CLEAN-kWAT DISSEMINATION REPORT



Task leader: University of Belgrade

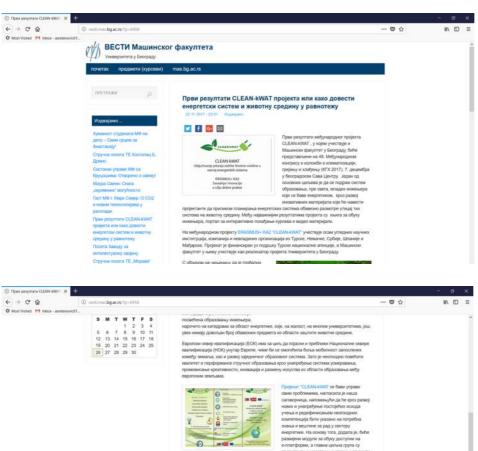
Period: October 2016 – January 2018

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1 Presentation and preliminary results published on the website of Faculty of Mechanical Engineering University of Belgrade

Description and aim: It is possible to read short description of the project, see information about first multiplier event and download dissemination material (brochure, booklet and newsletter1). The aim is project promotion and raising awareness among engineering students related to energy sector.



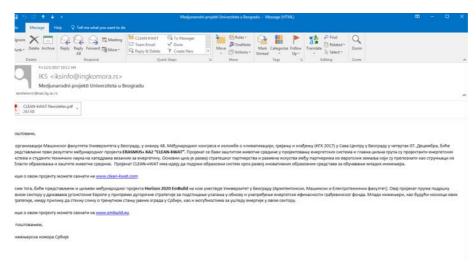
Date: 22.11.2017.

Location: http://vesti.mas.bg.ac.rs/?p=6958

Attendees: Students of Faculty of Mechanical Engineering frequently visit this webpage and in this way they are informed about news and interesting topics related to their field of interest.

2 Distribution of CLEAN-kWAT dissemination material to Professional Engineers in Serbia via Chamber of Engineers (UB)

Description and aim: All members of the Serbian Chambers of Engineers have received information about CLEAN-kWAT project, together with CLEAN-kWAT Newsletter. There are approximately **7,000** members (active holders of the professional licence of architecture, electrical, mechanical engineering, energy efficiency). In the e-mail body they are provided with link to the CLEAN-kWAT website for further information and documents download. The aim is to promote CLEAN-kWAT project and distribute dissemination material to professional engineers in Serbia



Date: 01.12.2017.

Attendees: 7,000 professional engineers (active holders of the professional license of architecture, electrical, mechanical engineering, energy efficiency).

3 Participation on the 48th International Congress and Exhibition on Heating, Refrigeration and Air-Conditioning in Belgrade (UB)

Description and aim: The aim of the exhibition is to present and inform the professional community on new products used in buildings and used for energy supply of buildings. The exhibition is an opportunity for designers, constructors, manufacturers, scientists and company representatives, all those dedicated to the same task — energy efficiency in buildings, to meet one another at the same time and at the same place. The University of Belgrade used this opportunity to present and promote CLEAN-kWAT by poster presentation and dissemination material distribution on one stand.



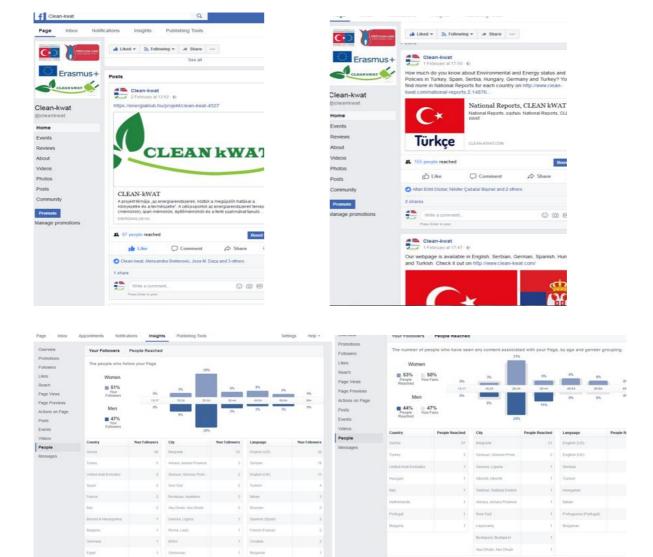


Date: 07.12.2017.-09.12.2017.

Attendees: This congress has 3,000-4,000 visitors

4 Social network – CLEAN-kWAT Facebook Page

Description and aim: Nowadays in order to promote any news or project it is inevitable to be present on social networks, especially if the target group is young people. Our project has its own Facebook page which is regularly being updated with latest news about project or some other events related to renewable energy systems and environmental protection.

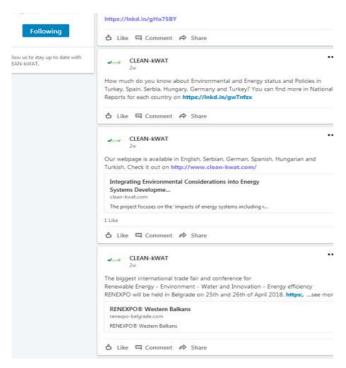


Location: https://www.facebook.com/cleankwat/

Attendees: 80 followers

5 Social network – CLEAN-kWAT LinkedIn profile

Description and aim: Nowadays in order to promote any news or project it is inevitable to be present on social networks, especially if the target group is young people. Our project has its own professional LinkedIn profile which is regularly being updated with latest news about project or some other events related to renewable energy systems and environmental protection



Location: https://www.linkedin.com/company/27227388/

Attendees: 45 followers

6 Poster presentation at Department of Thermal Science Faculty of Mechanical Engineering University of Belgrade

Description and aim: Poster is located at the Department of Thermal Science Faculty of Mechanical Engineering University of Belgrade which is frequently visited by students and other partners. This is great opportunity to present the project and start discussion on relevant topics with students and other engineers visiting our offices





Location: Department of Thermal Science Faculty of Mechanical Engineering University of Belgrade

Date: November 2017 and later

Attendees: Students of the Department of Thermal Science and other business partners regularly visiting our offices.

