





OpenCourseWare in the European Higher Education Context

How to make use of its full potential for virtual mobility

Progress Report

Public Part

Project information

Project acronym: OCW EU

Project title: OpenCourseWare in the European Higher Education

Context

Project number: 518373-LLP-1-2011-1-NL-ERASMUS-ESMO

Sub-programme or KA: Erasmus Multilateral Project

Project website: http://opencourseware.eu

Reporting period: From 01/10/2011

To 30/09/2012

Report version: 1

Date of preparation: 12/10/2012

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This project has been funded with support from the European Commission.

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Executive Summary

Although Open Educational Resources (OER) and more specifically OpenCourseWare (OCW) are on the political agenda of the European Union (EU) and of many national governments, and are supported by many stakeholders in the educational sphere, their use in higher education has not yet reached a critical threshold. Even when OER/OCW are implemented, focus remains on building more access to digital content and too little consideration is given to whether and how they could support student virtual mobility. Many higher education institutions (HEI) in Europe do not yet participate in the OCW movement and not all students are aware of OCW and its possibilities. Recognition of OCW, as an element of virtual mobility, is still at an early stage and business models and supportive role of governments need further elaborations. Finally, cultural differences and different teaching styles can be an obstacle to different users of OCW/OER.

In order to address the challenges outlined above, there is a need for cooperation between HEI in order to make arrangements about recognition within the framework of virtual mobility, quality, support for users of OCW/OER and, if possible, joint degrees. The project aims to address these issues with HEI and relevant policy makers. This project is innovative and original in its specific goals, outcomes approach and target groups. Firstly, it focuses specifically on OCW (complete courses) and not on other categories of OER. Secondly, the project specifically addresses the role of OCW in the context of virtual mobility. Thirdly, it targets traditional HEI with their specific backgrounds, challenges and opportunities with regard to OCW.

The focus of the project is the creation of preconditions for a strong European OCW framework. A stronger framework will also mean closer cooperation between European institutes, which may result in mutual use of materials and even joint degrees. A better functioning OCW-system will enhance quality and increase the usage of online courses and therefore facilitate virtual mobility. An objective in itself, but it may also result in a decline of obstacles to cooperation between European HEI and therefore an increase in real student mobility. An improved European OCW network will also improve conditions for Lifelong Learners, who are an important user group of OCW and OER.

The objectives of the project are as follows:

- To formulate and promote a clear set of recommendations on how to make optimal
 use of OCW in order to promote virtual mobility for regular students and lifelong
 learners, on the basis of research and best practices;
- To make arrangements with relevant partners to put these recommendations into practice as part of an on-going cooperation;
- To initiate a European OCW-network in order to make optimal use of its potential.

This project brings together the shared knowledge of 5 European universities from 4 countries, namely the Netherlands, Spain, Belgium and France. The Consortium is further reinforced by two international (third country) partners that are the leading organizations in their specific fields and posses extensive knowledge, experience and networks. All partners have identified OCW as a strategic developmental priority. Most have an extensive track record in OCW. They are all strong advocates of OCW and generate attention for OCW in their own national education systems. The partners are also active in the international OCW movement. The consortium originates in on-going cooperation and discussions in the OCW Consortium and is based on the mutual recognition that a creation of a coherent European framework could be an essential requirement to utilize OCW to its full potential.

The project utilizes the following methodology in order to reach its objectives:

- **Phase 1:** Doing research, organizing brainstorm sessions with experts in the field and carrying out presentations of results
- Phase 2: Organizing workshops focusing on dissemination of research results
- Phase 3: Publication and dissemination of final reports
- Phase 4: Based on the project's outputs, initiation of a European OCW Consortium

During the first year of the project a significant progress was made with a number of project's outputs. Several tasks have already been completed with a number of other tasks nearing their completion stage. Furthermore, throughout the year, the project organized 3 dedicated workshops, which attracted a lot of international attention.

- Workshop 1: Organized during OCWC 2012 Global Conference in Cambridge, UK, May 2012
- Workshop 2: Organized in Leuven, Belgium, May 2012
- Workshop 3: Organized in Barcelona, Spain, September 2012

Presentations about the project and the resulting deliverables were made at numerous international events. An important achievement resulting from this project was that KU Leuven joined the OpenCourseWare Consortium as the first Belgian university and also launched its OCW site. This can be considered as a major breakthrough for this project. The Leuven workshop in May 2012 without any doubt contributed to this achievement. Given KU Leuven's high visibility in the European e-learning space, this can certainly contribute to promoting OCW membership throughout Europe. Together with Universitat de Barcelona, KU Leuven is a member of the League of European Research Universities (LERU). This will enable us to reach out to other universities in Europe.

