



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 754059.



Project web-based communication platform

Deliverable 7.2 of the

FIT-TO-NZEB project, financed under grant agreement No 754059 of the HORIZON 2020 Programme of the EU

Responsible partner:

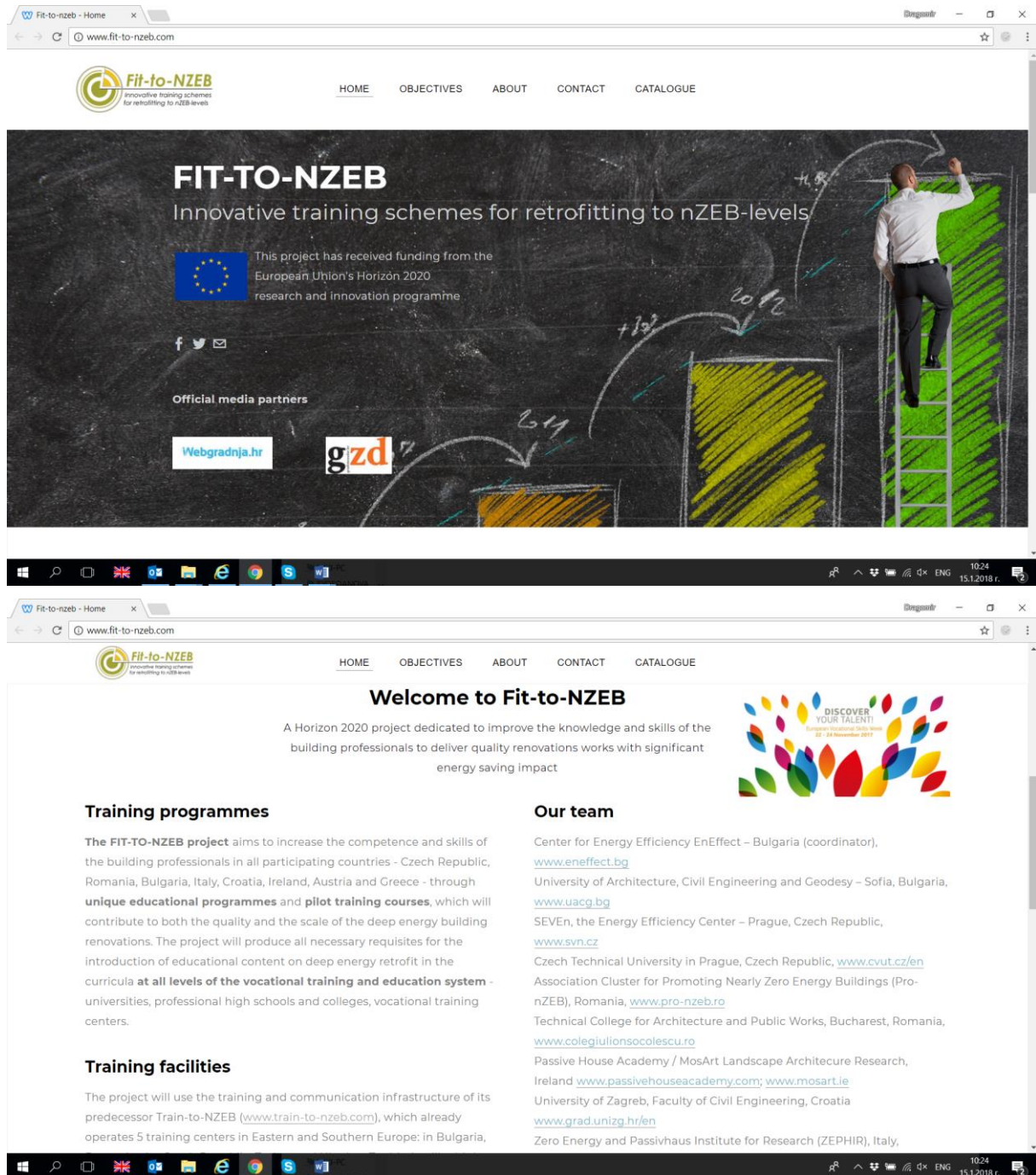
Center for Energy Efficiency EnEffect

The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the EASME nor the European Commission is responsible for any use that may be made of the information contained therein.

Contents

1. PROJECT WEBSITE: www.fit-to-nzeb.com	3
2. FACEBOOK PAGE: www.facebook.com/fit2nzeb/	6
3. CLOSED FACEBOOK GROUP	8
4. TWITTER PROFILE: https://twitter.com/fit2nzeb	9
5. SHARED DROPBOX FOLDER: http://www.train-to-nzeb.com/list-of-trainers.html	10
6. OTHER COMMUNICATION RESOURCES AND MATERIALS	11
6.1 Media partners	11
6.2 Mailing list	11
6.3 Project flyer	12
6.4 Project poster	13

1. PROJECT WEBSITE: www.fit-to-nzeb.com



Objectives - Fit-to-nzeb x

www.fit-to-nzeb.com/objectives.html

Fit-to-NZEB
innovative training schemes
for retrofitting to NZEB levels

HOME OBJECTIVES ABOUT CONTACT CATALOGUE

GOALS

- (1) To **increase the demand** for training on energy efficiency in buildings and particularly on deep energy retrofit;
- (2) To **increase the number** of qualified workers and specialists along the whole construction chain, and
- (3) To **accelerate the energy renovation** of the existing building stock and to **raise the quality** of the renovated buildings.

OBJECTIVES

- (1) To elaborate a **set of required technological competences** related to the EE and RE solutions in building renovation;
- (2) To develop **new training programmes** at all levels of the vocational education and training system employing the newly elaborated technical competences;
- (3) To **review the national educational plans for the relevant professions** and introduce the necessary changes;
- (4) To establish capacity for professional training of trainers and **train and certify (on behalf of the project) a sufficient number of trainers**.
- (5) **To support and monitor** the first courses on the new programmes at all levels.

