

SOLARIS PLUS - Innovative modular training as the specialist for renewable energies

DE/11/LLP-LdV/TOI/147 422

<http://www.adam-europe.eu/adam/project/view.htm?prj=8540>

Project Information

Title: SOLARIS PLUS - Innovative modular training as the specialist for renewable energies

Project Number: DE/11/LLP-LdV/TOI/147 422

Year: 2011

Project Type: Transfer of Innovation

Status: completed

Country: DE-Germany

Marketing Text: solarisPLUS -

A project for the international dissemination of educational content on renewable energy. The energy supply is changing. Against the background of climate change and rising energy demand of the development of renewable energy sources is a future-oriented necessity. The observance of the climate protection targets and energy efficiency criteria and the development of renewable energy sources are therefore functions of international importance. However, this development also attracts a need for properly trained specialists with them - and not only in Germany.

The solaris PLUS project has therefore set itself the target to transfer in Germany proven training concepts in the field of renewable energies in the training practice of European partner countries.

Summary: The project solarisPLUS has contributed to the development of new professional skills in the field of renewable energies and to promote cooperation between VET and the labor market.

Specific project objectives were:

- Transfer in DE proven training concepts and practices in the field of renewable energies; Were incorporated development, adaptation and translation of 9 basic modules (building physics, climate relevance of the current energy, solar energy, photovoltaic, solar thermal, heat pumps, biomass, wind energy and hydropower), the modified depending on a curriculum for initial vocational education and training, further vocational education and retraining;
 - Development of comparable units of learning outcomes ECVET according to the sector "Renewable Energies";
 - Completion of ECVET partnerships means "Memorandum of Understanding";
 - Execution of test phases in the partner countries;
 - Execution of a multiplier training in DE for 2 coaches per partner country, which then in turn trained every 10 multipliers in their countries;
 - Further development of the experimental device system (in short: EGS) as an innovative teaching and learning resources;
 - Accreditation of the developed curricula and modules in Saxony, Saxony-Anhalt and Brandenburg as well as in the partner countries;
 - Establishment of a cooperation network of vocational training in the field of energy / environmental technology in the partner countries with active involvement of relevant ministries and National Agencies, training and education providers, SMEs and local authorities as well as their association at European level;
 - Implementation of the project results in the VET systems of all partner countries.
- The execution of the workshop "New directions in vocational education and training", attending career fairs and WorldSkills 2013 in Leipzig have stakeholders and the public, but also beneficiaries of the project objectives sensitized and motivated to participate actively.

Description: The cooperation in the project was designed to be transparent for all partners. The project management developed a coordination and management plan that represents all substantive, organizational, temporal, spatial and financial aspects and assigns responsibility. The coordination and management plan broke the project down into its project parts or specific duties and set relationships and interfaces between the various project elements, creating an. All partners contributed almost equally to the success of the project in by were responsible for or supported parts of the project. Specifically, these were:
P0 - head of the work packages "transfer of innovation, adaptation, translation"

Project Information

and " quality assurance"

P2 - head of the work packages "Coordination and Management", " cooperation networks " and " dissemination and exploitation " and leader of the work package "Introduction and application of ECVET principles "

P3 - leader of the work package " development of the experimental device system " as well as accreditation of the custom modules and curricula in Slovakia

P4 - organization and carrying out of the test phase in Slovakia

P5 - leader of the work package " communications , public relations , lobbying, " as well as accreditation of the custom modules and curricula in Hungary

P6 - organization and carrying out of the test phase in Hungary

P7 - leader of the work package " accreditation " as well as organizing and conducting the test phase in Romania

P8 - Accreditation of the custom modules and curricula in Romania

P9 - leader of the work package " testing " as well as organizing and conducting the test phase in Bulgaria

P10 - Accreditation of the custom modules and curricula in Bulgaria.