During the second year of the project we will continue completing the remaining tasks and we will put a strong emphasis on dissemination and exploitation of results. This project will form the basis for the development of a European OCW Consortium which will be a permanent platform for cooperation and dissemination of good practices hence ensuring sustainability of the project results beyond the project's phase.

Information about the project's activities together with information related to project's outputs is kept and regularly updated on the project's website: www.opencourseware.eu

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1. Project Objectives

The aim of the project is to facilitate (virtual) student mobility through an increased use of OpenCourseWare (OCW).

OCW is a free and open digital publication of high quality college and university-level educational materials. These materials are organized as courses, and often include course planning materials and evaluation tools as well as thematic content.

The focus of the project is the creation of preconditions for a strong European OCW framework. A stronger framework will also mean closer cooperation between European institutions, which may result in mutual use of materials and even joint degrees. A better functioning OCW-system will enhance quality and increase the usage of online courses and therefore facilitate virtual mobility. An objective in itself, but it may also result in a decline of obstacles to cooperation between European higher education institutes and therefore an increase in real student mobility. An improved European OCW network will also improve conditions for Lifelong Learners, who are an important user group of OpenCourseWare and Open Educational Resources (OER).

The objectives of the project are as follows:

- To formulate and promote a clear set of recommendations on how to make optimal use of OCW in order to promote virtual mobility for regular students and lifelong learners, on the basis of research and best practices
- To make arrangements with relevant partners to put these recommendations into practice as part of an on-going cooperation
- To initiate a European OCW-network in order to make optimal use of its potential.

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¹ For more information, please visit: www.ocwconsortium.org

2. Project Approach

The project uses the following methodology to reach its defined objectives:

- 1. Doing research, organizing brainstorm sessions with experts in the field and carrying out presentations of results
- 2. Organizing workshops focusing on dissemination of research results
- 3. Publication and dissemination of final reports
- 4. Based on the project's outputs, initiation of a European OCW Consortium

Phase 1 Research

- Pedagogic and cultural issues
- Models for sustainable cooperation between HEI on OCW
- Educational innovation with OCW
- Comparing and assessing national policies and the role of governments

Phase 2 Workshops

Workshops for dissimination and input of experts

Phase 3 Final Reports

- Final results, based upon research and the outcomes of the workshops.
- Results: publications end 2013 through different channels cited by major organizations active in the field of OER.

Phase 4 OCWC Europe

 Foundation for a European branch of the OCWC has been initiated towards the end of 2013.

Evaluation Strategy:

In order to track overall progress with the project and its deliverables and to ensure cooperation between project partners the following activities were adopted during year one of the project:

- Face-to-face meetings (aligned with events that we attend)
 With each event that we organise we also plan a face-to-face meeting with the project members to discuss progress with the project and to plan future activities.
- Regular virtual meetings
 Every six weeks we have a virtual meeting with all the project partners to discuss progress and plans for the project.
- Quarterly progress reports

 All the member institutions are obliged to provide a quarterly report documenting progress with their workpackages.

Internal evaluation

The project management team conducted an internal evaluation with project partners six months after the official commencement of the project.

Evaluation of events

Participants of the events organised by us receive a questionnaire to evaluate the events.

Dissemination and Exploitation Strategy

In order to ensure that results from the project reach our target groups, the dissemination and exploitation strategy is organized in the following ways:

- 1. Presentations at conferences focusing on OCW/OER in Europe and during OCWC Global Conference (see section 3 Project Outcomes & Results and section 5 Plans for the Future)
- 2. Dissemination of information about the project and its results through the project's website (www.opencourseware.eu), consortium partners' websites including those of the global OCW Consortium (www.ocwconsortium.org) and Creative Commons (www.creativecommons.org) and personal blogs (such as www.e-learn.nl).
- 3. Dissemination of information about the project and its activities via social networking sites such as twitter (#ocweu).
- 4. All partners also make full use of their own national and international networks to generate attention to this project. Examples of relevant networks are the UNIVERSIA network of Spanish-speaking institutions (UB and UPM), the IDEA-league (TU Delft with ETH, Zurich, Achen, ParisTech and Imperial College London), the LACE-network (KU Leuven, Rijksuniversiteit Groningen, Universidad de Granada, Universidade de Lisboa, and Aarhus Universitet) and European Association of Distance Teaching Universities (EADTU).
- 5. In order to increase visibility of the project, we will also produce and distribute leaflets in 3 languages (English, French and Spanish) about the project.
- 6. Workshops for Directors of HEIs in Europe to explore how the newly developed guidelines and recommendations resulting from this project can be put into practice.