7 Presentation of CLEAN-kWAT project to other Erasmus participants

Description and aim: Project objectives and methodology is presented to youth technicians and participants in Erasmus + exchanges







Date: 21.11.2017.

Location: Pesaro, Italy

Attendees: Youth technicians and participants in Erasmus + exchanges (21 attendees)

8 Presentation of CLEAN-kWAT project to Institute of employment and technological development (AELV)

Description and aim: Spoken presentation and leaflet distribution

Date: 24.01.2018.

Location: Institute of employment and technological development of Cádiz

Attendees: 10 technicians

9 Presentation of CLEAN-kWAT project in High School Fernando Quiñones

Description and aim: Presentation and distribution of leaflets is made in the secondary school so that the counselor can inform in the superior courses

Date: January 2018.

Location: High School Fernando Quiñones in Jerez

Attendees: Guidance counselor and students

10 Presentation of CLEAN-kWAT project in High School Santa Isabel de Hungría

Description and aim: a presentation and distribution of leaflets is made in the secondary school so that the counselor can inform in the superior courses

Date: 22.01.2.018

Location: High School Fernando Quiñones in Jerez

Attendees: Guidance counselor and students

11 Presentation of CLEAN-kWAT project in College of Arts

Description and aim: a presentation and distribution of leaflets is made in the secondary school so that the counselor can inform in the superior courses

Date: 23.01.2.018

Location: High School Fernando Quiñones in Jerez

Attendees: Guidance counselor and students

12 Presentation of CLEAN-kWAT project in La Salle College

Description and aim: a presentation and distribution of leaflets is made in the secondary school so that the counselor can inform in the superior courses

Date: 23.01.2.018

Location: High School Fernando Quiñones in Jerez

Attendees: Guidance counselor and students

13 Presentation of CLEAN-kWAT project on CLIMATE CHANGE, ENVIRONMENTAL PROTECTION AND FOOD SECURITY SYMPOSIUM

Description and aim: Climate Change, Environmental Protection and Food Security
Symposium was organized by Ankara Development Agency to bring together Ministries
(Environment and Urbanisation, Agricultue, Energy and Natural Resources, Forestry and
Water Works), academicians, researchers and authorities of implementing and consulting
firms and institutions. In this context, the symposium facilitated researchers, academic
institutions, municipalities, government bodies, non-governmental organizations, other
official and private establishments being active in construction sector and environmental
technologies to discuss the current issues in climate change. In particular, the impacts of
climate change, which had negative impacts on the environment, agriculture and food
safety, were discussed in four sessions with representatives and experts from relevant
institutions. Along this line, during the presentation, an information was given about CleanKWat Project. During the breaks, the leaflets of Clean-KWat are distributed and the project is
discussed with the interested participants.





Date: 26-27 July 2017

Location: Ankara Öğretmenevi

Number of Participants: Appr. 250 person

14 Presentation of CLEAN-kWAT project on INTERNATIONAL CONFERENCE ON URBAN POLITICS

Description and aim: Conference was organized by Ankara University, Political Sciences Faculty and East Mediterrenean University of Cyprus. Several presentation has been done on the urbanisation and climate change relationship. Gamze Yücel Işıldar also made presentaiton and informed the participants about CLEAN-kWAT project.





Date: 18-18 September 2017

Location: Salamis Bay Hotel, Magosa, Northern Cyprus TR

Number of Participants: Appr. 650 person

15 Dissemination during lecture to Energy Systems students

Description and aim : Clean-Kwat project was introduced to Energy Systems Engineering, 4th grade students. Aims, outputs are shown via project's web-page. The importance of environmental protection while producing energy was given. After the presentation leaflets were distributed. Poster was demonstrated.





Date: 02.11. 2017

Location: Gazi University, Ankara, Turkey

Attendees: There were 40 students participated. They were also asked to distribute leaflets

to their colleagues.

16 Dissemination at INTERNATIONAL TURKISH COOPERATIVE CONGRESS

Description and aim: The 22nd International Turkish Cooperatives Congress was held in Cappadocia in cooperation with Turkish Cooperatives Institution, CIRIEC and Nevsehir Hacı Bektaş Veli University. Networks and sustainability issues were discussed. Several presentations have been done. A presentation about 'environmental governance' has been realized by Gazi University. During the breaks and sight seeing tours, Clean-Kwat project was inttoduced to participants and informed. Poster and leaflets are distributed.



Date: 5.10.-7.10.2017.

Location: Nevşehir Hacı Bektaş Veli University, Congress Center

Number of Participants: Appr. 1000 person

17 Promotion of CLEAN-kWAT project by posters (GAZI)



18 Dissemination at Seminars on renewable power technologies with students from the TU Berlin in Germany

Description: The CLEAN kWAT project was presented to students of the study programme "Global Production Engineering" (1st semester) of the Technical University Berlin (TUB) in the frame of the "Renewable Power Technology and Grid Integration" seminar, which is offered by RENAC. The seminar is designed for 1st semester students. The students got an overview on the project, environmental aspects of renewables power generation were discussed and leaflets were distributed.