On the basis of the Coordination and Management Plan, a comprehensive schedule was drawn up, defining milestones and thus also guaranteed a regular project monitoring. The project partners took responsibility for specific tasks in the project, who contributed in their entirety to the realization and successful implementation of solaris plus. In key tasks that affected the entire project team in their implementation – Sample: Public Relations in the project, accreditation, etc. - the responsible package manager was supported by all partners. In order to promote the common knowledge transfer and exchange, a communication platform was established, which was used to exchange all documents. The Google Drive was the possibility of exchanging large amounts of data and the processing of documents within the partnership. The meetings were conducted as planned: start, middle and final meeting in Germany and one meeting in every country of the partnership. Another communication were Skype meetings which would disclose the current status monthly or more during the second half of the project. This medium was assessed by most partners as helpful and for the management, it was a further possibility of contacts with the partners and the assurance of keeping appointments and legwork.

The work packages were structured as follows ::

- 1) Project coordination and management
- 2) communication, public relations, lobbying
- 3) Transfer of Innovation, adaptation, translation
- 4) implementation and use of ECVET principles
- 5) cooperation networks
- 6) testing
- 7) accreditation
- 8) Development of Experimental Apparatus system
- 9) Quality Assurance
- 10) Dissemination and exploitation of project results.

Themes: *** Utilization and distribution of results
 *** Labor market
 *** Sustainability
 *** Recognition, transparency, certification
 *** Continuous training
 *** Initial training
 ** Lifelong learning
 ** Enterprise, SME
 ** Ecology

Sectors: *** Electricity, Gas, Steam and Air Conditioning Supply
 ** Construction
 * Education

Product Types: description of new occupation profiles
 modules

Project Information

material for open learning
teaching material
program or curricula
website
transparency and certification

Product information: SolarisPLUS has successful concepts and practices of vocational education and training in the field of renewable energy, including transfer of teaching and learning materials in Germany. These concepts form the basis for comparable units of learning outcomes according to ECVET in the Renewable Energy sector. We have developed three curricula (for initial vocational education and training, further vocational education and retraining) in the field of renewable energies and tested in the countries accredited and implemented. The experimental device system was expanded to include experiments on wind energy. The tasks and solution sheets were prepared and translated. Some kits were assembled during the testing phase at the school partners. Thus, the kit can be used as a teaching tool in all partner countries.

Projecthomepage: www.solaris-plus.eu

Project Contractor

Name: solaris Förderzentrum für Jugend und Umwelt gGmbH Sachsen
City: Chemnitz
Country/Region: Chemnitz
Country: DE-Germany
Organization Type: SME - small and medium-sized enterprise (up to 250 employees)
Homepage: <http://www.solaris-fzu.de>

Contact Person

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Coordinator

Name: Akademie für berufliche Bildung gGmbH Dresden
City: Dresden
Country/Region: Sachsen
Country: DE-Germany
Organization Type: association/non-governmental organisation
Homepage: <http://www.solaris-fzu.de>

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Homepage: <http://www.ausbildung-und-studium.de>

Partner

Partner 1

Name: Bulgarisch-Deutsches Berufsbildungszentrum Pleven
City: Pleven
Country/Region: Severozapaden
Country: BG-Bulgaria
Organization Type: continuing training institution
Homepage: <http://www.bgcpo.bg>

Partner 2

Name: Wirtschaftsministerium der Slowakischen Republik
City: Bratislava
Country/Region: Bratislavsky Kraj
Country: SK-Slovakia
Organization Type: others
Homepage: <http://www.economy.gov.sk>

Partner 3

Name: Nationale Agentur für Energieeffizienz, Umwelt und Energie
City: Budapest
Country/Region: Extra Regió
Country: HU-Hungary
Organization Type: others
Homepage: <http://www.energiakozpont.hu>

Partner 4

Name: Rumänisch-Deutsche Stiftung Timisoara
City: Timisoara
Country/Region: Vest
Country: RO-Romania
Organization Type: others
Homepage: <http://www.frgtim.ro>