This project will form the basis for the development of a European OCW Consortium which will be a permanent platform for cooperation and dissemination of good practices hence ensuring sustainability of the project results beyond the project's phase.

3. Project Outcomes & Results

Information related to project outputs and results is organized against objectives set out for individual workplans.

Workplan 1: Pedagogic and cultural issues: Analyzing successful models for the promotion of virtual mobility through OCW, including best practices.

Main objective of this workplan: Develop successful scenarios/guidelines for the promotion of virtual mobility by using OCW in an EU environment

Specified activities in order to reach the objective (s):

- Analyses of different models for virtual mobility by using OCW in an EU environment (D1.1).
- Identification of new scenarios for the promotion of virtual mobility and their requirements (D1.2)
- Creation of guidelines for successful implementation of OCW (D1.3).
- Workshops for directors of education how to use OCW for virtual mobility (D1.4).

During year one of the project the following activities have taken place:

Surveying higher education institutions and organizations (D1.1)

The aim of the survey was to identify successful practices for implementation and use of OCW/OER in HE and to investigate how OCW/OER could facilitate student virtual mobility. Results from the survey have been used to compile a comprehensive report which will be available on the project's website by 30 October 2012. Furthermore, the results were used to write a paper which was presented at EFQUEL Innovation Forum, September 5-7, 2012, Granada, Spain and is currently being considered for publication. For more information see information about presentations below. Finally, the results were also presented during the workshop on Open Content Licensing in Europe, University of Barcelona, Spain.

Deliverable 1.2: The lessons learned from the analyses of results in Deliverable 1.1 were used as a starting point for a brainstorming session organized during OCWC Global in Cambridge, UK. Participants in this session identified a number of potential scenarios that could be used for the promotion of virtual mobility via OCW. The scenarios are currently being refined further and more work is taking place with regard to discussing possible formats that could be used for depicting the scenarios. The scenarios will be available on the project's website by the end of December 2012.

Deliverables 1.3 and 1.4 will be discussed in Chapter 5.

Workplan 2: Models for sustainable cooperation between European HEI: legal issues, recognition, promotion, quality control, joint development

Main objectives of this workplan: In order to facilitate collaboration between HEI the aim of this workplan is to build a common framework, to establish a set of criteria which define quality, and to agree on a legal structure for materials to be reused by any HEI and by the public in general

Specified activities in order to reach the objectives:

- Analyses of current practices in Europe (D2.1).
- Overview of European copyright legislation and free licenses (D2.2).
- Guidelines for quality and accreditation (D2.3).
- Workshop/training on legal matters related to OCW (D2.4).
- Presentation of legal and quality guidelines (D2.5).

During year one of the project the following activities have taken place:

Deliverable 2.1: A comprehensive review of OCW sites in Europe revealed a number of misconceptions, misunderstandings and incorrect practices related to licensing of documents and OCW websites and to using of open licenses. Such practices have negative consequences for the use, reuse or adaptation of OCW materials and for our efforts to stimulate virtual student mobility via OCW. The findings from the review have been compiled into a report (Analyses of current practices in Europe). The first draft of the report is currently being reviewed by the project members. The findings were also presented during the Workshop and Training on Open Content Licensing in Europe.

Deliverable 2.4: A two-day Workshop and Training on Open Content Licensing in Europe was organized at the University of Barcelona, Spain (September 19/20).

The main aim of this two-day event was to clarify legal issues with regard to regulations that govern the ownership and use, reuse or modification of educational resources, which are produced at Higher Education Institutions in Europe. A direct focus was placed upon copyright. Participants learnt about the meaning of the open content licensing framework for OpenCourseWare & Open Educational Resources. They gained practical skills on how to use such frameworks, through the utilization of Creative Commons licenses, to license and disseminate their own content or to use, reuse or modify educational content produced elsewhere.