Location: Renewables Academy AG (RENAC), Schönhauser Allee 10 – 11, 10119 Berlin,

Germany

Date: 22.11.2017

Attendees: 20 students (1st semester)

19 Dissemination at export initiative energy solutions in Germany

Description: RENAC implements various events on behalf of the Federal Ministry of Economics and Energy in the export initiative energy solutions. During a business trip of representatives of the energy sector of Germany (focus cogeneration) to Chile the CLEAN kWAT project was presented, the importance of environmental aspects in doing business in the energy sector was highlighted, leaflets were distributed.

Location: Hotel NOI, Nueva Costanera 3736, Vitacura, Santiago de Chile

Date: 14.11.2017

Attendees: 180 representatives from the industry (SME), universities, ministries

20 Project presentation at Solar Thermal system seminar in Germany

Description: The CLEAN kWAT project was presented to students of the study programme "Global Production Engineering – New Energy Technologies" (3rd semester) of the Technical University Berlin (TUB) in the frame of the "Design and Installation Solar Thermal Systems" seminar, which is offered by RENAC. The students got an overview on the project, the lecturer discussed environmental aspects of solar thermal energy sector with the students, leaflets were distributed.

Location: Renewables Academy AG (RENAC), Schönhauser Allee 10 – 11, 10119 Berlin, Germany

Date: 16.11.2017

Attendees: 9 students (3rd semester)

21 Project presentation at RMBM seminar in Germany

Description: The CLEAN kWAT project was presented to students of the study programme "Global Production Engineering – New Energy Technologies" (3rd semester) of the Technical University Berlin (TUB) in the frame of the "Renewable Markets and Business Management" seminar, which is offered by RENAC. The students got an overview on the project, the lecturer discussed environmental aspects of renewable energy technologies and their importance for business plans with the students, leaflets were distributed.

Location: Renewables Academy AG (RENAC), Schönhauser Allee 10 - 11, 10119 Berlin, Germany

Date: 01.12.2017.

Attendees: 13 students (3rd semester)

22 Project presentation at Hybrid system seminar in Germany

Description: The CLEAN kWAT project was presented to students of the study programme "Global Production Engineering – New Energy Technologies" (3rd semester) of the Technical University Berlin (TUB) in the frame of the "Stand alone PV Hybrid systems" seminar, which is offered by RENAC. The students got an overview on the project, the lecturer discussed environmental aspects of solar energy use (PV) and hybrid systems (PV/wind and diesel) with the students, leaflets were distributed.

Location: Renewables Academy AG (RENAC), Schönhauser Allee 10 – 11, 10119 Berlin,

Germany

Date: 12.12.2017

Attendees: 14 students (3rd semester)

23 Project presentation at Conference of Authors in Germany

Description: The CLEAN kWAT project was presented at the beginning of a conference of authors of the guideline "Renewable Energy" of a German Association of Engineers. The target and deliverables were presented, newsletter and leaflets were distributed.

Location: Renewables Academy AG (RENAC), Schönhauser Allee 10 – 11, 10119 Berlin,

Germany

Date: 16.01.2018

Attendees: 20 engineers/consultants

24 Project presentation at Reception in Germany

Description: Dissemination of leaflets and of the project newsletter during a reception of a consulting company; discussion of the project targets during networking.

Location: Arepo Consult, Berlin, Germany

Date: 25.01.2018.

Attendees: 200 persons: scientific community (higher education, research), industry,

representatives of energy related associations and agencies, policy makers

25 Project presentation at (virtual) Workshop of the Study Programme ESPEC

Description: RENAC is implementing a study programme for Latin America, "Especialization en energías renovables". On the 30th of January 2018 a virtual classroom workshop on the perspectives of renewable energy markets took place with students, the CLEAN kWAT project was presented: website and presentation; furthermore, the leaflet, booklet and newsletter were sent via email to the participants.

Location: Renewables Academy AG (RENAC), Schönhauser Allee 10 – 11, 10119 Berlin,

Germany

Date: 30.01.2018

Attendees: 14 students (2nd semester)

26 Material dissemination

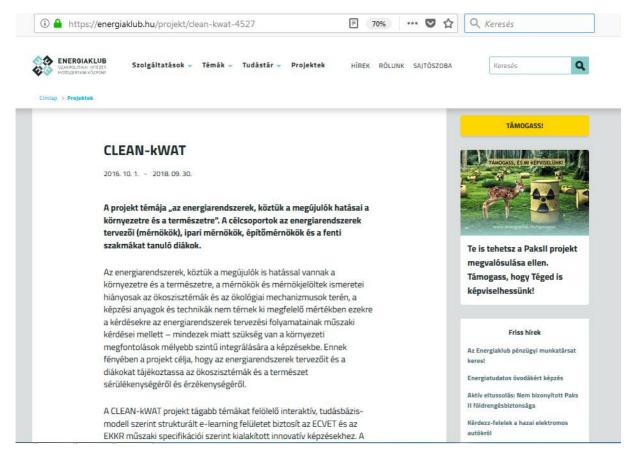
Attendees: Informed: Students: 70; Teachers: 10; Local experts: 20; Civil society: 5; General

public: 400

Contacted: Students: 30; Teachers: 5

27 CLEAN-kWAT project published on ENERGIAKLUB website

Description: Introduction of CLEAN-kWAT project. All members who visit Energiaklub's website receive information about CLEAN-kWAT project. They can find a short summary about the aim of the project, the target groups and the activities. They can also find dissemination materials of CLEAN-kWAT project in Hungarian and English.