Partner

Partner 5

Name: Industrie- und Handelskammer Südwestsachsen
City: Chemnitz
Country/Region: Sachsen
Country: DE-Germany
Organization Type: chamber
Homepage: <http://www.chemnitz.ihk24.de>

Partner 6

Name: Nationale Agentur für Berufsbildung und Training
City: Sofia
Country/Region: Yugozapaden
Country: BG-Bulgaria
Organization Type: others
Homepage: <http://www.navet.government.bg>

Partner 7

Name: eventive, s.r.o.
City: Trencin
Country/Region: Západné Slovensko
Country: SK-Slovakia
Organization Type: others
Homepage: <http://www.eventive.sk>

Partner 8

Name: Nationale Baukammer Bulgariens
City: Sofia
Country/Region: Yugozapaden
Country: BG-Bulgaria
Organization Type: public institution
Homepage: <http://www.ksb.bg>

Partner

Partner 9

Name: Akademie für berufliche Bildung gGmbH Dresden
City: Dresden
Country/Region: Dresden
Country: DE-Germany
Organization Type: employers' organisation
Homepage: <http://www.ausbildung-und-studium.de>

Partner 10

Name: Industrie- und Handelskammer des Bezirkes Csongrád
City: Szeged
Country/Region: Dél-Alföld
Country: HU-Hungary
Organization Type: chamber
Homepage: <http://www.csmkik.hu>

Partner 11

Name: Verein zur Förderung der Humanressourcen in der Südlichen Tiefebene
City: Kunfehértó
Country/Region: Dél-Alföld
Country: HU-Hungary
Organization Type: association/non-governmental organisation
Homepage:

Partner 12

Name: Industrie- und Handelskammer Brasov
City: Brasov
Country/Region: Centru
Country: RO-Romania
Organization Type: association/non-governmental organisation
Homepage: <http://www.ccibv.ro>

Partner

Partner 13

Name: Slowakische Industrie- und Handelskammer
City: Bratislava
Country/Region: Západné Slovensko
Country: SK-Slovakia
Organization Type: chamber
Homepage: <http://www.sopk.sk>

Partner 14

Name: Ministerium für Wirtschaft, Handel und Unternehmensbeziehungen
City: Bukarest
Country/Region: Bucuresti
Country: RO-Romania
Organization Type: others
Homepage: <http://www.minind.ro>

Project Files

2newsletter_Solaris_PLUS_de.pdf

http://www.adam-europe.eu/prj/8540/prj/2newsletter_Solaris_PLUS_de.pdf

2newsletter_Solaris_PLUS_eng.pdf

http://www.adam-europe.eu/prj/8540/prj/2newsletter_Solaris_PLUS_eng.pdf

Flyer_BG.pdf

http://www.adam-europe.eu/prj/8540/prj/Flyer_BG.pdf

Flyer_deutsch.pdf

http://www.adam-europe.eu/prj/8540/prj/Flyer_deutsch.pdf

Flyer_english.pdf

http://www.adam-europe.eu/prj/8540/prj/Flyer_english.pdf

Flyer_HUN.pdf

http://www.adam-europe.eu/prj/8540/prj/Flyer_HUN.pdf

Flyer_ROM.pdf

http://www.adam-europe.eu/prj/8540/prj/Flyer_ROM.pdf

Flyer_SVK.pdf

http://www.adam-europe.eu/prj/8540/prj/Flyer_SVK.pdf

newsletter_3_english.pdf

http://www.adam-europe.eu/prj/8540/prj/newsletter_3_english.pdf

newsletter_3.pdf

http://www.adam-europe.eu/prj/8540/prj/newsletter_3.pdf

Newsletter_SOLARIS_1.de.pdf

http://www.adam-europe.eu/prj/8540/prj/Newsletter_SOLARIS_1.de.pdf

Project Files

Newsletter_SOLARIS_1.pdf

http://www.adam-europe.eu/prj/8540/prj/Newsletter_SOLARIS_1.pdf

Products

- 1 Transfer of vocational training concept GER and the associated teaching and learning material to
- 2 Translation, adaptation and testing of the 9 base modules to the needs of the national Slovakia,
- 3 Transfer of Testes methodologies for definition, description, assessing and evaluating as well as
- 4 Training materials
- 5 Furter development of Experimental kit " Renewable energies "
- 6 Je ein Curriculum für a) die berufliche Erstausbildung, b) die berufliche Weiterbildung und c) die
- 7 Öffentlichkeitsarbeit