During the first day participants learnt about the basics of open content licensing gaining skills in, amongst others:

- Different types of open licenses with a focus on Creative Commons (CC) licenses;
- How to use CC licenses to license educational materials, plus aspects to consider when deciding which license (s) to use;
- Compatibility between different open content licenses with a particular emphasis on the implications of using, reusing or modifying educational content licensed under various open content licenses.

During the second day, participants had an opportunity to learn about European copyright legislation and open content licenses through a number of presentations conducted by experts in their fields. Discussions following presentations allowed for deeper engagement on a particular topic as well as an opportunity to raise any issues of particular concern.

The event was attended by 30 representatives from various higher education institutions in Europe and approximately 200 people participated online (the second day of the event was streamed live). The presentations together with video recordings are available via the project's website.

Main conclusions from the workshop:

• There is a need to understand copyright

- There is a need to train more teachers and staff on the use of CC licenses
- There is a need for clear open policies at higher education institutions

Deliverables 2.2, 2.3 and 2.5 are discussed in chapter 5.

Workplan 3: Educational innovations with OCW, in particular in the context of (virtual) student mobility

Main objective of this workplan: Create a set of resources (such as student mobility handbook or video materials) demonstrating how OCW can facilitate educational innovation in particular in the context of virtual student mobility.

Specified activities in order to reach the objective (s):

- Student virtual mobility handbook (D3.1).
- Video materials demonstrating ways of student-teacher interactivity (D3.2).
- Presentations during existing conferences on OER/OCW (D3.3).
- Workshops (D3.4).

During year one of the project the following activities have taken place:

Student mobility handbook (D3.1)

Overall, a significant progress has been made with the Student Mobility Handbook which will be one of the main deliverables from this project. After deciding on the handbook's relevant chapters during a workshop in Leuven (see also deliverable 3.4 for more information), the focus has been on identifying mobility scenarios in different study phases. To this effect, synergies were identified between Workplan 3 and Workplan 1. In particular, mobility scenarios identified in workplan 1, deliverable 1.2: Use of OCW scenarios in a European context, have provided an important source of information for this section of the handbook. Furthermore, OCW Consortium's User Feedback surveys outlining how various audiences use OCW, were consulted as well. Finally, synergies related to the handbook's section on licensing and accreditation were identified between workplan 3 and workplan 2.

The agreed structure of the handbook is as follows:

- 1. Definition of student mobility and virtual mobility
- 2. Scenarios for the use of OpenCourseWare in varying study phases (based on input from workplan 1)
- 3. SWOT analysis
- 4. Licensing and accreditation (based on input from workplan 2)
- 5. Survey
- 6. Future Trends
- 7. References

Video materials demonstrating ways of student-teacher interactivity (D3.2)

The focus of this deliverable has changed from producing videos demonstrating ways of student-teacher interactivity to producing videos demonstrating how students can use OCW to enhance their mobility. This change of focus resulted from discussions on synergies between various workplans and in order address comments from reviewers of the original project proposal. Firstly, a sample of key mobility scenarios identified in workplan 1 was selected to be produced as videos. Secondly, a meeting with the Multimedia Production Team as well as the Teaching and Learning department at KU Leuven has taken place to discuss the production process for the videos. A small video on annotating courses as a test,

in Dutch, has already been produced. The videos will be used for dissemination activities as well as for educational purposes, showing students how they can use OCW to enhance their mobility.

Deliverable 3.3 is discussed in chapter 5.

Workshops (D3.4)

KU Leuven organized an internal workshop in May 2012. The aim of the workshop was to:

- Share experiences between institutions that are considering membership of the global OCW Consortium or that are in the process of implementing OCW projects at their own institutions:
- Discuss KU Leuven's intention to join the global OCW Consortium;
- Discuss technical issues related to setting up of an OCW website (TU Delft and KU Leuven);
- To draft TOC for the student mobility handbook.

The workshop was attended by a number of representatives from various institutions and organizations such as the University of Granada, University of Leiden or a representative from the VLOER initiative at the Flemish level.

The event was streamed live. More information about the workshop together with video recordings can be obtained via the project's website.

Main outcomes from the workshop:

- KU Leuven made a decision to join the global OCW Consortium;
- TOC for student mobility handbook was drafted;
- A decision was made to conduct a web survey with students during October -December 2012. The web survey will be a key element in providing the evidence base for the Student Mobility Handbook.

For more information related to deliverable 3.4 see chapter 5.