Date: 10.01.2018.

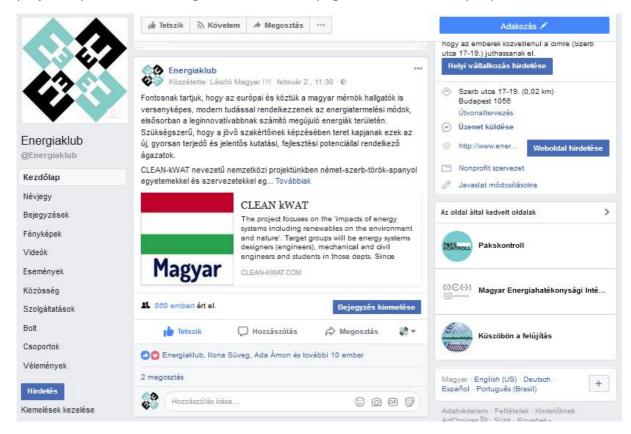
Location: https://energiaklub.hu/projekt/clean-kwat-4527

Attendees: Students, teachers, local experts, local actors, engineers, scientist, local media,

civil societies

28 Social media – Facebook page of ENERGIAKLUB

Description: Introduction of CLEAN-kWAT project. A short discription of CLEAN-kWAT project is provided on Energiaklub's facebook page. We reached 860 people in total.



Date: 02.02.2018.

Location: https://www.facebook.com/Energiaklub/

Attendees: Students, teachers, local experts, local actors, engineers, scientist, local media,

civil societies

29 INTRODUCTION OF THE CLEAN-kWAT PROJECT THROUGH MEETINGS BY ORKON

Description and aim: Introduction of the CLEAN-kWAT project, explanation of the aims, objectives, subject and the products of the project, discussions on the project.

Date/Time: 12.01.2018 / 10:00 – 17:00

Location: ORKON INTERNATIONAL ENGINEERING TRAINING CONSULTING CO. INC. premises

at Bukres St. No: 10 Meeting Room, ANKARA

Attendees: 7 students and 4 academics from various universities of Turkey; 3 engineers and 2 industrial relations specialists from energy sector. A short introduction of the project is done and mostly the type of the products is discussed with the group, their comments and suggestions are taken about how the products can be useful to the target groups within the energy sector.

Some slides from the presentation which is shown to the participants to give an idea about the project are as follows:







CLEAN-kWAT PROJECT
□Name: "Integrating Environmental
Considerations into Energy Systems
Development"
□Partnership:
□Turkey,
□Germany,
□Spain,
□Hungary,
□Serbia.
Erasmus+

	Project Activities Intellectual Outputs		
Ю#	Output Title	Leading Organization	
1	NationalSearches in the Countries in EQF, ECVET of Clean Energy Systems Developers	GAZI UNIVERSITY	
2	Book on :"Integrating Environmental Considerations into Energy Systems Development"	Giresun UNIVERSITY	
3	Documentaries (short movies)	AELV	
4	Knowledge, Skills and Wider Competences with Learning Objectives of the Professions	RENEWABLES ACADEMY (RENAC) AG	
5	E-learning Portal with Energy, Environmental and European Components	ORKON	

CLEAN-kWAT

CLEAN-kWAT project provides:

- a broader interactive e-based learning platform structured as a knowledge-based model for innovative qualifications
 - increase the skills of trainees through both published & electronic versions of training program
 - improve the communication between people who want to act on the CLEAN-kWAT subject with the responsible EU ECVET institutions









ORKON



CLEAN-kWAT

The main target groups are;

- energy systems designers,
- engineering students in related
 departments mainly in energy
 systems engineering.





ORKON



30 ORKON PRIVATE MEETINGS, WORKSHOPS & TESTING SESSIONS

Description:

- Arranging special meetings, workshops and testing sessions with, with other organisations and trainers and students at universities, having face-to-face and one-on-one meetings with them to discuss in detail about the CLEAN-kWAT project.
- Having question and answer sessions with them in order to introduce the products that
 are in progress and meantime taking their decisions, comments and suggestions on the
 products and the project at these sessions and introducing these comments at the CLEANkWAT partners meetings to the partnership.
- Dissemination of the CLEAN-kWAT project and products to companies and universities that ORKON are associated.
- Distribution of leaflets and newsletter at these meetings and events.

Aim: The aims to have these meetings, workshops and testings were to test the products of CLEAN-kWAT project as well as to disseminate the project supplying the importance of environmental considerations of energy development. Universities are the best way to convey the information to the students.

Date: 16.12.2016 and afterwards.

Attendees: Nearly 400 participants, representing both the corporations and universities. Introductory materials of CLEAN-kWAT project are distributed to the people. In addition, the subjects of the project are discussed at one-on-one meetings.

31 ORKON PRIVATE MEETINGS WITH GOVERNMENTAL ORGANISATIONS & AGENCIES

Description:

These governmental associations are the decision makers and contractors of the private sector. This will help to convey the information of our project to people working in these sectors.

- Dissemination and introduction of the CLEAN-kWAT project to the governmental ministries by arranging special meetings for the CLEAN-kWAT project, making a presentation at common project meetings
 - Ministry of Science, Industry and Technology
 - Ministry of Energy and Natural Resources
 - o Ministry of Environment and Urbanisation
 - Ministry of Water Works and Hydraulics
 - Ministry of Transportation
 - Bank of Provinces
 - Municipalities
- Distribution of leaflets and newsletter.

Date: 02.10.2016 and afterwards.