OUTCOMES

- (1) Compendium of learning targets
- (2) Design of demonstration and training models
- (3) Training programme for higher education establishments
- (3) Training programme for professional colleges and high schools
- (4) Training content for cross-craft training
- (5) Two training programmes for specialization of adult workers
- (6) Scheme for validating of knowledge, skills and competences acquired at the workplace
- (7) Educational content on building renovation for the initial education
- (8) Train-the-trainer courses
- (9) Pilot courses on the new programmes

10:25 15.1.2018 r.

About - Fit-to-nzeb x

www.fit-to-nzeb.com/about.html


Fit-to-NZEB
innovative training schemes
for retrofitting to NZEB levels

HOME OBJECTIVES ABOUT CONTACT CATALOGUE

The Challenge

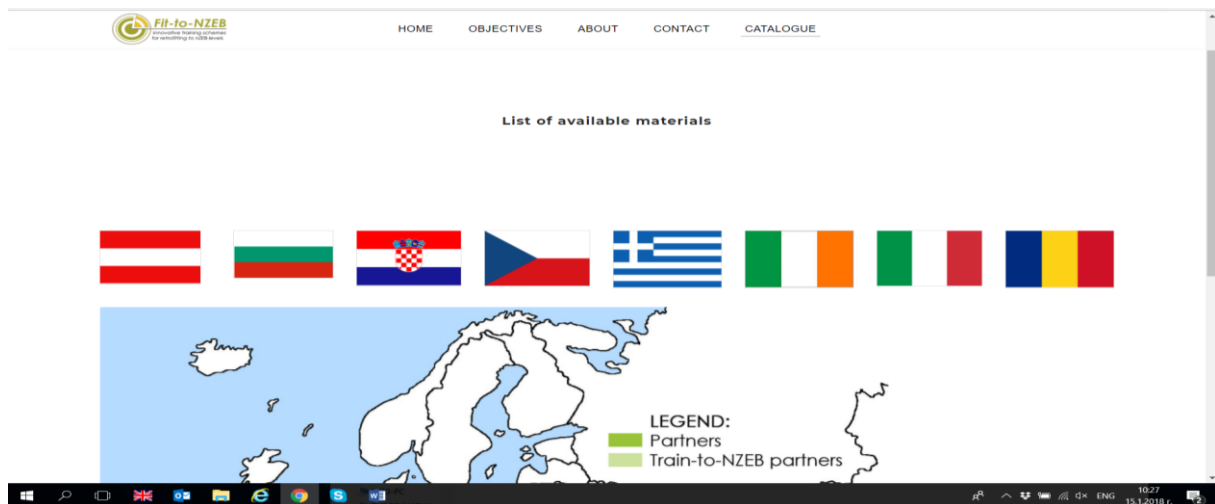
Reaching of the 2020 and 2030 energy and climate change objectives represents a major challenge to the construction sector, which needs to be ready to deliver high energy performing renovations and, in particular, nearly zero energy buildings. This goal requires a major effort to **increase the number of qualified construction specialists at all levels**, which is directly related to the **accessibility and quality of the educational programmes** and the inclusion of training on intelligent EE and RE solutions in building renovation. Responding to these needs, project is designed to increase competence and skills of the building professionals in the field of retrofitting to NZEB-levels in the target countries (Czech Republic, Romania, Bulgaria, Italy, Croatia, Ireland, Austria and Greece) through the unique educational programmes developed by the consortium, which will contribute to both the quality and the scale of the deep energy building renovations.