Workplan 4: Comparing and assessing national policies and governmental roles

Main objectives of this workplan: To assess the existence of national and institutional open policies, to determine how such policies could best support virtual student mobility via OCW, to develop case studies of best practices and to create a support network and experts' forum for inquires related to open educational practices and how to proceed with open education projects.

Specified activities in order to reach the objective (s):

- Policy Survey (D4.1).
- Case Study Library (D4.2).
- Support Network and Expert's Forum (D4.3).
- Presentation during existing OER/OCW conferences and OCWC Global annual conference (D4.4).
- Workshops (D4.1).

During year one of the project the following activities have taken place:

Policy Survey (D4.1).

After the work plans were created and the grant proposal was submitted, both UNESCO and OECD announced that they were conducting surveys of countries around the world to determine existing policies supportive of open educational resources. Rather than duplicating efforts already made by these organizations, we decided to create a resource that could be used by anyone interested in open policies, along with preparing a summary of European policies found by the UNESCO and OECD surveys.

The OCW Consortium worked closely with Creative Commons to develop an OER policy registry. The registry contains examples of policies that are supportive of open educational practice from around the world. The OCW Consortium and Creative Commons did a big push for contributions to the OER policy registry by sending out emails to members and constituents, developing blog posts, and newsletter articles, and advertising widely through email lists.

At the same time, we have prepared a summary of open policies to post on project's website. This summary includes results from the UNESCO and OECD surveys, as well as contributions to the OER policy registry specific to European countries. We feel that we have a good overview of national policies in Europe. We are in the process of completing this information with policies at the institutional level, which we feel will complement the work of this project. A summary of open policies, incorporating both national and institutional open policies, will be available on the project website by 30 November 2012.

Deliverables 4.2, 4.3, 4.4 & 4.5 - See Section 5 - Plans for the Future

New member of the OpenCourseWare Consortium from Europe

An important achievement resulting from this project was that KU Leuven joined the OpenCourseWare Consortium as the first Belgian university and it also launched its OCW site. This can be considered as a major breakthrough for Leuven and this project. The Leuven workshop in May 2012 without any doubt contributed to this achievement.

Given KU Leuven's high visibility in the European e-learning space, this can certainly contribute to promoting OCW membership throughout Europe. Together with Universitat de Barcelona, KU Leuven is a member of the <u>League of European Research Universities</u> (LERU). This will enable us to reach out to other universities in Europe.

Presenting OCW Europe at International Events

So far presentations about the project and its deliverables took place at the following events:

24 November 2011	Presentation at Salon EDUCATICE, Paris, France by Sophie Touzé: http://www.slideshare.net/sophie2ze/opencourseware-educatice-sophie-touz-france
18-20 Dec. 2011	Keynote Address at the Third International Conference on Next Generation Networks and Services, Hammamet, Tunisia by Edmundo Tovar: http://ngns2011.regim.org/
24 January 2012	European Internet Foundation - Diner Debat about OpenData, Brussels by Willem van Valkenburg: http://opencourseware.eu/blog/2012/01/25/eif-dinerdebat-about-opendata
20 June 2012	Poster Presentation at UNESCO World OER Congress in Paris, France by Willem van Valkenburg:

http://www.opencourseware.eu/blog/2012/06/20/oer-congress-

exhibition

6 July 2012 Presentation at DIVERSE 2012 conference by Stephanie Verbeken:

http://www.diverse2012.eu/program/program.html &

https://docs.google.com/open?id=0B1bIT3mnufTVRkQxVHZtWWE1UH

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6 September 2012 Paper Presentation at EFQUEL Innovation Forum, Granada, Spain by

Edmundo Tovar, Igor Lesko and Eva Sancho: (http://eif.efquel.org/programme/paper-sessions/)

27 September 2012 Poster Presentation at EADTU's Annual Conference in Paphos,

Cyprus by Fred Truyen:

http://www.eadtu.eu/images/stories/Docs/Conference 2012/overview t

bv_programma.pdf

We will also present at <u>SURF Onderwijsdagen</u> in The Netherlands (13-15 November 2012), <u>Online Educa Berlin 2012</u> (28-30 November 2012) and the <u>Global OpenCourseWare</u> <u>Consortium 2013 Conference</u> in Bali, Indonesia (8-10 May 2013) (presentations are accepted).

