



Education and Culture DG

Lifelong Learning Programme

**EAC**  
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Education, Audiovisual & Culture  
Executive Agency



**eQNet**

*Quality Network for a European  
Learning Resource Exchange*

[www.eqnet.eun.org](http://www.eqnet.eun.org)

## **D5.2.1 Annual Seminar**

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## Executive Summary

The eQNet project description included an “Annual seminar for Lifelong Learning programme and other projects”. In the first half of the project, the project partners decided to extend the project’s outreach by organising three events instead of just one in the pre-midterm period. In the post mid-term period (March 2011 to September 2012) the partners decided to organize two events.

In D5.1 we reported on three events, **two** of which took place within the European Schoolnet’s annual, international conference, EMINENT, that regularly attracts over 200 delegates. In the framework of EMINENT conferences, an eQNet workshop was organised in 2009 for policy-makers and in 2010 for teachers. In general, participants in EMINENT include all relevant stakeholders (teachers, policy makers, experts and industry stakeholders) with an interest in applying quality criteria to educational resources that can be shared and reused at European level. Furthermore, a **third exploitation workshop** was held to reach out to eTwinning teachers, thus including stakeholders in other Comenius projects, too. This workshop took place with eTwinning Professional Development workshop in Helsinki in November 2010.

In 2011 a fourth **Annual Exploitation Seminar** reported in D5.2 was held to reach out to eTwinning teachers through workshops created and managed by eQNet in the context of the eTwinning Professional Development workshop in Vilnius, Lithuania in June 2011.

The final **Annual Exploitation Seminar** described in this deliverable was organized by eQNet in collaboration with the EdReNe community of policy makers and repository owners in the context of the 8<sup>th</sup> EdReNe Strategic Seminar in Lisbon, Portugal in May 2012. The joint seminar eQNet and EdReNe provided an ideal opportunity to present the final set of Travel Well criteria set and to discuss issues of frameworks for assessing content quality with delegates representing a key stakeholder group for eQNet: repository owners and content owners. Discussions with this group are intended to promote the uptake and exploitation of eQNet outcomes, especially the Travel Well criteria set and to provide opportunities for potential new LRE Associate Partners to review eQNet’s impact on the content and usability of the Learning Resource Exchange.

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## 1 Introduction and objectives

This report will present the exploitation events organised by the eQNet project consortium. Events (seminars, workshops) are considered an important dissemination and exploitation opportunity for European projects.

In the first year of the project, the original idea of organising only one seminar at the EMINENT conferences project was expanded, and instead of one event, the project consortium considered it more effective to organise three separate events.

In the second half of the project, partners organized two exploitation events with relevant stakeholders (2011 and 2012). Thus there were a total of 5 exploitation events reaching out to relevant stakeholders from 2009 until the end of the grant period in September 2012.

D5.1 described the three exploitation events for 2009-2010. Two of these took place with the European Schoolnet's international conference EMINENT. The conference, attracting more than 150 delegates annually, is a meeting point for policy makers, ICT and content providers, teachers and researchers. One exploitation event in 2010 was held in the framework of an eTwinning Professional development workshop in Helsinki, Finland.

D5.2 described the Annual Seminar in 2011 organized in the context of an eTwinning Professional Development workshop held in Vilnius, Lithuania to reach out to new communities of teachers taking part in the Commission's eTwinning initiative.

This deliverable describes the Annual Seminar for 2012 held in collaboration with EdReNe 8<sup>th</sup> Strategic Seminar reaching out delegates representing key stakeholders for eQNet – repository owners and policy makers at an event held in Lisbon Portugal.

The 5 main exploitation events are summarised in the table below.