Product 'Transfer of vocational training concept GER and the associated teaching and learning material to Slovakia, Hungary, Bulgaria and Romania'

Title: Transfer of vocational training concept GER and the associated teaching and learning material to Slovakia, Hungary, Bulgaria and Romania

Product Type: others

Marketing Text:

Description: The contents of the workshops to the renewable energies – realized since 2000 – were revised and converted into a standard form. The learning result descriptions of the ECVET criteria were developed out of it. The adaption was realized for the following types of training:
1. Vocational education, 2. Qualification; 3. Continuing education

The learning result descriptions are available German and English language.

The 9 modules are:

- Climate relevance of the current energy industry
- Planning, installation and maintenance of photovoltaic plants
- Planning, installation and maintenance of solar thermal plants
- Planning, installation and maintenance of heat pumps
- Planning and installation of wind power stations for private use (up to 5 kW)
- Planning and installation of combined heat and power units (CHP) and fuel cell for private use (up to 20 kW)
- Estimation of the importance of hydro power plants as well as the advantages and disadvantages of technical use possibilities
- Planning, installation and maintenance of plants using biomass
- Building physics

The revised modules were tested with a partner of the field of vocational education in Germany

Target group: It is possible to use the results by other educational institutions in the partner countries and other states in the future. The goals of the use of renewable energies are determined in the states of the EU until 2020. Furthermore there is memorandum of understanding to use this kind of energy sources. In the future there will be more people who will be working in this branch – the education (vocational education, qualification and continuing education) need to react on this market.

Result: The learning results descriptions are the basis of the adaption thru the partners and their implementation in the training system.

Area of application: Educational institution

Homepage: www.solaris-plus.eu

Product Languages: German

product files

Ausbildung_eE_Übersicht Deutschland.doc

http://www.adam-europe.eu/prj/8540/prd/1/1/Ausbildung_eE_%C3%9Cbersicht%20Deutschland.doc

Lehrplan_bze.doc

http://www.adam-europe.eu/prj/8540/prd/1/1/Lehrplan_bze.doc

product files

Lehrplan_Fachkraft.doc

http://www.adam-europe.eu/prj/8540/prd/1/1/Lehrplan_Fachkraft.doc

Product 'Translation, adaptation and testing of the 9 base modules to the needs of the national Slovakia, Hungary, Bulgaria and Romania, which generate curricula for the a) initial vocational education and trading, b) further vocational education and training and c) occupational re-training for "expert for renewable energies "'

Title: Translation, adaptation and testing of the 9 base modules to the needs of the national Slovakia, Hungary, Bulgaria and Romania, which generate curricula for the a) initial vocational education and trading, b) further vocational education and training and c) occupational re-training for "expert for renewable energies "

Product Type: others

Marketing Text:

Description: The content of the course "renewable energies" were adapted to the national circumstances of the partners. Changes concerning the content and the vocabulary were of particular importance.

The partners decided to adapt and test all seven technical modules. The adapted descriptions of the learning results exist in the respective national language.

The curricula of 3 different trainings were developed:

- Vocational education
- Qualification
- Continuing education

The levels of the forms of education were specified according to the time available to the partners.

As a consequence of the current debate about the assignment of the ECVET credits in Europe there were no award of ECVET credits so far. The (political) decision about this topic will be expected in 2013. The supplement of the description of the modules will be realized afterwards.