Furthermore, a number of project partners conducted presentations or held talks and meetings that were directly or indirectly linked to also briefing relevant stakeholders about the project:

- 14 December 2011: Meeting with the French Ministry of Higher Education and Research (Sophie Touzé) to discuss OCWC membership of 7 UNT Universities Numerique Thematique and possibilities to establish OCW France.
- 8 March 2012: Presentation about the project to UPM's Rectorate by Edmundo Tovar
- 4-7 March 2012: Presentation during the International Technology, Education and Development Conference, Valencia, Spain by Fred Truyen and Ann Kuppens https://docs.google.com/open?id=0B4dbMwEEZNSpQldmQ2JJOUJpVms
- 18 July 2012: Presentation of the project for the Board of Directors of the OpenCourseWare Consortium by Willem van Valkenburg http://www.slideshare.net/ocweu/20120718-ocw-eu-for-board-meeting-ocwc

4. Partnerships

This project brings together the shared knowledge of 6 European universities combined with two world-leading third parties:

- Delft University of Technology (TUD)
- <u>Universidad Politécnica Madrid</u> (UPM)
- <u>Universitat de Barcelona</u> (UB)
- <u>Katholieke Universiteit Leuven</u> (KU Leuven)
- Université de Lyon, VetAgro Sup
- OpenCourseWare Consortium (OCWC)
- Creative Commons (CC)

The consortium is a strong blend of European universities and dedicated OCW associations which will all have a very specific role in the project:

- The TU Delft, the University of Barcelona (UB), the Technical University of Madrid (UPM) and the University of Lyon have each published a significant number of courses online and have entered the next phase by using OCW as an instrument for international cooperation (joint programs).
- KU Leuven is in the process of adopting an OER policy and has recently joined the OCW Consortium. Since it holds arguably one of the largest E-Learning platforms in Europe, finding ways to open up these assets to OCW is the most valuable demonstration case. Through the HMDB Group of Erik Duval, KU Leuven already contributes substantially through OCW on the technological side. KU Leuven is currently taking part in the European funded OER-HE project.
- The mission of Creative Commons (CC) is to address all legal and copyright issues around OER and to develop sustainable business models.
- The global OCW Consortium (OCWC) is a worldwide community of hundreds of higher education institutions and associated organizations committed to advancing OpenCourseWare and its impact on global education. The Consortium serves as a resource for starting and sustaining OCW projects, as a coordinating body for the movement on a global scale, and as a forum for exchange of ideas and future planning.

As mentioned before all partners have identified OCW as a strategic developmental priority. Most have an extensive track record in OCW. They are all strong advocates of OCW and generate attention for OCW in their own national education systems. The partners are also active in the international OCW movement. The consortium originates in on-going cooperation and discussions in the OCW Consortium and is based on the mutual recognition that a creation of a coherent European framework could be an essential requirement to utilize OCW to its full potential.

5. Plans for the Future

During the second year of the project the following activities will take place:

Workplan 1: Pedagogic and cultural issues: Analyzing successful models for the promotion of virtual mobility through OCW, including best practices

- Scenarios for the promotion of student virtual mobility via OCW (D1.2) The scenarios will be refined further during October/November 2012 with a final version of scenarios available on the project's website in December 2012.
- Guidelines and recommendations for successful implementation of OCW (D1.3)
 The scenarios from D1.2 will be tested with students and teachers in a number of countries. Lessons learned/feedback will be used to modify draft guidelines for successful implementation of OCW. Final guidelines will be presented in December 2013.
- Presentation of guidelines (D1.4)
 Draft guidelines will be presented at Online Educa Berlin (November 28-30, 2012):
 Workshop: Guidelines for the Use of OpenCourseWare for Virtual Mobility.
- Workshops for Directors of Education (D1.5).
 The workshop will take place in June 2013, Madrid, Spain. The focus of the workshop will be on improving conditions for virtual student mobility via OCW.

Workplan 2: Models for sustainable cooperation between European HEI: legal issues, recognition, promotion, quality control, joint development

- Report: Analyses of current practices in Europe (D2.1)
 The final version of the report will be available on the project's website by 30 October 2012.
- Report: Overview of European copyright legislation and free licenses (D2.2) The draft version of the report has been nearly finalized. The final version of the report will be available on the project's website by 30 November 2012.
- Guidelines for quality and accreditation (D2.3) The guidelines will be launched in December 2013.
- Presentation of legal and quality guidelines (D2.5)
 This deliverable is on track for presentation at the 2013 OCW Consortium Conference.