Our Network

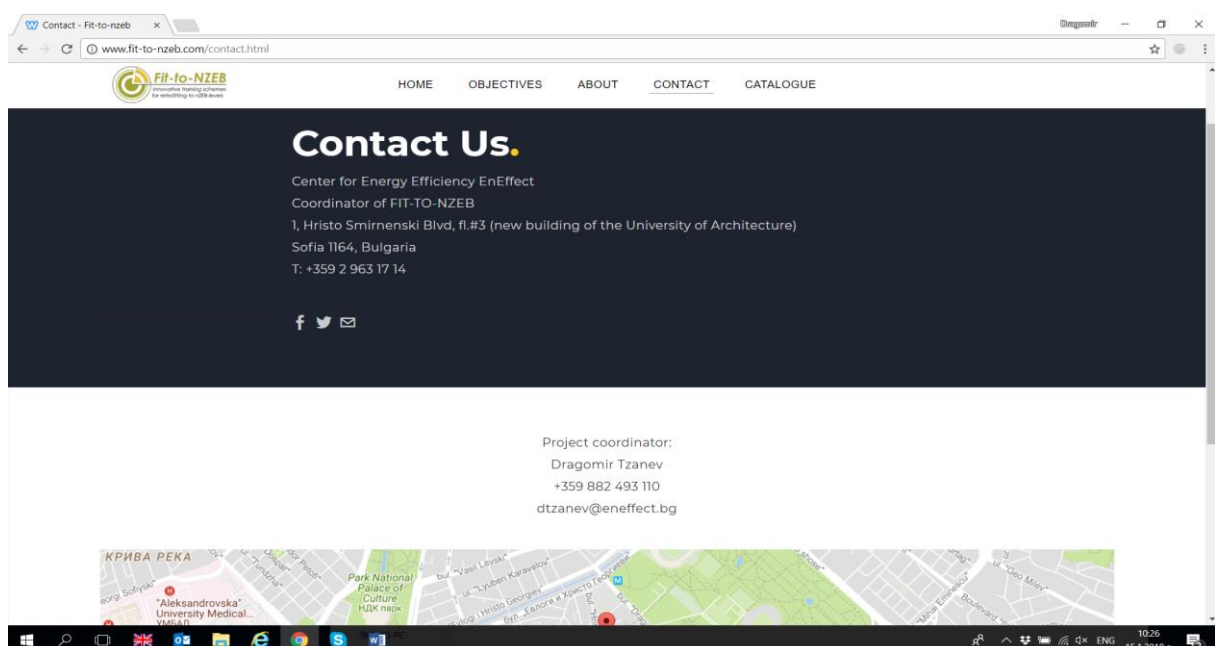


LEGEND:
Partners
Train-to-NZEB partners

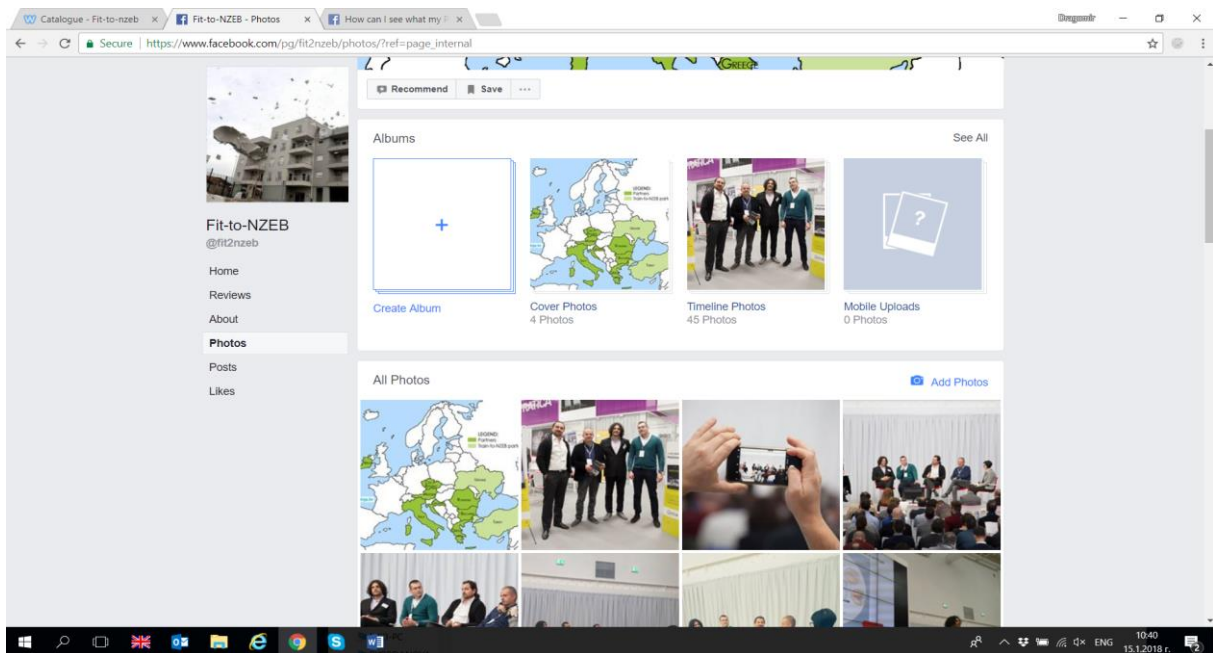
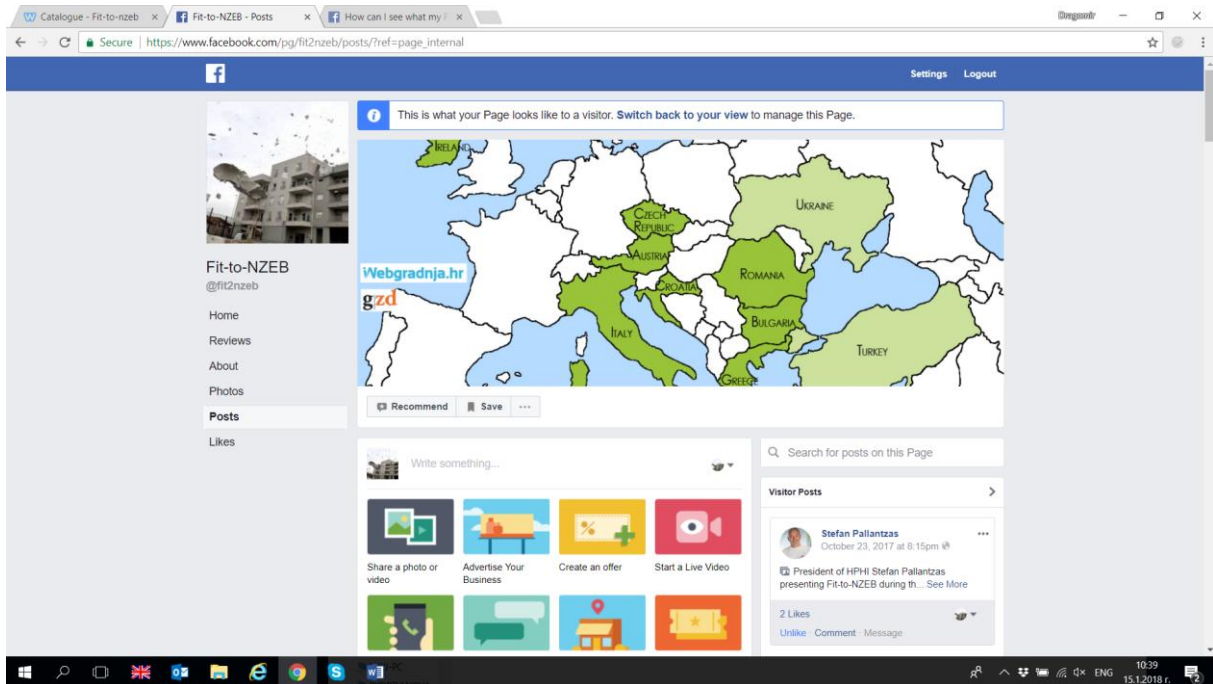
10:25 15.1.2018 r.