Attendees: 500 participants, which are representatives from governmental organizations and agencies. Introductory materials of CLEAN-kWAT project were distributed to the participants. In addition, the subject of the project are discussed at one-on-one meetings.

32 ANKARA CHAMBER OF COMMERCE "SALES TECHNIQUES SEMINAR"

Description and aim: On October 12, 2017, an experience sharing meeting was held, including training in sales techniques within the scope of Bilgels Project co-funded by European Union and Republic of Turkey, in collaboration with Ankara Chamber of Commerce (ATO) and the Middle East Technical University (METU) at Point Hotel Ankara-Çukurambar.

The lectures and presentations offered at the seminar:

- The Representative of Ankara Chamber of Commerce began with an opening speech. She talked about why they organized the seminar and how they wanted to achieve results at the end of the seminar.
- Then, Mr. Serdar started his training on how to make a profitable situation while selling and receiving products. This training lasted about three hours.
- In the second part of the meeting, the representatives of Bilgeiş introduced their project. Meanwhile we had the opportunity to introduce our project with a short presentation.



Date: 12.10.2017 / 12:30–17:30

Location: Point Hotel-Çukurambar/Ankara

Attendees: There were 100 participants at the Seminar and we had the opportunity to distribute our brochures and leaflets to the seminar attendees. The attendees were from various business sectors including SME's, large enterprises, companies.

33 4th COLLEGIAN BUSINESS WORLD SUMMIT

Description and aim: The Collegian Business World Summit, bringing more than a hundred companies together, met with the industry leaders for the 4th time in Ankara, hosted by the Collegian Businessmen Association. Summit started with the opening speech of Hakan Çınar, Chairman of Collegian Businessmen Association took place with participation of Necdet Akdaş, Vice Chairman of TED Ankara College Alumni Association; Ankara Chamber of Commerce (ATO) Board Member Faruk Köylüoğlu, Ankara Chamber of Industry (ASO) President Nurettin Özdebir.





Date: 21-23.10.2017

Location: TED Ankara College Incek Campus, Ankara

Attendees: There were 1000 summit attendees. We had an opportunity to distribute our brochures and leaflets. The attendees were from different private sector enterprises, companies and holdings.

34 FIDIC CONTRACT SPECIFICATIONS SEMINAR

Description and aim: The "FIDIC Contract Specifications Seminar" organized by the Turkish Consulting Engineers and Architects Association was held in Istanbul on 1-2 December 2017. The two-day full seminar was firstly reviewed in detail in the "Conditions of Contract for Construction" (Red Book-1999), which is used extensively in the construction sector, and sample solutions are presented. Seminar leader Fatma Çölaşan organized the trainings.





Date: 1-2.12.2017

Location: Istanbul

Attendees: There were 150 participants and we had the opportunity to distribute our brochures and leaflets to the participants at the training. The attendees from various sectors of SME's, enterprises, companies and holdings.

35 TURKISH NATIONAL AGENCY ERASMUS+ PROJECTS SEMINAR

Description and aim: On 26 December 2017, the Turkish National Agency organized a one-day training program for the Strategic Partnership Projects in the KA205 Youth Field. Civil Society Organizations, Public Institutions / Organizations, Representatives of Private companies and Universities participated in the training. It was informed about things to note when applying for Strategic Partnerships, criteria considered in the evaluation of projects, project activities, as well as factors affecting the quality of the projects, as well as non-formal learning. Mehtap Can was the trainer of the seminar.





Date: 26.12.2017

Location: Headquarter of Turkish National Agency, Ankara

Attendees: About 120 participants visited the seminar and we had an opportunity to distribute our brochures and leaflets to those that attended the seminar. The attendees were from all types of sectors, mainly governmental ministries, various sectors of research centers, Non-Governmental Organizations, civil society organizations, SME's, enterprises, companies, universities.

36 TED SCHOLARSHIP STUDENTS CAMP 2018

Description and aim: This camp, which is realized by the Turkish Education Association scholarship students in February every year, is a 3-day event where students and their graduates share their experiences. In this camp, graduates give information about jobs they are engaged with. Experiences are shared with students individually or collectively. The camp started with the speech of TED President Selçuk Pehlivanoglu. Throughout the camp, which consists of various workshops, students were involved in some activities in their interests. The CLEAN-kWAT Project presented to a group of students as part of these activities.



Date: 02–04.02.2018

Location: Limak Limra Hotel, Kemer, Antalya

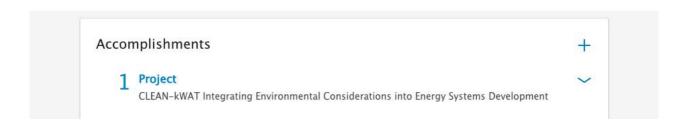
Attendees: There were 500 participants at the camp and we distributed our brochures and leaflets to the participants. The attendees were TED graduates from various business sectors (private and public sector) and students from various departments of universities in Turkey.

37 CLEAN-kWAT project published on KALİ website

www.kalienerji.com

38 Social media – LinkedInpage of KALİ





39 Distribution of CLEAN-kWAT Booklet and Leaflet by KALİ

Ministry of Energy and Natural Resources Renewable Energy Department

15employees/engineers

Ministry of Energy and Natural Resources European Affairs Department

15employees/engineers

40 Dissemination by KALİ

Description: KALİ as a private company acting in energy sector has relationships with Energy NGOs and governmental authorities. They sent project newsletter to World Energy Council Turkey which is an umbrella NGO of many energy related NGO s in Turkey.



Dear Mr. Becerikli

I wanted to inform you about our EU Erasmus +KA2 project ,that you can visit our web site.