Target group: Companies that are working in the field of renewable energies and will qualify employees or will look for new staff.

Result: The 9 adjusted basis modules are the conditions of the testing phase and the following accreditation in the specific partner countries.

Area of application: companies

Homepage: www.solaris-plus.eu

Product Languages: Slovak

Product 'Transfer of Testes methodologies for definition, description, assessing and evaluating as well as transferring and recognition of learning outcomes according to ECVET'

Title: Transfer of Testes methodologies for definition, description, assessing and evaluating as well as transferring and recognition of learning outcomes according to ECVET

Product Type:

Marketing Text:

Description: Viewed as major objectives of the project, This will be the basis for future cooperation and mutual understanding to promote professional permeability and mobility for experts in the field of renewable energies. The assessment standards described below should be met by the partners that signed the Memoranda of understanding.

It is the objective of this document is to support the transfer of main ECVET principles and instruments to participating VET stakeholders by:

- Defining common standards for assessments
- Building up mutual trust
- Assuring of quality standards as a basis for recognition of learning outcomes

Target group: Establishment of vocational education, chambers and business associations, stakeholders, person in initial vocational training, SME employees, the unemployed, disadvantaged groups.

Result:

Area of application: It is the objective of this document is to support the transfer of main ECVET principles and instruments to participating VET stakeholders by:

- Defining the fields of action of a chosen qualification,
- Identifying the units of learning outcomes starting from the fields of action and
- Describing the professional competences (learning outcomes).

Homepage:

Product Languages: Hungarian
Slovak
Romanian
English
German
Bulgarian

product files

learning outcomes.zip

<http://www.adam-europe.eu/prj/8540/prd/4/1/learning%20outcomes.zip>
learning outcomes

Product 'Training materials'

Title: Training materials

Product Type: teaching material

Marketing Text:

Description: Two each experienced VETteachers from Germany, Slovakia, Hungary, Romania and Bulgaria are able to apply and multiply the acquired skills and qualifications within the praxis of VET inside their countries, after the successful multiplier training. Appropriate training materials, CD, TXT files were given during the multipliers training in Chemnitz/Germany.

Target group: Institutions of vocational education and training, staff of vocational education and training (teachers, trainers, coaches, masters)

Result: The trainers which have been trained in frames of multipliers training should be able to train at least 10 trainers in their own countries.

Area of application:

Homepage:

Product Languages: English
German

product files

Lehrplan_bze.doc

http://www.adam-europe.eu/prj/8540/prd/5/1/Lehrplan_bze.doc

Lehrplan_Fachkraft.doc

http://www.adam-europe.eu/prj/8540/prd/5/1/Lehrplan_Fachkraft.doc

Product 'Furter development of Experimental kit " Renewable energies "'

Title: Furter development of Experimental kit " Renewable energies "

Product Type: teaching material

Marketing Text:

Description: The existing experimental kit(EGS), "Physics and Electrical Engineering" will be reduced to the previously described experiments on renewable energy so well to expend the further testing special in this area. The product is used as a teaching and learning tool for the developed curricula of vocational education and training, qualification and retraining. The market analysis comparable materials revealed plenty of offerings. Most Training Kits include a variety of experiments to a few sources of energy, especially solar energy: decisive advantage - this technique works very well on a small scale. Other sources of energy are difficult to transfer to the scale of the lab table. It has been examined how functional models can illustrate the techniques and which practical experience could make the participants. It is a question of costs and if the school can afford this. The resulting products should be revised for future use.

Target group: Trainingsinstitution and schools, trainers/ coaches, Teachers, vocational students, students

Result: The EGS "Renewable energy is" designed to raise awareness of the various groups of participants through a simple and practical illustration of complex, fueled theoretical relationships in the field of renewable energies. It facilitates the access to the topic either for teachers as well as learners.

Area of application: The EGS provides both for teachers as well as learners easy access to the topic "Renewable Energies". Moreover, it allows a competence- and action-oriented performance assessment of the learning outcomes of the participants.