HOME OBJECTIVES ABOUT CONTACT CATALOGUE						
standardization and certification - practical procedures and recommendations / EE-Wise						kage_2/workpackageID/2
Certified Passive House Tradesperson Course	BG	3-5	1 - 17	Course		<i>paid service from PH Institute or local retailer</i>
Step-by-step building renovations / EUROPHIT	BG, EN, DE, DK, ES, FR, SE	3 - 5	1, 3, 4, 5, 6, 7, 8, 15, 17	Presentations, Reports, Case studies		http://europhit.eu/downloads
Cost-benefit optimised "packages of measures" for the refurbishment of the public building stock towards nZEB / RePublic_ZEB	EN		11, 15, 16, 17	Guidelines		http://www.republiczeb.org/page.jsp?id=69
Introduction to low energy building construction / QualiBuild	EN	3 - 5	1-17	Videos, Reports, Guidelines		http://www.qualibuild.ie/
Proposals and concepts for promising crosssector and company business models for high efficiency refurbishment of single-family houses to nearly zero-energy housing / COHERNO	EN		15, 17	Reports		http://www.cohereno.eu/fileadmin/media/Dateien/COHERENO-Publishable-Report-2016.pdf




2. FACEBOOK PAGE: www.facebook.com/fit2nzeb/



Catalogue - Fit-to-nzeb x Fit-to-NZEB - Posts x How can I see what my x

Secure | https://www.facebook.com/pg/fit2nzeb/posts/?ref=page_internal



Fit-to-NZEB
@fit2nzeb

- Home
- Reviews
- About
- Photos
- Posts**
- Likes

Recommend Save ...

Passivhaus National Conference - Italy, 25 November 2017 - L'Economy
La Long Term Economy è un'economia funzionale alla salvaguardia ed allo sviluppo del pianeta. Incentiva comportamenti volti a garantire un futuro migliore alle...
L'ECONOMY.IT

84 people reached **Boost Unavailable**


Like Comment Share

Pietro Salvo, Stefania Bellabarba Architetto and 5 others

Write a comment...
Press Enter to post.

Fit-to-NZEB
Published by Dragomir Tzanov [?] · November 20, 2017 ·

Fit-to-NZEB artfully presented at the nZEBRA conference in Ireland
<https://www.nzebra.ie/>. Later this week we are going to Bologna, Italy for the Passivhaus National Conference.



Visitor Posts

Stefan Pallantz
October 23, 2017 at 8:15pm ·
President of HPHI Stefan Pallantz presenting Fit-to-NZEB during th... See More

2 Likes
Unlike Comment Message

Francesco Nesi
October 23, 2017 at 6:31pm ·
The 5th Italian #Passivhaus Conference was just announced! A proper ... See More

7 Likes 3 Shares
Unlike Comment Message

Bojan Milovanovic
October 20, 2017 at 6:27pm ·
Are we satisfied with the quality of building refurbishment in Croatia?

Like Comment Message


English (US) Български Türkçe Español Português (Brasil) +

Privacy · Terms · Advertising · Ad Choices · Cookies · More ·
Facebook © 2018

Windows taskbar: 10:42 15.1.2018 r.

Catalogue - Fit-to-nzeb x Fit-to-NZEB - Posts x How can I see what my x


Secure | https://www.facebook.com/pg/fit2nzeb/posts/?ref=page_internal



Fit-to-NZEB
@fit2nzeb

- Home
- Reviews
- About
- Photos
- Posts**
- Likes

Recommend Save ...



73 people reached **Boost Unavailable**

Like Comment Share

Giorgio Ili, Liana Stancu and 6 others

Write a comment...
Press Enter to post.

Visitor Posts

Stefan Pallantz
October 23, 2017 at 8:15pm ·
President of HPHI Stefan Pallantz presenting Fit-to-NZEB during th... See More

2 Likes
Unlike Comment Message

Francesco Nesi
October 23, 2017 at 6:31pm ·
The 5th Italian #Passivhaus Conference was just announced! A proper ... See More

7 Likes 3 Shares
Unlike Comment Message

Bojan Milovanovic
October 20, 2017 at 6:27pm ·
Are we satisfied with the quality of building refurbishment in Croatia?