*Table 1 All Annual Seminars 2009-2012*

Date	Name of the workshop City, country	Type of audience Nº of audience
November 27, 2009	<b>Session 2: Using learning resources across contexts</b> EMINENT 2009, Vilnius, Lithuania  <a href="http://blog.eun.org/eminent2009/2009/12/strand_b_session_2_using_learn_1.html">http://blog.eun.org/eminent2009/2009/12/strand_b_session_2_using_learn_1.html</a>	Policy-makers, industry members  More than 160 participants, 40 in the workshop
November 9, 2010	<b>Can digital learning resources be used across borders?</b> EMINENT 2010, Copenhagen, Denmark	Teachers and content providers

	<p>Agenda: <a href="http://eqnet.eun.org/web/guest/community/-/blogs/eqnet-teachers-workshop-in-eminent">http://eqnet.eun.org/web/guest/community/-/blogs/eqnet-teachers-workshop-in-eminent</a></p> <p>Report: <a href="http://blog.eun.org/eminent/2010/11/can_digital_learning_resources.html#more">http://blog.eun.org/eminent/2010/11/can_digital_learning_resources.html#more</a></p>	300 participants, 20 in the workshop
November 13, 2010	<p><b>Can digital learning resources be used across borders? (X2)</b> eTwinning Professional Development Workshop, Helsinki, Finland</p> <p><a href="http://eqnet.eun.org/web/guest/community/-/blogs/digital-resources-that-travel-well-workshop-for-etwinning-teachers">http://eqnet.eun.org/web/guest/community/-/blogs/digital-resources-that-travel-well-workshop-for-etwinning-teachers</a></p>	<p>Teachers</p> <p>More than 130 participants, 80 in the workshops</p>
June 11, 2011	<p><b>Web 2.0 tools: tags, ratings and comments for educational use of learning resources (use of eQNet travel well tag as an example of hands-on)</b></p> <p>The eQNet project organised two hands-on workshops in the framework of an eTwinning Professional Development Workshop (PDW) that took place in Vilnius, Lithuania on 10-12 June 2011. <a href="http://www.etwinning.lt/PDW/?page_id=193">http://www.etwinning.lt/PDW/?page_id=193</a></p> <p>The eTwinning Professional Development Workshop was open to teachers of all subjects, advanced in eTwinning and who are interested in Web 2.0 tools and practices.</p>	<p>Teachers</p> <p>80 workshop participants. News article viewed 11,100 times on eQNet News blog.</p>
May 7, 2012	<p><b>Quality criteria and eQNet 'Travel Well'</b></p> <p>EdReNe 8<sup>th</sup> Strategic Seminar co-sponsored by eQNet.</p> <p>Presentation and discussion of Travel Well criteria, new travel well showcase in the LRE, eQNet partners presentations on quality standards and eQNet at national levels. Lisbon, Portugal</p> <p><a href="http://edrene.org/seminars/seminar8lisbon.html">http://edrene.org/seminars/seminar8lisbon.html</a></p> <p><a href="http://www.eqnet.eun.org/web/guest/community/-/blogs/eqnet-travel-well-showcase-at-edrene-strategic-seminar-">http://www.eqnet.eun.org/web/guest/community/-/blogs/eqnet-travel-well-showcase-at-edrene-strategic-seminar-</a></p>	<p>40 delegates including European repository owners, policy makers, e-learning experts and content providers.</p> <p>News viewed 12748 on eQNet blog.</p>

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## 2 Annual Seminar 2012

### 2.1 Basic details

**Date:** 7-8 May 2012

**Place:** Lisbon, Portugal

**Context event:** EdReNe 8<sup>th</sup> Strategic Seminar in Collaboration with eQNet

**Title:** Quality criteria and eQNet “travel well”

**Target audience:** Repository owners and policy makers

**Participants:**

- Delegates: 40 participants (approximately)

### 2.2 About EdReNe

EdReNe (Educational Repositories Network) brings together members from

- Web-based repositories of learning resources
- Content owners
- Other stakeholders within education

The members share, develop and document strategies, experiences, practices, solutions, advice, procedures etc. on the organisation, structuring and functionality of repositories. EdReNe develops practical guidelines and recommendations, but most importantly, constitutes a collegial network of European repository nodes and stakeholders. The network has the role of connecting the many providers of learning resources with the education community. The network is made up of 40 member European member organizations.



