Future Classroom Lab Regional Network

The **Future Classroom Lab Regio** project (FCL Regio) is providing new opportunities for regional educational authorities to explore common challenges related to the **integration of ICT in schools**. It was initiated by three regions in Europe: the **Autonomous Province of Trento**, **Catalonia** and **Gothenburg Association of Local Authorities**, which are at the forefront of making innovative use of ICT, and is looking to involve other regions and stakeholders in its network.

The network currently counts already other members, as Castilla Y Leon, the Intermunicipal Community of Coimbra Region, the Dodecanese's Directorate of Primary Education and the Centre for Training and Innovation of Galicia, have joined the project as associate partners.

FCL Regio aims at finding new ways to allow for a more active participation by decision makers in regions in pan-European activities. The project specifically supports the integration of ICT in teaching and learning as well as the transformative actions proposed by the Commission's Opening Up Education (OUE) communication in 2013, one of which calls for the creation of a "European Hub of Digitally Innovative institutions, showcasing and piloting innovative ICT-based pedagogical and organisations and practices". The FCL Regio response to OUE is to put in place a hub or partnership of digitally innovative regions in order to help address the "mainstreaming gap" in terms how ICT is currently implemented in schools in many countries.

An **Erasmus +** funded project, FCL Regio is coordinated by the **Autonomous Province of Trento** together with **European Schoolnet**, the network of Ministries of Education in Europe.

Objectives

The project specifically supports the integration of ICT in teaching and learning through the development of Future Classroom Scenarios, videos and recommendations designed to guide policy makers, educators and school leaders in the proficient use of technology and innovative pedagogical techniques.

In particular, **FCL Regio strives** to:

- ➢ **Strengthen cooperation** between decision makers developing and implementing ICT strategies for schools working at national and regional levels based on an exchange of practices and joint working related to the use of mobile devices and the development of cloud services.
- ➢ **Showcase innovative classroom practice** in regions and produce strategic guidelines for those attempting to mainstream ICT in schools, particularly related to pedagogical scenarios involving mobile devices and K-12 learning cloud services.
- ➢ **Provide practical guidelines, recommendations, resources** and other support materials for head teachers and school leaders developing strategies for whole school use of mobile devices and cloud services.

Main Results

Year 1 Recommendations and guidelines for policy makers:

Mobile Learning & Cloud Services, Beyond the Textbook

During its first year, the FCL Regio project has particularly focused on several key questions. What is mobile learning? What are cloud services for schools? How can they support a 'beyond the textbook' strategy? What are the potential benefits of introducing these technologies in the classroom? These and other questions led the discussions at the first Strategic Seminar, informed an online questionnaire dedicated to local policy makers, as well as inspired face-to-face consultations with national and regional decision makers. The resulting main findings and seven key recommendations for regional policy makers, are summarised in the publication available on the project website at: http://fcl.eun.org/recommendations-and-guidelines-for-policy-makers

Year 2 Recommendations and guidelines for policy makers:

Mobile learning and cloud services: teacher induction and continuing professional development

During its second year, the FCL Regio project has particularly focused on the following key questions: What are the different frameworks/standards that can be applied to the digital competences of teachers? Which approach should decision makers take with regard to developing the digital competencies of teachers? Should we measure how teachers learn about digital competences instead of what teachers learn? What are the most effective methods for training

teachers and how should we implement them? These and other questions led the discussions held at the second Strategic Seminar in Brussels on the 10th May 2017, informed an online questionnaire sent to local policy makers in the field of education, and inspired face-to-face consultations with national and regional decision makers. The resulting main findings and seven key recommendations for regional policy makers, are summarised in the publication available on the project website at: http://fcl.eun.org/recommendations-and-guidelines-for-policy-makers

Pedagogical videos and Future Classroom Scenarios

Mobile Learning, Cloud Services & Innovation in the Classroom

The Future Classroom Lab Regional network, with the help of innovative teachers/ICT advisers nominated by all partners of the project developed future classroom scenarios and learning activities involving the use of mobile devices and K-12 cloud services produced as a result of a collaborative work which started at EUN Future Classroom Lab in Brussels and continued afterwards between the schools.

These scenarios were used to inspire and encourage teachers across Europe who wish to implement pedagogical scenarios related to mobile learning and use of cloud services.

Teachers then work with a professional video production company to plan how a lesson involving these scenarios can be filmed in a school in each region. You will find all their scenarios and videos with great examples related to mobile learning and use of cloud services at:

http://fcl.eun.org/pedagogical-scenarios-videos

Why Joining

With a view to create the largest regional network possible around the challenges created by the transformation of school education, the FCL Regio project would like to extend an invitation to suitable organisations to become Associate Partners of the project. Those organisations include first and foremost:

- Regional and local authorities with responsibility for school education
- Existing network of regional and local authorities

FCL Regio provides for **a new 'bridge'** that connects decision makers at both regional and national levels and which fosters new approaches to transnational collaboration. It strengthens cooperation between regions and enable them to learn from each other by sharing experiences, knowledge and guidelines they are developing for school leaders and teachers.

As an associate partner, your region or network will be able to **attend** the events organised by FCL Regio, **contribute** to the annual survey exercise to identify innovative practices, involve colleagues

and teachers who can benefit from the project and more generally, **insure** you are on top of the latest innovative trends in education technology and pedagogical practices.

Becoming an associate partner is free. In exchange, we expect a commitment to contribute to the project in the way it is appropriate for you and disseminate its results to encourage innovation in education practices.

For more information:

www.fcl.eun.org/fcl-regio

www.vivoscuola.it