Homepage:

Product Languages: English
German

product files

SOLARIS PLUS_Experimental kit_Feed back_DBBZ.doc

http://www.adam-europe.eu/prj/8540/prd/6/1/SOLARIS%20PLUS_Experimental%20kit_Feed%20back_DBBZ.doc

Toolkit_Solaris Conference.ppt

http://www.adam-europe.eu/prj/8540/prd/6/1/Toolkit_Solaris%20Conference.ppt

Product 'Je ein Curriculum für a) die berufliche Erstausbildung, b) die berufliche Weiterbildung und c) die Umschulung zur "Fachkraft für Regenerative Energien"'

Title: Je ein Curriculum für a) die berufliche Erstausbildung, b) die berufliche Weiterbildung und c) die Umschulung zur "Fachkraft für Regenerative Energien"

Product Type: others

Marketing Text:

Description:

Target group:

Result:

Area of application:

Homepage:

Product Languages: English

Product 'Öffentlichkeitsarbeit'

Title: Öffentlichkeitsarbeit

Product Type: others

Marketing Text: Im Sinne der Nachhaltigkeit wurden verschiedene Möglichkeiten der Verbreitung der Projektinhalte gesucht. Ziel war es interessierte Einrichtungen zu finden, die die Inhalte nutzen oder die regionalen Partner zu stärken.

Description: Folgende Medien wurden in der Projektlaufzeit erreicht:
Ausstellung, Papierbroschüren, Radio, Presse und Publikationen.
Das Fernsehen blieb unerreicht - in keinem Land gab es eine Bericht, aber während verschiedener Projektaktivitäten (Training, Seminar, praktisches Arbeiten oder Exkursion) wurden Filmsequenzen angefertigt und zu einem Movie zusammengebaut, welches auf der Plattform: www.youtube.com, unter <http://www.youtube.com/watch?v=Qk0AfjcZrbk>, zu sehen ist.
Auf mehrere Bildungsmessen vor allem in Sachsen wurde das Projekt vorgestellt. Zusätzlich wurde von Beginn an eine Web-Seite eingerichtet, welche auch über den Projektzeitraum hinaus aktiv bleiben wird (www.solaris-plus.eu).

Target group: Management und Ausbilder berufsbildender Einrichtungen und deren Schüler bzw. Studenten aus dem Bereichen Berufsausbildung, Energie- und Elektortechnik, Installationshandwerk (Elektro-, Gas-, Solar, Heizungsinstallateur), Kammern, alle Interessierte am Thema Regenerative Energie

Result:

Area of application:

Homepage:

Product Languages: German
Bulgarian
English
Romanian
Slovak
Hungarian

Events

Abschlussmeeting mit Abschlusskonferenz

Date 02.09.2013

Description Vorstellung der Projektergebnisse vor Vertretern von Unternehmen, Kommunen, Gästen und Interessierten. Als Veranstaltungsort wurde die sächsische Landeshauptstadt Dresden gewählt - Standort eines deutschen Projektpartners . AFBB gGmbH.

Target audience Meeting - Projektpartner
Konferenz - geladene Gäste, Referenten und Projektpartner

Public Event is open to the public

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Time and place Meeting 2.9. - 6.9.2013 in Dresden
Konferenz 5.9.2013 in Dresden

Partners meeting Slovakia

Date 10.06.2013

Description

Target audience Partnerländer

Public Event is open to the public

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Time and place 10.06.2013-13.06.2013, Trencianske Teplice

Events

Partners meeting Chemnitz/Germany

Date 10.03.2013

Description The second meeting in Germany took place in Chemnitz from 10th to 14th of March 2013. Another meeting takes place in Dresden, which is the last meeting at the same time.

The meeting in Chemnitz tried to prepare the aspects which are important for this phase of the project and for the preparing for the final conference. The partners informed about the period of the test phases and the multipliers training for the implementation of modules onsite. For Hungary, Romania, Slovakia, the March was scheduled and for Bulgaria and Germany, May and June.