*Figure 1 EdReNe 8th Strategic Seminar Opening Session, May 7, 2012*



*Figure 2 EdReNe Delegates in Small Group Discussion Forums, May 8, 2012*

## **2.3 Programme**

See the full programme and slides here:

<http://edrene.org/seminars/seminar8lisbon.html>

May 7, 2012: Session 2

### **Quality criteria and 'Travel Well' Resources**

Elena Shulman: [eQNet Travel Well Criteria](#)

Fernando Rui Campos (DGE) : [Portuguese Contribution and results](#)



*Figure 3 Fernando Rui Campos (DGE) presenting, May 7, 2012*

Astrid Leeb (BM:UKK) : [eQnet - Austria](#)

**Eugenijus Kurilovas (ITC) : [eQNet Implementation Experience in Lithuania](#)**

*Figure 4 Eugenijus Kurilovas in EdReNe Discussion Forum, May 7, 2012*

**Barbora Grečnerová and Daniel Tochacek (DZS) : [Digital Learning Resources-experience from the Czech Republic](#)****Lisbeth Gregersen (IKT Senteret) : Quality Criteria Used in eQNET****Peter Karlberg, Skolverket :****[Are current standardization bodies in sync with actual user needs?](#)  
[Copyright legislation is not in tune with educators' expectations](#)**

*Figure 5 Peter Karlberg (Skolverket) presenting, May 7, 2012*

**Elena Shulman: Demonstration of New Collections in the Learning Resource Exchange meeting 'Travel Well' Criteria.**

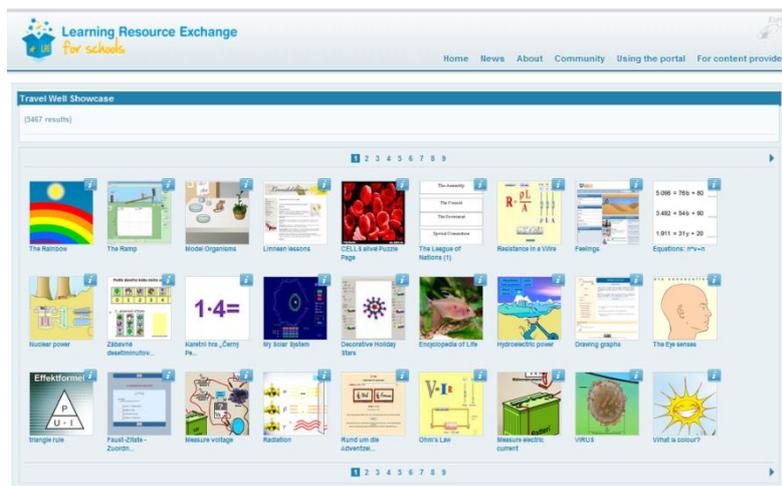


Figure 6 LRE's Travel Well Showcase with more than 5000 TW resources

## 2.4 Key eQNet Presentation: Travel Well Criteria

Elena Shulman: **Experience and results in applying Travel Well Criteria to evaluate the Learning Resource Exchange for Schools and repositories at the national level.**

A three-year (September 2009-2012) Comenius Multilateral Network funded under the European Commission's Lifelong Learning programme. The network for joint reflection and co-operation is coordinated by European Schoolnet and involves 9 Ministries of Education or agencies nominated to act of their behalf.

<http://www.eqnet.eun.org>

The primary aim is to improve the quality of educational resources in European Schoolnet's Learning Resource Exchange for schools

The vision driving the LRE is that a significant percentage of high quality resources developed in different countries, in different languages and to meet the needs of different curricula can be re-used at European level.

As a pan-European service, the LRE required validated techniques and tools to identify learning resources that 'travel well' across national borders

Work focused on developing criteria that can be applied to identify 'travel well' collections both already within the LRE and candidate collections for inclusion in the LRE

### eQNet Methodology

The criteria were tested and refined by a combination of bottom-up and top-down approaches and testing in real-life settings to improve the LRE involving:

Teachers in eQNet initially defined a potential set of criteria based on their own understanding 'travel well' concept and favorite collections/national repositories  
 Closely following international initiatives engaged in the development of digital content quality criteria for education, i.e. Achieve, Inc in the U.S.