Workplan 3: Educational innovations with OCW, in particular in the context of (virtual) student mobility

- Student Mobility Handbook (D3.1)
 A web survey targeting students on how they use OCW to enhance their mobility will be conducted during October-December 2012. Results from the survey will provide an importance evidence base for the handbook. The final version of the Student Mobility Handbook will be available in December 2013.
- Video materials demonstrating how student can use OCW to enhance their mobility (D3.2)
 A proposal has been accepted for Online Educa 2013 in Berlin where the first video will be showcased. The video production process will continue throughout the year

2013 with final videos launched in December 2013.

Presentations during existing conference on OER/OCW (D3.3)
 This deliverable is on track for presentations at the Online Educa 2012 & 2013.

• Workshops (D3.4)

The second workshop will take place in June 2013, Madrid, Spain and it will coincide with the workshop being planned as part of deliverable 1.5. The focus of the workshop will be twofold: 1. Presentation of videos demonstrating how students can use OCW to enhance their mobility 2. Presentation of the draft Student Mobility Handbook. Input will be sought from participants on how to improve both the videos and the student mobility handbook.

Workplan 4: Comparing and assessing national policies and governmental roles

• Case studies library featuring effective open policies (D4.2).

As mentioned under the summary for activity 4.1, we are in the process of gathering additional policy information at the institutional level. We feel that these policies, and case studies related to their development, will be the most relevant in supporting virtual student mobility. The summary of national policies, combined with the OER policy registry, provides a number of case studies of existing policies at the national level. While these support OER and are generally supportive of the aims of the project, the institutional policies can be more readily effected by individuals, and have the most direct impact on students through the recognition of knowledge gained through OCW. We intend to highlight best practices and several case studies from these institutional policies. Case study library will be launched on the project's website in May 2013.

• Support Network and Expert's Forum (D4.3)

Through this project we have developed a support network of OER practitioners in Europe. We have begun to get questions on how to proceed with OCW and OER projects. We are able to refer universities beginning their consideration of OER to those who are most practiced in the field. As the project continues to develop, we will formalize this network and include experts' forum online where people can ask questions and seek help to understand issues in open education and how to proceed with projects. The Support Network and Expert's Forum will be formalized and launched by December 2013.

• Presentation during OCWC Conference (D4.4)

This deliverable is on track for presentation at the 2013 OCWC Consortium conference.

• Workshops on Open Policy (D4.5)

We have considered this deliverable in light of activities related to the overall project along with the information found in the surveys on open policies. We believe that it will be more effective to create online materials that support open policy, such as explanatory documents, toolkits, and short videos, than to hold a one-off workshop on open policy. These supportive materials will be placed on the EU OCW website, and can be further disseminated through other channels and projects, as well as translated to be more accessible to various audiences. We are in the process of planning what these documents should be and how best to present the information. In the near term we will complete the survey of institutional open policies to help further define appropriate audiences for the toolkit and other supportive information.

Finally, in addition to the plans outlined above, discussions are underway with project partners with regard to the structure and format of final outputs from this project. It is envisioned that a comprehensive online toolkit or resources, addressing various components related to strategies for successful implementation of OCW in order to promote student

virtual mobility, be created from various project deliverables. Such a toolkit or resources would be made available on a wiki which would increase dissemination opportunities but would also allow for easier adaptation (such as regular updating of the toolkit, its translation into various languages or adaptation into various contexts).

6. Contribution to EU policies

The project directly contributes to the cooperation of Higher Education Institutions (HEI) in Europe. The aim of the project is to facilitate (virtual) mobility through OCW, one of the priorities of the European Union. The focus is on creating a set of preconditions and recommendations for a strong European OCW-framework. It will tackle topics such as pedagogic and cultural issues that may hinder virtual mobility, legal issues, mutual recognition, joint development, and OCW policies. The project will conclude with the initiation of a European OCW consortium. This way, the project intends to streamline OCW developments in Europe and contribute to European cooperation. The project will also support individual European HEI that are either examining the possibilities of OCW; that are developing their OCW program; or that have already published some of their material through OCW.

The deliverables of this project can also be useful for the new Erasmus programme **Erasmus For All** which starts in 2014 and the new EU Initiative on "Opening up Education"².

² http://ec.europa.eu/dgs/education_culture/consult/open_en.htm