Proposals in brief to find partners for Erasmus Plus Ka2 <u>Strategic Partnerships In The Field Of Education, Training And Youth</u> and Erasmus Plus Ka2 <u>Knowledge Alliance</u>

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ERASMUS PLUS KA2 - Strategic Partnerships in the field of education, training and youth : Plurilingual Resources for Inclusive School (Provisional Project Name)

Main targets of the project concern immigration critical issues within the school system, especially regarding situation linked to international crisis. In this context the minors' inclusion in the hosting society are crucial and can become a positive challenge for a European Union based on intercultural principles. Practically speaking, the project aims to:

- program modules and multilingual and intercultural curricula that can be adapted to different national context;

- help educators and involved people to help each other in a trans-european context providing them a cooperative learning based social platform to help them ensuring the right to education and academic success for all students, including allophone students and students with an economic disadvantage, social and family;

- give tools able to prepare all pupils to be open to other languages and other cultures, developing multilingual, intercultural and democratic citizenship;

- help minors to not be isolated and to help each other in a controlled peer to peer mentor system.

The project core is based on 3 main points:

1. the exploitation and optimization of the International and peer-to-peer online platform developed in the Erasmus Plus Project CommonS focusing on cooperative learning communities tools;

2. the diffusion of effective and modular intercultural curricula.

3. training activities, which will take place in the blended learning mode and support teachers for the duration of the project.

To achieve the above mentioned targets the partnership will be based on:

1. Universities and Education Centre

2. Schools and/or Net of schools

3. Companies/Associations working in the education and/or linguistic sectors especially in the field of Intercultural Education and Inclusion.

ERASMUS PLUS KA2 - Strategic Partnerships in the field of education, training and youth: Commons Insigne   (Provisional Project Name)

This project concerns mobility either for students and workers, especially about the assistance for students involved in KA1 projects. This project aims to prepare people before their leaving for a studying/working experience in a foreign country as an Erasmus Plus KA1 is, as well as during and after that experience. In order to help them in their experience, the targets of the project are:

- to transform the individual mobility experience in a choral and active learning experience within communities of practice;

- to give people a peer-to-peer based assistance during their experience;

- to assure an experience transmission between experienced people and novices;

- to ensure them the opportunity to value their mobility experience through an assessment system (badge system);

- to provide them with a solid method and functional social tools to keep their international network still updated and working also after that the abroad journey is terminated.

The project core is based on 2 main points:

4. the exploitation and optimization of the International and peer-to-peer online platform developed in the Erasmus Plus Project CommonS focusing on mobility specificities with an emphasis on its "learning" side;

5. the integration of CommonSpaces (commonspaces.eu) with external authority that helps to recognize the mobility experiences as learning experience as a whole, either from a formal perspective and from an informal one.

The CommonSpaces platform is the final output of the ErasmusPlus Project CommonS. Its goal was to boost the placement possibility of university students, to merge the informal education with the formal one (cooperative learning, menthoring system, online OER archive, and a tracking system to ease the lifelong learning processes.

To achieve the above mentioned targets the partnership will be based on:

4. Universities with Erasmus Plus KA1 mobility programs

5. Companies or Associations working within the KA1 mobility program

6. Companies with the know how needed to help students experiences during the mobility to be appreciated in the job world.

ERASMUS PLUS KA2 - KNOWLEDGE ALLIANCES: ED+ICT=New Frontiers in Learning (provisional name)

This proposal aims to connect ICT companies working in the field on Education and Higher Education/Life Long Learning Institutions to allow a reciprocal flowing of methods and personnel.

The ICT industry changes very fastly proposing new technologies that can be effectively applied in HE but there is sometimes a gap between sectors and needs analysis as well as application protocols. We signal here two points:

1. The use of new tools and services in education (MOOCs, xAPI, : these instruments are spreading in their use but their learning potential in, someway, underestimated. In fact the use of MOOCs implies a series of soft skills that are decisive in the job world but are not recognized by Institution via Diploma: e.g. how can I recognise and certificate the acquisition of new skills especially informal ones?

2. The use of Neuromarketing technologies to track and improve the learning potential of teaching methods focusing on the link between learners and Institution, especially in the not traditional context as MOOCs/On line teaching are: e.g. how can I improve a MOOCs/on line teaching experience to make learners improve their performances?

The partnership will be made by at least 3 HE/Life Long Learning Institutions and 3 ICT companies focusing on the new frontiers on web-learning and its cascade effects on teaching methods. We have already the agreement of 2 italian partner, 1 German partner, 1 spanish partner, 1 possible Finnish partner.

We are searching partners already able to include the activities we propose in their ordinary model of educational process.

Basically the company partners will be specialized ones in the field of Neuromarketing, MOOCs creation and management, and Electronic Accreditation of formal as well informal learning experiences.

One of the HE institutions will be Sapienza University of Rome, that will be the coordinator too.

Their interaction will focus on know-how exchange regarding technologies and their application in learning context, as well the application of theoretical concepts and methods in real job context.

ERASMUS PLUS KA2 - Strategic Partnerships in the field of education, training and youth : Moocs on Mind (Provisional Project Name)

We want to analyze with new ICT with tools what kind of problems arise during the MOOCs attendance experiences in terms of brain activity (e.g. attention arousal) and psycho-social involvement. The target is to fix some of this problem at the production time of the MOOC and also at the fruition time of this products. We work with and interdisciplinary team integrating Education Science researcher, Web Science Researchers, Neuro-cognition researchers, Brain activity sensors producers and software developers integrators, specialized in educational content production.

The main result will be a software product and a methodology bundled together to produce MOOC with a newer level of feedback control, available to the MOOC producers and, at some extent, to the MOOC users.

The project intends to open a possible way to improve production of educational content. Similar application are commercially used in the video games sector but not yet in the educational field. We preview an improvement in the massive diffusion of the neuro-cognitive science as well as an improvement in the intersection with Web Science and the usage of Open Technology to exploit results from this new interdisciplinary field of applied sciences.

The partnership will be made by at 4 companies specialized in Computer Sciences and in the Neuro-Marketing sector.

The coordinator will be Sapienza University of Rome. We are looking for other academic partners in the field of Education and/or Social Psychology and/or Web Sciences. Other candidature are welcome.