Regarding the evaluation of the training and testing phase, were provided to the partners assessment forms.

In the framework of the EGS work package, the partners received 6 experimental kits to compile them by themselves. Lastly, Solaris will create 3 new tasks.

Other topics included: public relations, networking, dissemination activities, financial aspects, auditing standards, ECVET documents

Also this time was successfully organized by the Chamber of Commerce and Industry Chemnitz, .a workshop with the topic "Involving of an energy-coaches in Saxony",

A special significance in the agenda has had a regional event with the slogan "Look! Day of open Company ". The partners received an inside view, how an apprenticeship fair works.

Target audience Partners

Public Event is open to the public

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Time and place 10.03.2013-14.03.2013 Chemnitz/Germany

Events

Multipliers training Chemnitz, Germany

Date 10.12.2012

Description The description of the educational modules on regenerartive energies were adapted and translated. The test phase can start. First step - Two instructors from the school partner institutions are trained in the framework of multiplier training, so that they are able to apply and to multiply the appropriated skills and abilities in vocational training practices in their countries.
In addition to the fundamental theory lessons, in the training are included a extent practical part and excursions to renewable energy plants along Chemnitz.

Target audience Trainer

Public Event is open to the public

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Time and place 10th of to 13th of December, Chemnitz, Germany

Partners meeting Romania

Date 27.11.2012

Description The meeting in Timisoara had the following items on the agenda: current project status, welcome to a new partner, establishing deadlines for implementing the modules, organizational aspects of the multiplier training, presentation of the agreed assessment standards, presentation of documents of learning outcomes (MoU, Learning agreement, Europass, Units of learning outcomes), determination of next steps developing and adaptation of EGS, intensifying promotion and dissemination activities, expanding the database of network partners, organization of a workshop organizing (Tour the "National Research and Development Institute of Electrochemistry and Materials for Capacitors"), meeting with the mayor of Timisoara, setting the next project meetings.

Target audience partner countries

Public Event is open to the public

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Time and place 27th –30th of November 2012, Timisoara, Romania

Events

Partners meeting Hungary

Date 04.09.2012

Description The meeting in Kunfehértó/Hungary had the following items on the agenda: current status of the project related to the change of partners and the new responsibility of the partners, continuing to set the 9 basic modules and providing of them in German and English, providing the 9 learning outcome descriptions of Solaris qualification, adaptation and translation of 9 learning outcome descriptions for each of the 3 areas vocational training: training / further education / retraining, configuration of aspects for the multiplier training in Chemnitz, creating a database of network members, analysis of current teaching materials offer EGS, create model documents and measures for communication and dissemination activities, clarify the financial and administrative aspects, participation on Workshop about energy in Hungary, setting the next project meetings.

Target audience partner countries

Public Event is open to the public

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Time and place 4th - 9th of September 2012, Kunfeherto, Hungary

Events

Partners meeting Bulgaria

Date 31.03.2012

Description During the meeting in Bulgaria main topics were identified: Presentation of the communication and valorisation plan; presentation and discussion of the assessment concept; discussion and approval of the Coordination and Management Plan; setting of 9 basic modules that can be adapted later to the each country needs; short presentation of the planned transfered of ECVET developed and tested methods and tools within the project; drafting lists of potentially affiliated organizations as cooperation networks; provide relevant templates in solaris-layout for the flyer cration. Attend the workshop "New approaches to training"; establishing the Google account structure and the project website; publication of the first project newsletter; expressions of concepts to develop an qualified Experimental Device Systems (EGS).

Target audience Partner country

Public Event is open to the public

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Time and place 31th of March to 5th of April 2012
Pleven/Bulgaria

Kick-Off Meeting, Chemnitz Germany

Date 15.01.2012

Description

Target audience Partner country

Public Event is open to the public

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Time and place 15th to 18th of January
Chemnitz, Germany