project were presented in detail. These included the Public Website (for which a specific deliverable was produced), the Leaflet, the Newsletters issued by the project, and the appearances of the SouthZEB project on websites, publications and social media.

More technically oriented results included the Papers in Conferences and Journals, the workshops organized for “train the trainers” and the pilot “train the trainees” seminars. Interaction with other Projects has also been an important activity.

All the activities for disseminating the SouthZEB project have been addressed in detail, with a common framework being used by all project partners, which has been the demonstration of the validity of the trainings proposed and of the SouthZEB project itself.