You can find the newsletter about the project in attached file.

Kind Regards

Sahika Kardam
General Manager
KALI Energy Engineering &Consultancy Itd.
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Fax:+90 312 448 1 955
Mobile:+90 532 313 11 82
www.kalienerii.com



Integrating Environmental Considerations into Energy Systems Development CLEAN-kWAT

Also in all daily sent emails, they have prepared a signature that has a direct link to the website.

Dear David

I hope everything is fine. I have attached announcement from World Bank.
I know you have references for sustainable city and I have contacts with the beneficiary and some strong cv s for the project. If you are interested in please let me know as quickly as possible as last date is 21 st of February

Waiting for your reply.

Kind Regards

Sahika Kardam General Manager KALI Energy Engineering & Consultancy Hd. Ziyaurrahman Caddesi 13/4 G.O.P Ankara Turkey Tel:+90 312 448 1 900 pbx Fax:+90 312 448 1 955 Mobile:+90 532 31311 82 www.kalienerii.com



Integrating Environmental Considerations into Energy Systems Development CLEAN-kWAT

41 CLEAN-kWAT Project Announcement on Giresun University website

Description: The announcement of the approval of CLEAN-kWAT project was done at the Giresun University website. Brief information about the aim, targets and partners of the project was given.



Prof. Dr. Başak TAŞELİ'nin "Çevresel Faktörlerin Enerji Sistemlerinin Geliştirilmesine Dahil Edilmesi" Projesi Erasmus+Programı Türkiye Ulusal Ajansı Tarafından Desteklenmeye Hak Kazandı

Giresun Üniversitesi Çevre Mühendisliği öğretim üyesi Prof. Dr. Başak TAŞELİ tarafından 2016 yılı Erasmus+Mesleki Eğitim Stratejik Ortaklıklar Projeler Teklif Çağrısı döneminde sunulan üniversitemiz projesi CLEAN-KWAT "Integrating Environmental Considerations into Energy Systems Development- Çevresel Faktörlerin Enerji Sistemlerinin Geliştirilmesine Dahil Edilmesi Projesi" değerlendirme sonucunda 88 puan alarak Ulusal Ajans tarafından desteklenecek projeler arasında yer almaya hak kazanmıştır.

CLEAN-KWAT projesi, yenilenebilir ve konvansiyonel enerji sistemlerinin çevreye ve doğaya olan etkisine odaklanacak olan bir projedir. Projenin ana hedef kitlesi enerji sistemi tasarımcıları, makine ve inşaat mühendisleri ve bu bölümlerde okuyan öğrencilerdir. Projenin ana amacı enerji sisitemleri tasarımcılarına ve öğrencilerine yönelik ekosistemin ve doğanın hassasiyeti ve kırılganlığı konularında eğitim materyalleri hazırlamak ve interaktif web tabanlı eğitim vermektir.

2 yıl sürecek olan proje 8 ortaklı olup, 3 üniversite (2 Türkiye ve 1 Sırbistan), 1 araştırma merkezi (Macaristan), 1 eğitim merkezi (Almanya), 1 sivil toplum örgütü (İspanya) ve 2 kobi'den (Türkiye) oluşmaktadır.



Date: 22.11.2016

Location: http://www.giresun.edu.tr/tr/haberler/prof-dr-basak-taselinin-cevresel-faktorlerin-enerji-sistemlerinin-gelistirilmesine-dahil

Attendees: Students, technical and academic staff, local experts, local actors, engineers, scientist, local media, civil societies, stakeholders

42 CLEAN-kWAT Project Kick-off Meeting Publishment on Giresun University website

Description: The kick-off meeting of CLEAN-kWAT project was announced at the Giresun University website.



Date: 22.03.2017

Location:http://www.giresun.edu.tr/tr/haberler/cevresel-faktorlerin-enerji-sistemlerinin-gelistirilmesine-dahil-edilmesi-projesinin-ilk

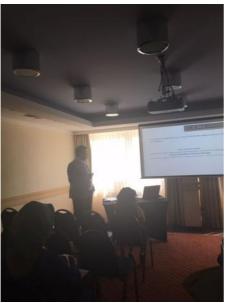
Attendees: Students, technical and academic staff, local experts, local actors, engineers, scientist, local media, civil societies, stakeholders

43 Dissemination of Project at 3rd International Conference on Engineering and Natural Science (ICENS 2017) by Giresun University

Description: The 3rd International Conference on Engineering and Natural Science was held in Budapest, Hungary. The conference brought together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results about all aspects of Engineering and Natural Sciences. During the breaks and sightseeing tours, Clean-kWAT project was introduced to participants.







Date: 3-7 May 2017

Location: Budapest, Hungary

Attendees: More than 700 participants

44 Dissemination of Project at Opole University, Faculty of Natural Sciences and Technology by Giresun University

Description: During Erasmus+ Staff Mobility Activity at Faculty of Natural Sciences and Technology of Opole University, the meeting will be held with the academic members of the faculty and the students. The research fields, national and international projects and the CLEAN-kWAT project were introduced during the seminar given by Giresun University academicians.



Date: 8-10.05.2017

Location: Opole/Poland

Attendees: Faculty of Natural Sciences and Technology academicians and students

45 Dissemination of Project at Giresun City Industry Cooperation Platform (GUKIP) by Giresun University

Description: Giresun City Industry Cooperation Platform gathers every month with many senior managers of public and private sector to discuss about the problems, needs and future plans of Giresun city. During these meetings, the CLEAN-kWAT project was introduced to participants and the news about the project has been shared continuously.