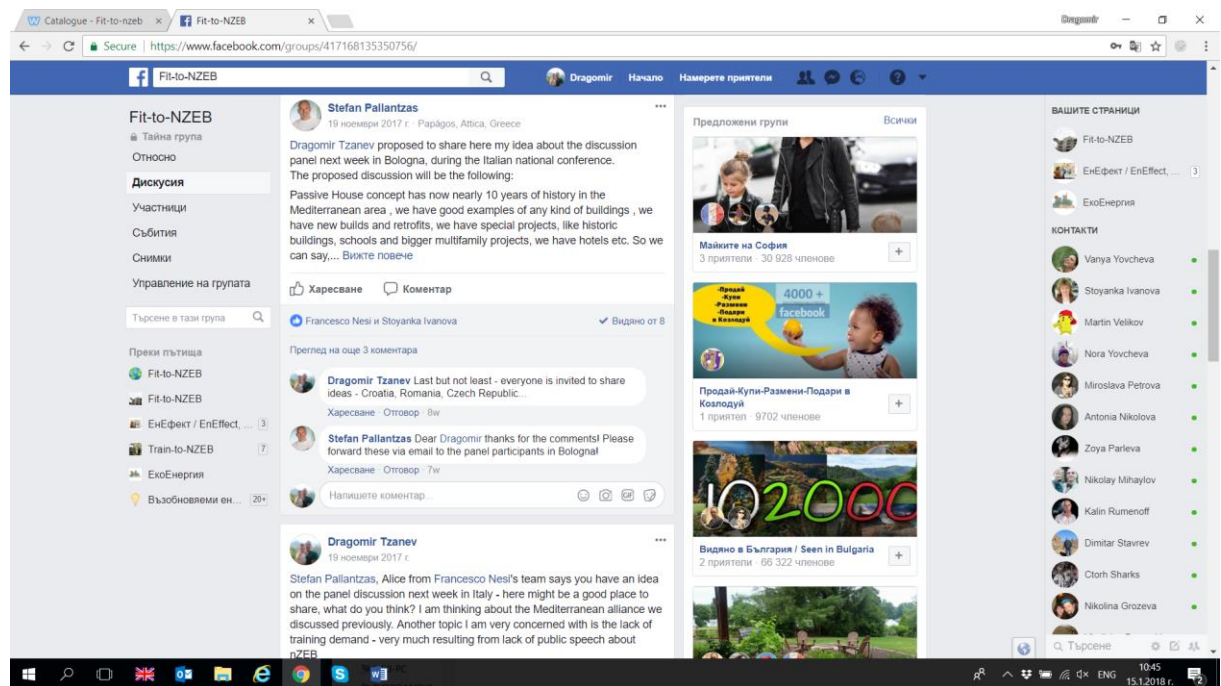
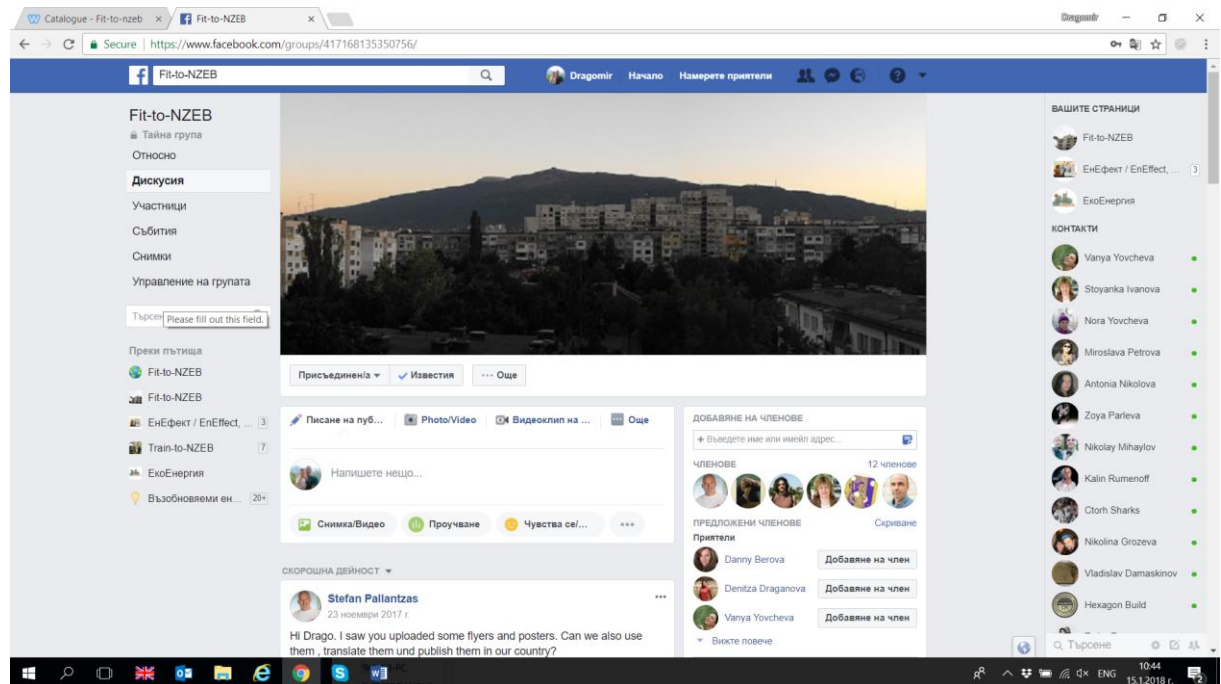
Like Comment Message

