

FUTURE CLASSROOM LAB STRATEGIC SEMINAR

BUILDING UP ACTIVE LEARNING WITHIN INNOVATIVE LEARNING ENVIRONMENTS

Wednesday 15 May 2019 | 9:30-15:30
European Schoolnet's Future Classroom Lab
Rue de Trèves 61, Brussels, Belgium

Schools and teachers are in a critical transition phase where the increasingly technology-rich learning environments, student-centric pedagogy and key competences are gaining ground in current practices. Moreover, schools and teachers are directly impacted by developments about modernising or transforming physical learning environments. The Future Classroom Lab's Strategic Seminar will address these challenges and will present how the "FCL model" has helped to bring innovation into teaching and learning and has supported schools to benefit from the opportunities offered by new learning environments. The seminar will engage stakeholders into discussion on how the model can benefit more schools and how to address the research challenges in this area.

OBJECTIVES

The objectives of this strategic seminar are to:

- Present the European Schoolnet's Future Classroom Lab as an effective instrument for teacher professional development and mainstreaming innovative use of ICT in schools.
- Share experience regarding how education ministries in Europe are currently leveraging the FCL model to develop flexible learning spaces that support active learning.
- Explore, exchange and reflect on how to best develop a future multi-stakeholder research agenda and ecosystem that helps upscale innovative developments on learning spaces in schools.

TARGETED AUDIENCE

- Major education stakeholders at European, national, regional and local level
- Limited to a maximum of 40 participants that will include:
 - o Policy makers from national and regional ministries of education
 - o FCL industry partners
 - o Representatives from the European Commission
 - o Teacher educators involved with both initial and in-service teacher professional development
 - o Experts/researchers involved in the development of flexible learning spaces

PROGRAMME

09:00-09:30 – **Arrival and registration. Coffee**

09:30-09:50 – **Opening session by European Schoolnet**

- The original FCL vision and how it has evolved
- The FCL Ambassador network
- Innovative projects and initiatives under the FCL umbrella

09:50-11:00 – **National experiences by Future Classroom Ambassadors**

- Spain: How the FCL Ambassadors are supporting innovation at both national and local level. José Luis Fernández, Ministry of Education, Spain
- Finland: Example of the two-year pilot on developing new learning environments. Sampo Forsström, University of Eastern-Finland Teacher Training School
- Denmark: How the FCL model of a learning lab is being applied in Initial Teacher Education. Lasse Remmer, University College Copenhagen

11:00-11:30 – **Coffee break**

11:30-12:45 – **Research/studies on learning spaces and active learning**

- Participatory design for built learning environment, Prof. Karen Könings, Maastricht University
- Research on Makerspaces by the EUN's Interactive Classroom Working Group. Anja Balanskat, Senior Adviser, European Schoolnet, and Lorenzo Guasti, INDIRE
- Areas, trends and gaps in research on innovative learning spaces. Patricia Wastiau, Principal Adviser for Research and Innovation, European Schoolnet

12:45-13:45 – **Lunch**

13:45-15:15 – **Round table: How to set up a multi-stakeholder ecosystem supporting mainstreaming of innovative pedagogical practice, with a particular focus on:**

- How to upscale successful initiatives on learning spaces that are now emerging in Europe.
- How to develop and fund (including via EC programmes) research that addresses perceived gaps in our current knowledge on the impact of learning spaces.
- What capacity building strategies should be developed to support policy makers, administrators, school leaders and teachers who are interested in implementing flexible learning spaces.

15:15-15:30 – **Closing: Summary and next steps of the Strategic Seminar**

EUN reserves the right to change the programme and speakers if necessary

SPEAKERS

Karen Könings works as an associate professor at the department of Educational Development and Research, and the School of Health Professions Education of the Faculty of Health, Medicine and Life Sciences. Her main research interest is Participatory Design of education, to better account for the different perspectives of students, teachers, and educational designers. Furthermore, her work is focused on learning at the workplace, feedback and mobile learning.



Lasse Remmer is EUN Lead Ambassador at Future Classroom Lab in Campus Carlsberg, Copenhagen. Works with new methods on how to work with technologies in teaching even when it's raining, Monday morning. In addition, he works through Future Classroom Lab as an impartial consultant for everything from schools to foreign delegations who want guidance on how to work with technology and the skills of the future in school both as in-service teacher training but also through the teacher training program Future Classroom Teacher at Campus Carlsberg.



Patricia Wastiau is Principal Adviser for Research & Innovation at European Schoolnet. In terms of topics, she mostly covers innovation in education at institutional and system level, with a more recent focus on innovative eco-systems, as well as in leadership for change and theories of change. Patricia Wastiau joined European Schoolnet in 2008 after 10 years as Head of Eurydice, the European network about education in Europe. She has more than 20 years of experience in education systems and public policies analysis, their comparison at European level and the use of research results in education policy-making (evidence-based policy), particularly in innovation, change management and leadership. She has been member of several expert committees settled by the OECD, Unesco and the Council of Europe.



Lorenzo Guasti is an engineer working at INDIRE and currently part of the "Maker@Scuola" research project. Since 2014 he has been active in research aimed at the renewal of laboratory teaching through the use of new technological tools (such as 3D printers and a hydroponic greenhouse) and applying new teaching methods (such as the "Think Maker Improve" or IDeAL method). Since 2017 he has been collaborating with the Columbia University of New York on the issues mentioned above, in particular by applying the Bifocal model to Italian schools.



Sampo Forsström is a Finnish Future Classroom Lab Ambassador and a Project Manager at the University of Eastern-Finland Teacher Training School. He is an experienced class teacher with over 20 years of experience in higher education. He has been involved in numerous development projects on a local, national and global scale. He has taught international students and has been involved in the developing of an international curriculum for them.



José Luis Fernández is FCL Lead Ambassador in Spain. He is a Technical Pedagogical Advisor in the Department of International Projects at the National Institute of Educational Technologies and Teacher Training (INTEF), in the Ministry of Education. He is involved in European projects such as eTwinning (Spanish NSS) and policy experimentations such as Mentep, Teach Up or Assess@learning. In “Aula del Futuro” (FCL in Spain), he coordinates the Spanish local ambassadors, web for the project as well as dissemination and training activities.



Anja Balanskat is senior advisor to European Schoolnet, with 18 years of professional experience in ICT education policy and research. Her main fields of expertise are innovative teaching practices with ICT, the analysis of ICT policies and initiatives at European level, teachers' digital competence frameworks and tools and computational thinking. She has managed various European projects with a focus on the coordination of studies, school pilots, and running policy experimentations. She was involved in contributed to the large-scale European quantitative study: Survey of Schools: ICT in education (2013). Anja currently coordinates two of European Schoolnet's working groups on Digital Citizenship and the Interactive Classroom.



REGISTRATION AND FURTHER INFORMATION

Cost: The workshop is **free-of-charge**. Coffee & refreshment as well as lunch will be provided. The participants need to take care of their own travel fees and arrangements.

Registration: The registration is open here:
<https://goo.gl/forms/hYERsjhZCJ5mUyhk1>

As places to the seminar are limited, after the registration, your place is confirmed only after you have received an email from the organisers.

Venue: The seminar will take place at European Schoolnet's Future Classroom Lab. Address: Rue de Tréves 61, Brussels, Belgium

Contact: If you have any questions, please write us: Elina.jokisalo@eun.org