Date: Every month

Location: Historical Rectorate Building of Giresun University

Attendees: Chamber of Commerce board chairman, Head of the chamber of mechanical engineers, Vice Rector of Giresun University, City council president, Head of the chamber of



Civil Engineers, Head of the medical association, Head of the chamber of electrical engineers, Head of the Journalists' Association, Academicians of Giresun University, private sector representatives, etc.

46 Dissemination of Project at 2nd International Conference on Pollution Control and Sustainable Environment by Giresun University

Description: The 2nd International Conference on Pollution Control and Sustainable Environment was held in London, UK. The conference brought together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results about all aspects of Engineering and Natural Sciences. The conference was all about promoting global health issues and advanced technologies used to control and regulate the pollution including various types of pollutions, human impact on the environment, pollution risk assessment, advanced control methods. During the breaks and sightseeing tours, CLEAN-kWAT project was introduced to participants.





Date: 5-6 October 2017

Location: London, UK

Attendees: More than 1000 participants



47 Dissemination of Project at the Entrance of Engineering Faculty of Giresun University

Description: The "Door Information Displays" at the entrance of the Giresun University, Faculty of Engineering has been continuously displaying the CLEAN-kWAT project informations and the current status of the project to the Engineering students, academicians and visitors coming to the Faculty.



Date: Since Kick-off meeting of the project, periodically updated

Location: Giresun University, Faculty of Engineering

Attendees: Students and Academicians of Engineering Faculty and visitors of the Faculty



Period: February 2018 - October 2018

48 International Symposium INFOTEH Jahorina

Description: International symposium INFOTEH 2018 was great opportunity to disseminate the material and discuss the project with professionals and students from energy sector. Most of the participants are electrical engineers (also from energy sector).

Date: 21-23.03.2018.

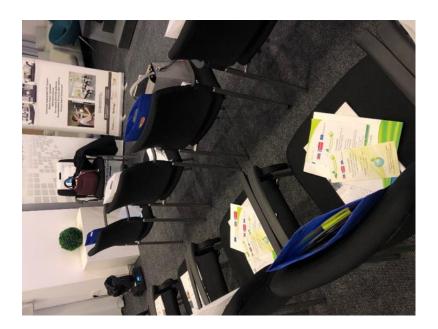
Location: Jahorina, Bosnia and Herzegovina

Participants: more than 500 professionals (mostly electrical engineers, decision makers, ministries) and students from energy sector

49 CLEAN-kWAT dissemination at SFERA 2018 – International scientific and technical conference on air conditioning, ventilation, heating and cooling

Description: International scientific and technical conference SFERA 2018 was great opportunity to disseminate the material and discuss the project with professionals and students from energy sector.





Date: 28-29.03.2018.

Location: Mostar, Bosnia and Herzegovina

Participants: 500 professionals (engineers, decision makers, ministries) and students from energy sector

50 CLEAN-kWAT Mutiplier Event Report published on the website of Faculty of Mechanical Engineering University of Belgrade

Description and aim: It is possible to read short description of the project, see information about first multiplier event and download dissemination material (brochure, booklet and



newsletter1). The aim is project promotion and raising awareness among engineering students related to energy sector.



Date: 30.05.2018.

Location: http://vesti.mas.bg.ac.rs/?p=8743

Attendees: Students of Faculty of Mechanical Engineering frequently visit this webpage and in this way they are informed about news and interesting topics related to their field of interest.







1. INTRODUCTION OF THE CLEAN-KWAT PROJECT WITH A MEETING

Description:

Aim: Introduction of the CLEAN-kWAT project, explanation of the aims, objectives, subject and the products of the project, discussions on the project.

Date/Time: 12.01.2018 / 10:00 – 17:00

Venue: ORKON INTERNATIONAL ENGINEERING TRAINING CONSULTING CO. INC. premises at Bukres St.

No: 10 Meeting Room, ANKARA

Attendees: 7 students and 4 academics from various universities of Turkey; 3 engineers and 2 industrial relations specialists from energy sector. A short introduction of the project is done and mostly the type of the products is discussed with the group, their comments and suggestions are taken about how the products can be useful to the target groups within the energy sector.

Some slides from the presentation which is shown to the participants to give an idea about the project are as follows:





INTRODUCTION OF CLEAN-kWAT PROJECT

CLEAN-KWAT PROJECT

Integrating Environmental Considerations into Energy Systems Development





















CLEAN-kWAT PROJECT Name: "Integrating Environmental Considerations into Energy Systems Development" Partnership: Turkey, Germany, Spain, Hungary, Serbia.



CLEAN-kWAT

CLEAN-kWAT project provides:

- a broader interactive e-based learning platform structured as a knowledge-based model for innovative qualifications
 - increase the skills of trainees through both published & electronic versions of training program
 - improve the communication between people who want to act on the CLEAN-kWAT subject with the responsible EU ECVET institutions













CLEAN-kWAT This project will contribute to: • the development by the educational European Qualifications Framework (EQF) based model in energy resources management for VET professionals.



ORKON





CLEAN-kWAT

The main target groups are;

- · energy systems designers,
- engineering students in related
 departments mainly in energy
 systems engineering.



TARGET AUDIENCES











52 INTRODUCTION OF THE CLEAN-kWAT PROJECT WITH A MEETING by ORKON

Aim: Introduction of the CLEAN-kWAT project, explanation of the aims, objectives, subject and the products of the project, discussions on the project.

Date/Time: 12.01.2018 / 10:00 – 17:00

Venue: ORKON INTERNATIONAL ENGINEERING TRAINING CONSULTING CO. INC. premises at Bukres St.