English (US) Български Türkçe Español Português (Brasil) +

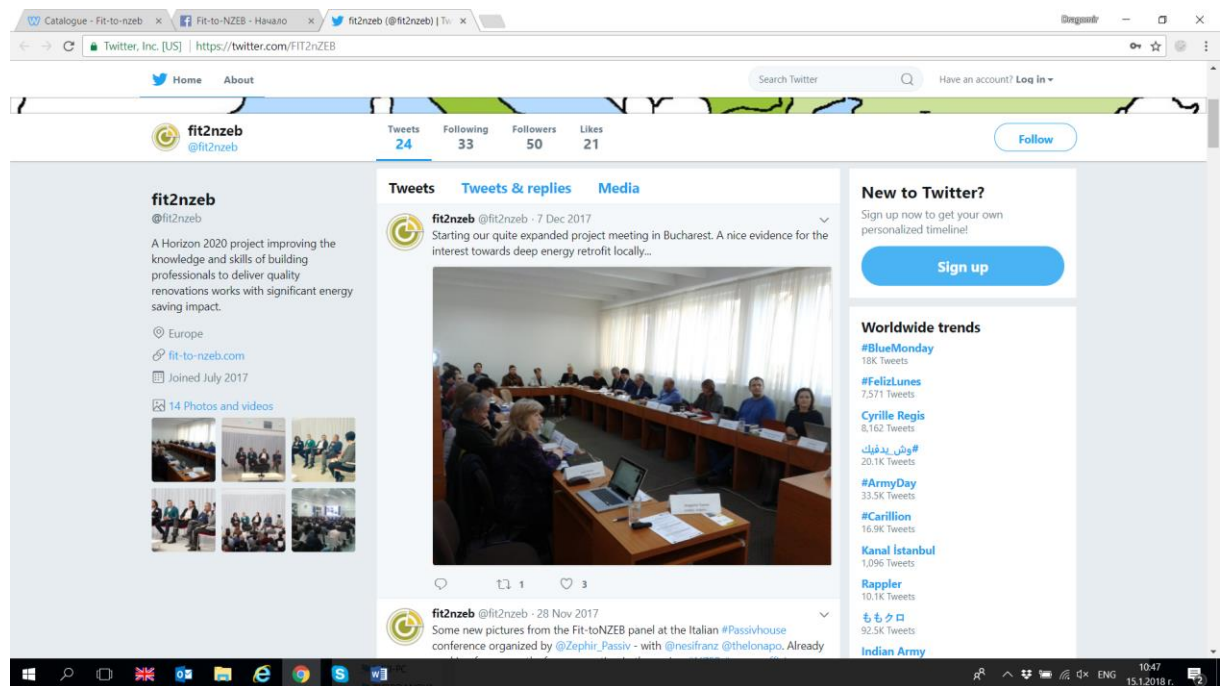
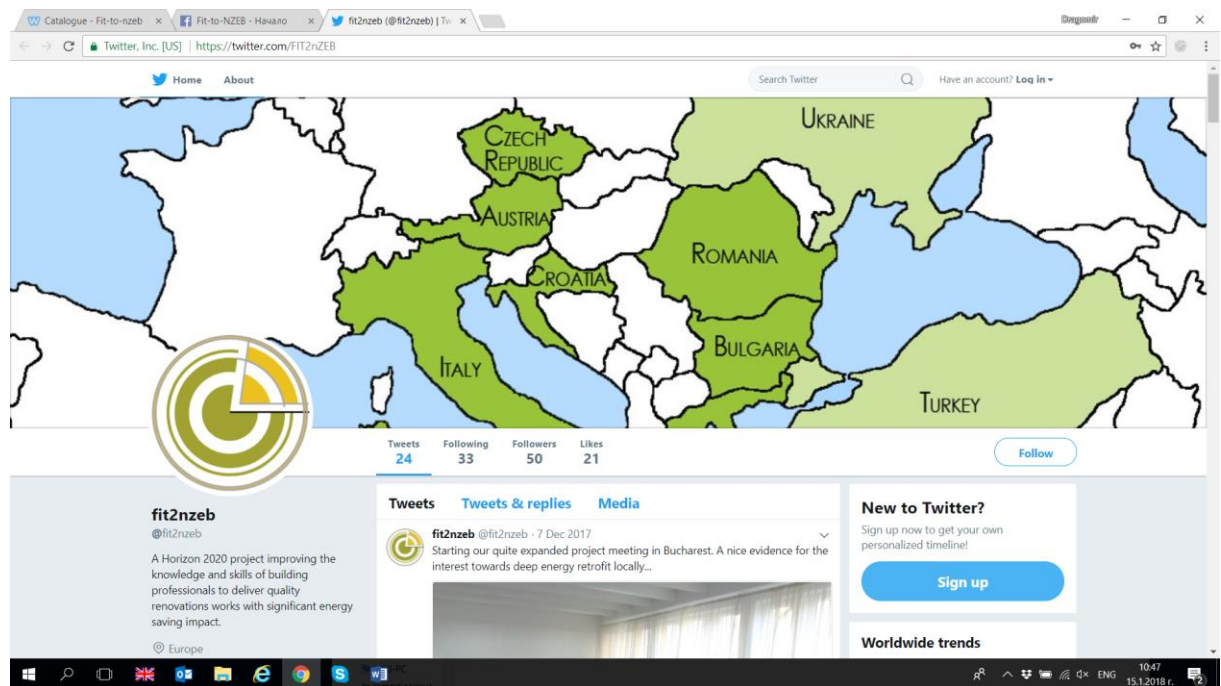
Privacy · Terms · Advertising · Ad Choices · Cookies · More ·
Facebook © 2018

Windows taskbar: 10:42 15.1.2018 r.