Integrating requirements and content quality criteria already in use by Ministries of Education involved in eQNet. Once a draft set of criteria were developed the criteria were tested as teachers applied them to improve the quality of content in the Learning Resource Exchange for schools

eQNet partners refined the criteria based on an analysis of data produced when teachers (using the LRE's Web 2.0 features) applied criteria to create showcase <http://lreforschools.eun.org/web/guest/travelwell-all>

Using questionnaires to collect feedback from teachers outside of the eQNet network (both expert ICT users and average ICT users) and content developers/publishers (process still open)

Ranking criteria in-terms of most 'important' for different stakeholders

The application of the Travel Well Criteria to improve the quality of Learning Resource Exchange's content continues as new collections are added to the LRE.

<http://goo.gl/GyfbX>

***Trans-national Topics  
(MUST BE PRESENT)***

The resource addresses curriculum topics that could be considered trans-national.

For example, teaching multiplication is usually covered in every national curriculum, but teaching the folklore of a very specific region is not. It can also be a resource well suited for use in multi-disciplinary or cross-curricular contexts.

<http://lreforschools.eun.org/web/guest/resource-details?resourceId=280919>

<http://lreforschools.eun.org/web/guest/resource-details?resourceId=400452>

***Knowledge of a specific language is not needed  
(MUST BE PRESENT)***

The resource can be used without having to translate accompanying texts and/or the resource may be available in at least 3 European languages.

For example, a resource might be a video where the narrative can be turned off, or it employs icons, images, animations, maps, etc. making its contents understandable for everyone.

<http://lreforschools.eun.org/web/guest/resource-details?resourceId=400117>

<http://lreforschools.eun.org/web/guest/resource-details?resourceId=264342>

***Stored as a file type that is usable with generally available software\****

The resource can be used in any environment (online and off-line) and runs on multiple platforms (also hand-held, IWB).

*For example this can be an animation that plays in a web browser without the need for additional software.*

<http://lreforschools.eun.org/web/guest/resource-details?resourceId=264832>

<http://lreforschools.eun.org/web/guest/resource-details?resourceId=250809>

***Methodological support for teachers is not needed***

Subject teachers can easily recognize how this resource meets their curriculum requirements or how this resource could be used in a teaching scenario without further instructions. This criterion should not be used to assess the usability (technical qualities) of a resource.

<http://referschools.eun.org/web/guest/resource-details?resourceId=399088>

<http://referschools.eun.org/web/guest/resource-details?resourceId=401108>

### ***Intuitive and easy to use***

The resource is intuitive to use in the sense that it has a user-friendly interface and is easy to navigate for both teachers and students without having to read or translate complex operating instructions.

*Example are resources with simple button commands to create maps for use on computers, printouts or interactive white boards.*

<http://referschools.eun.org/web/guest/resource-details?resourceId=261871>

<http://referschools.eun.org/web/guest/resource-details?resourceId=280960>

### ***Interactivity with or without feedback in a digital environment***

This kind of resource invites or requires a significant degree of user input or engagement, other than just reading something on a page in an online or offline environment. The interactivity can be simple or complex. Simple forms can be feedback on correct or incorrect answers in a drill/practice scenario. Complex forms can be lab activities that produce different results depending on user actions or hints to help complete tasks successfully in an online environment.

An interactive resource that does not provide feedback but still requires user input would be a geometric 3D shape that can be moved and turned.

<http://referschools.eun.org/web/guest/resource-details?resourceId=248375>

<http://referschools.eun.org/web/guest/resource-details?resourceId=264849>

### **Clear license status (MUST BE PRESENT)**

The user can easily find information about the license/rights (sometimes called Terms of Use, Copyright or Permissions) for this resource.

These statements explain if users or educators are allowed to make copies, or remix or redistribute a resource, or use images from the site in a blog without contacting the photographer, or if they can put this resource in a VLE like Moodle, etc.

This license/rights information should be understandable for a typical user.

Creative Commons/Public Domain but also other ways...

<http://referschools.eun.org/web/guest/resource-details?resourceId=265528>

<http://referschools.eun.org/web/guest/resource-details?resourceId=399091>