No: 10 Meeting Room, ANKARA

Attendees: 7 students and 4 academics from various universities of Turkey; 3 engineers and 2 industrial relations specialists from energy sector. A short introduction of the project is done and mostly the type of the products is discussed with the group, their comments and suggestions are taken about how the products can be useful to the target groups within the energy sector.

Some slides from the presentation which is shown to the participants to give an idea about the project are as follows:





INTRODUCTION OF CLEAN-kWAT PROJECT

CLEAN-KWAT PROJECT

Integrating Environmental Considerations into Energy Systems Development























	Project Activities Intellectual Outputs	
Ю#	Output Title	Leading Organization
	National Searches in the Countries in EQF, ECVET of Clean Energy Systems Developers	GAZI UNIVERSITY
2	Book on :"Integrating Environmental Considerations into Energy Systems Development"	Giresun UNIVERSITY
	Documentaries (short movies)	AELV
	Knowledge, Skills and Wider Competences with Learning Objectives of the Professions	RENEWABLES ACADEMY (RENAC) AG
5	E-learning Portal with Energy, Environmental and European Components	ORKON



CLEAN-kWAT

CLEAN-kWAT project provides:

- a broader interactive e-based learning platform structured as a knowledge-based model for innovative qualifications
 - increase the skills of trainees through both published & electronic versions of training program
 - improve the communication between people who want to act on the CLEAN-kWAT subject with the responsible EU ECVET institutions



Erasmus+









CLEAN-kWAT The main target groups are; energy systems designers, engineering students in related departments mainly in energy systems engineering. TARGET AUDIENCES PRESENUS+ ORKON



53 PRIVATE MEETINGS, WORKSHOPS & TESTING SESSIONS by ORKON

Description:

 Arranging special meetings, workshops and testing sessions with, with other organisations and trainers and students at universities, having face-to-face and one-on-one meetings with them to discuss in detail about the CLEAN-kWAT project.



- Having question and answer sessions with them in order to introduce the products that are in progress and meantime taking their decisions, comments and suggestions on the products and the project at these sessions and introducing these comments at the CLEAN-kWAT partners meetings to the partnership.
- Dissemination of the CLEAN-kWAT project and products to companies and universities that ORKON are associated.
- Distribution of leaflets and newsletter at these meetings and events.

Aim:

The aims to have these meetings, workshops and testings were to test the products of CLEAN-kWAT project as well as to disseminate the project supplying the importance of environmental considerations of energy development. Universities are the best way to convey the information to the students.

Attendees:

Nearly 400 participants, representing both the corporations and universities. Introductory materials of CLEAN-kWAT project are distributed to the people. In addition, the subjects of the project are discussed at one-on-one meetings.

Date: 16.12.2016 and afterwards.

54 ORKON PRIVATE MEETINGS WITH GOVERNMENTAL ORGANISATIONS & AGENCIES

Description: These governmental associations are the decision makers and contractors of the private sector. This will help to convey the information of our project to people working in these sectors.

- Dissemination and introduction of the CLEAN-kWAT project to the governmental ministries by arranging special meetings for the CLEAN-kWAT project, making a presentation at common project meetings
 - Ministry of Science, Industry and Technology



- Ministry of Energy and Natural Resources
- Ministry of Environment and Urbanisation
- Ministry of Water Works and Hydraulics
- o Ministry of Transportation
- o Bank of Provinces
- Municipalities
- Distribution of leaflets and newsletter.

Attendees: 500 participants, which are representatives from governmental organizations and agencies. Introductory materials of CLEAN-kWAT project were distributed to the participants. In addition, the subject of the project are discussed at one-on-one meetings.

Date: 02.10.2016 and afterwards.



Aim: On October 12, 2017, an experience sharing meeting was held, including training in sales techniques within the scope of Bilgeİş Project co-funded by European Union and Republic of Turkey, in collaboration with Ankara Chamber of Commerce (ATO) and the Middle East Technical University (METU) at Point Hotel Ankara-Çukurambar.

The lectures and presentations offered at the seminar are described below:

The Representative of Ankara Chamber of Commerce began with an opening speech. She talked about why they organized the seminar and how they wanted to achieve results at the end of the seminar.

Then, Mr. Serdar started his training on how to make a profitable situation while selling and receiving products. This training lasted about three hours.

In the second part of the meeting, the representatives of Bilgeiş introduced their project. Meanwhile we had the opportunity to introduce our project with a short presentation.





Date: 12.10.2017 / 12:30-17:30

Venue: Point Hotel-Çukurambar/Ankara

Attendees: There were 100 participants at the Seminar and we had the opportunity to distribute our brochures and leaflets to the seminar attendees. The attendees were from various business sectors including SME's, large enterprises, companies.

56 ORKON 4th COLLEGIAN BUSINESS WORLD SUMMIT

Aim: The Collegian Business World Summit, bringing more than a hundred companies together, met with the industry leaders for the 4th time in Ankara, hosted by the Collegian Businessmen Association.

Summit started with the opening speech of Hakan Çınar, Chairman of Collegian Businessmen Association took place with participation of Necdet Akdaş, Vice Chairman of TED Ankara College Alumni Association; Ankara Chamber of Commerce (ATO) Board Member Faruk Köylüoğlu, Ankara Chamber of Industry (ASO) President Nurettin Özdebir.





Date: 21-23.10.2017

Venue: TED Ankara College Incek Campus, Ankara

Attendees: There were 1000 summit attendees. We had an opportunity to distribute our brochures and leaflets. The attendees were from different private sector enterprises, companies and holdings.