

(Preliminary)Title of the project	ICT in education - training of teachers in practice
Outline of the project idea	<p>In the project we will develop a new concept for training of teachers according to the challenges mentioned below.</p> <p><u>The challenge:</u> Retention of students in education is a problem in upper secondary education and a major problem in vocational training, and it is a huge challenge to motivate the students for school. Innovation in teaching, learning processes and ICT seem to be a way to go.</p> <p>Innovation in teaching and learning processes can result in creating a new and more motivating school. We also want to include ICT as we notice that the students have mobile phones and lots of them are smartphones with smart technologies. Students have a natural way of implementing the cellphones in informal ways of learning, eg using Facebook to talk about tasks and to show what they are working with. It seems to be crucial that new teaching and learning processes are participatory and involve the students in many ways – according to a natural motivation for learning.</p> <p><u>The need:</u> Innovation of new teaching and learning processes requires skills, and there is a major need for educating teachers in handling this challenge. This includes ICT, web 2.0, didactic design and innovation processes. This also includes a change of habits and attitudes in teaching.</p> <p><u>Our experience:</u> We have experience within training of teachers and it is our experience that the teachers have problems adapting what they have learned at courses into their daily work. One of the findings is that we need to educate teachers in practice. One side of this is that it is meaningful to the teachers to work with their daily challenges according to their classes. This gives the teachers a natural confidence and courage to implement new ways of teaching in practice – and this is a more sure way to get the new methods - including smart technologies and web 2.0 technologies - implemented. Another side of educating teachers in practice is changing habits and attitudes in teaching and to get a diffusion of this and knowledge sharing of new achieved skills in the organization. That gives a mutual engagement, a joint project and a common repertoire, and this is seen as a strong alliance and a very good possibility to consolidate new habits, attitudes and skills. If we gather teachers from different organizations teachers must after the courses struggle for changes alone in the organization and the change of habits and attitude has a much more weak position and the effect is often very small.</p>

	Therefore we want to develop the approach further using a participatory process, where the teachers are establishing a learning network where they are working with their daily challenges in their classes.
Programme and call	Leonardo da Vinci Transfer of Innovation
Deadline for call	31. januar 2013
Lead organisation	CELF ,Centre of Education Lolland Falster (Upper Secondary and Vocational training)
Partners already involved	EF Digital (a publishing company and provider of training of teachers in practice), Zealand Business College (Upper Secondary and Vocational training)
Describe the kind of partners you are looking for and their expected role in the project	<p>We are looking for partners who have experience from prior projects concerning developing courses for teachers and who can see the idea and need for a further development of the concept to be more practice orientated.</p> <p>We are especially looking for partners with experience in:</p> <ul style="list-style-type: none"> • IT strategy with a focus on participation and social dynamics • E-learning and communities • Smart technologies and web 2.0 in education <p>The role is to be included in a learning community and to participate as described above with the purpose of discovering and innovating new learning processes that meets the challenges mentioned in this application.</p>
Foreseen project duration	2 years
Contact information	CELF, Nicholas Barnes nib@celf.dk
Deadline for expression of interest	January 11 th 2013