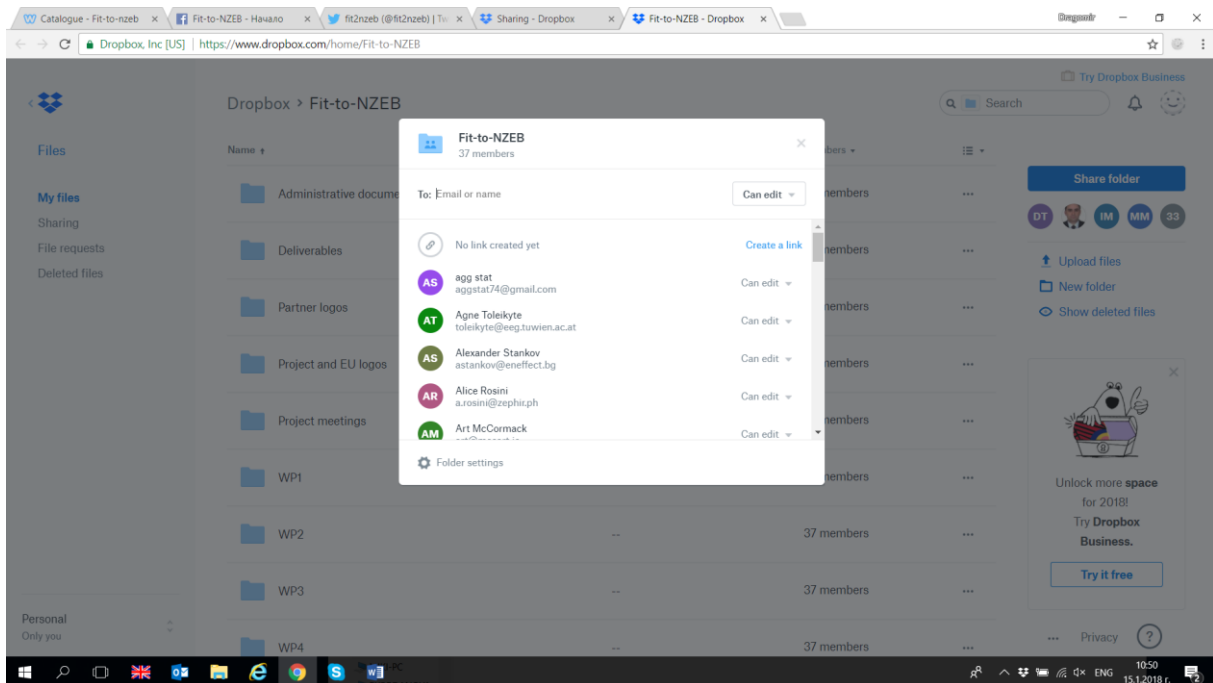
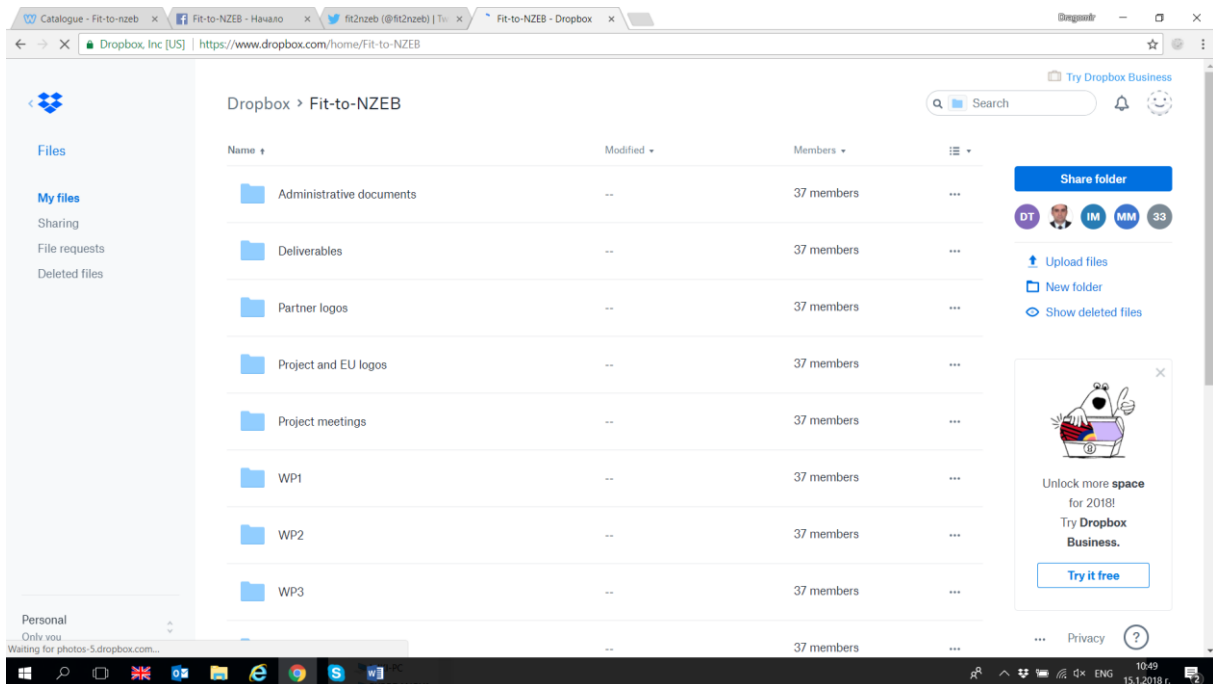
3. CLOSED FACEBOOK GROUP



4. TWITTER PROFILE: <https://twitter.com/fit2nzeb>



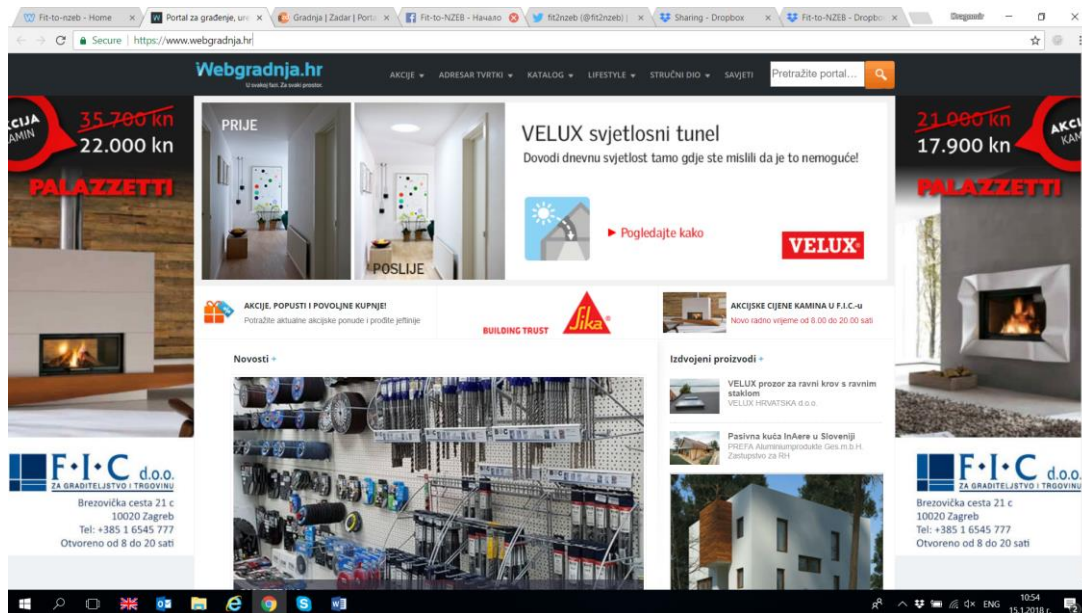
5. SHARED DROPBOX FOLDER: <http://www.train-to-nzeb.com/list-of-trainers.html>



6. OTHER COMMUNICATION RESOURCES AND MATERIALS

6.1 Media partners

<https://www.webgradnja.hr/>



<https://www.gradimozadar.hr/>



6.2 Mailing list

fit-to-nzeb@googlegroups.com

6.3 Project flyer

traininas

OUR PROJECT

Fit-to-nZEB: Training for Deep Energy Retrofit

The "Fit-to-nZEB" project aims to provide world-class training on energy efficiency and RES in existing buildings, based on new training programmes and up-to-date training equipment for a set of training and education centers around Europe.

It will increase the competence and skills of building professionals in the field of deep energy retrofit in the participating countries - Czech Republic, Romania, Bulgaria, Italy, Croatia, Ireland and Greece - through unique educational programmes, which will contribute to both the quality and the scale of building renovations. The project will produce all necessary requisites for the introduction of educational content on deep energy retrofit in the curricula at all levels of the vocational training and education system - universities, professional high schools and colleges, vocational training centers, on-the-job training, and even elementary schools.

WHAT'S IN THERE FOR YOU?



It doesn't matter if you are a designer, a construction worker, a public official responsible for the urban landscape, or you just want to cut your energy bills; there is a training course and advice especially for you. With our up-to-date training programmes and materials coming from the world's leaders in sustainable building, you'll learn important things about buildings you don't know yet. With our new training facilities, demonstration tools and numerous partners from the construction industry, you'll see and touch things in buildings you probably haven't seen before. And what is best - if you are a training institution and you want to take your training offer one step further so as to be compliant with the new European nZEB standards, we'll be there to give you a lift.

But first of all, why don't you get a taste of it at www.fit-to-nzeb.com?

WHAT ARE OUR GOALS?

The main tasks of the project are to develop and pilot innovative training programmes on deep energy retrofit for all levels of the academic and vocational training and education systems, and to design and build specialized hands-on training and demonstration models in the participating training centers.

However, we seem to be a bit more ambitious... Because if we really want well performing buildings in our cities and countries, we need to:

- (1) increase the demand for training on energy efficiency in buildings and particularly on deep energy retrofit,
- (2) increase the number of qualified workers and specialists along the whole construction chain,
- (3) accelerate the energy renovation of the existing building stock, at the same time raising the quality of the renovated buildings.



Fit-to-nZEB
for retrofitting to nZEB-levels
Innovative training schemes

www.fit-to-nzeb.com

traininas

OUR NETWORK

Fit-to-nZEB aims to transfer the knowledge and experience of leading research and training institutions from Ireland (Passive House Academy) and Austria (Technical University - Vienna) to 6 European countries - Bulgaria, Romania, the Czech Republic, Italy, Greece and Croatia. The consortium is lead by Center for Energy Efficiency EnEffect (Bulgaria) and includes also University of Architecture, Civil Engineering and Geodesy (Bulgaria), SEVEN and Czech Technical University in Prague (Czech Republic), Association Cluster for Promoting Nearly Zero Energy Buildings (Pro-nZEB) and Technical College for Architecture and Public Works - Bucharest (Romania), University of Zagreb, Faculty of Construction Engineering (Croatia), Zero Energy and Passivhaus Institute for Research - ZEPHIR (Italy), Hellenic Passive House Institute (Greece). In addition, the project team use the training and communication infrastructure of its predecessor Train-to-nZEB (www.train-to-nzeb.com), which already operates 5 training centers in Eastern and Southern Europe dedicated to energy efficiency and RES in buildings, including partners from Turkey and Ukraine.



FOR CONTACTS

Coordinator of the project:
EnEffect

Center for Energy Efficiency EnEffect
1, Hristo Smirnovski Blvd, fl. 3
1164 Sofia, Bulgaria
Tel.: +359 21 963 17 14
Fax: +359 21 963 17 14
E-Mail: eneffect@eneffect.bg

Contact point:
Dragomir Tzanev
Mob.: +359 881 2 493 110
E-Mail: dtzanev@eneffect.bg

Партньори:
















The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the EASME nor the European Commission is responsible for any use that may be made of the information contained therein.

 This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 754056.

www.fit-to-nzeb.com



Fit-to-nZEB
for retrofitting to nZEB-levels
Innovative training schemes

6.4 Project poster




Are we happy with the quality of the building renovation?

No, we are not. Unfortunately, not all renovation works are of the quality we pray for, and there's a good reason for that – in general, professionals rarely have the knowledge, skills and experience necessary to deliver a quality renovation project. One that not only saves energy, but increases your comfort, brings clean air inside, improves your health, and at the end - makes you happy and satisfied, with your money well spent.

This is precisely where the new Fit-to-NZEB project fits in: it aims to increase the competence and skills of the building professionals in the participating countries through unique educational programmes and training courses, which will contribute to both the quality and the scale of the deep energy building renovations. With us, you will find educational content on deep energy retrofit for all levels of the vocational training and education system - universities, professional high schools and colleges, vocational training centers, and even elementary schools.



The Building Knowledge Hubs

Fit-to-NZEB uses the training and communication infrastructure of its predecessor Train-to-NZEB (www.train-to-nzeb.com), which already operates 5 training centers in Eastern and Southern Europe dedicated to energy efficiency and RES in buildings, adding 3 more in the network. We are there for you in Czech Republic, Romania, Bulgaria, Italy, Croatia, Ireland, Greece, Turkey and Ukraine.

Not close enough? Check out our online content at www.fit-to-nzeb.com. Or even better, become our new partner! See more at www.facebook.com/fitznzeb and www.twitter.com/fitznzeb.



What's in there for you:

- New training programmes for architecture and civil engineering universities
- New training programmes for professional colleges and high schools
- New training programmes for vocational training centers and on-site training courses
- Pilot courses and demonstrations
- Design drawings of innovative hands-on training and demonstration models
- A wealth of teaching materials and practical exercises

Coordinator:



Partner:



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 646610.

