

ANGE STRATEGIC PARTNERSHIP

2017-1-FR01-KA201-037369 - convention duration from 01/09/2017 to 31/12/2020

REFERENCE TABLE OF ANGE FORMATIONS

TRAINING WORKSHOPS - WORLD CAFE

Creative process that aims to facilitate constructive dialogue and the sharing of knowledge and ideas, with a view to creating a network of exchanges and actions.

C1 SHORT TERM TRAINING AECG France from 24 to 26 January 2018 <i>THINK TANK Comparative study of digital policies in secondary education in Europe</i>		
Workshop Title	Speaker	Training goals
Inventory and challenges piloting and digital	Peer training (project leaders within each partner organization)	<ul style="list-style-type: none"> - Situating the contexts of the emergence of experiences - Examine and analyze the 4 study objects (videos, TPP) - Mutualize the training materials of ANGE partners in relation to digital and piloting within partner organisations - Produce a working methodology on experiences
European Digital Policies and Education Governance": Perspective of Education Issues at European Level	Sonia Dubourg-Lavroff , (IGAENR) Ministry of Higher Education and Research	<ul style="list-style-type: none"> - Gaining a common and internationally compared culture on the management of education systems in the digital age - Identifying the challenges of educational governance in the digital age - Discuss and share with participants - Gain a common vision of the issues related to the project's themes
European digital policies and educational governance "at the political level in relation to Europe	Sonia Dubourg-Lavroff , (IGAENR) Ministry of Higher Education and Research / Jérôme Bineau , Director of Education, Bordeaux City Council / Philippe Mittet , Deputy Director of Education and Citizenship, New Aquitaine Region, Bordeaux City Council / Laurent Tessier , Senior Lecturer conférences (ICP) / Marie-Claude Deschènes Director of Cégep (Québec) / Thierry Sobanski , CIO in charge of strategy and engineering at the Catholic Institute of Lille / Emmanuel Vilbois (Headmaster of St Louis Ste Thérèse) / Gabriel Borger (Ex-Cardie) / Marc Buissart (IGAENR)	<ul style="list-style-type: none"> - Gaining a common and internationally compared culture on the management of education systems in the digital age - Identifying the challenges of educational governance in the digital age - Discuss and share with participants - Gain a common vision of the issues related to the project's themes
European digital policies and educational governance "at the level of European and international schools	Olivier Perrenoud (Lausanne) AM Ramos (Spain) Pierre Lachance (Quebec)	<ul style="list-style-type: none"> - Articulate evidence of international practices and issues on educational and digital governance with the experiences targeted by the ANGE project
"Anthropological questions of digital uses"	Laurent Tessier Lecturer (ICP)	<ul style="list-style-type: none"> - Gaining knowledge about profound change in our relationship to technology and education - Identify the main movements of digital education with 2 paradigms; French where theory takes precedence over practice and Anglo-Saxon (EdTech) with an uninhibited relationship with technologies considered "educational"
Workshops		
Workshop 1: What forward-looking and evaluation approach? Workshop 2: What innovations have been focused on student learning? Workshop 3: What organization and learning environment? Workshop 4: What human resources policy?	Laurent Tessier Workshop 1 Conférencier (ICP) Stéphane Chassard-Guillard Workshop 2 AECG Executive Assistant Thierry Sobanski Workshop 3 CIO in charge of strategy and engineering at the Catholic Institute of Lille Workshop 4 Gabriel Borger - Former Cardie	<ul style="list-style-type: none"> - Reword the initial questions by placing them as part of the ANGE project - Support the thinking of participants in a SWOT analysis (strengths, weaknesses, opportunities, threats) during a joint team (school leaders, teachers, trainers, inspection...) - Send the analysis back to the community - Pooling results

PEER TRAINING WORKSHOPS		
What training materials are needed to conduct the experiments using the ClassLab methodology? What ethics and methodology for the action research unit?		
Workshop 1: "Identifying sub-objects"	Isabelle des Bourbonx ANGE Project Manager AECG Director	<ul style="list-style-type: none"> - Foster the development of participants' skills and expertise through the use of knowledge related to the think tank - Name sub-objects vs. subject ANGE innovative dimension - Select the data to collect: videos, working papers, student productions, questionnaires, interviews... - Plan observation methods (what, who, when, where ...?) - Other.....
Workshop 2: "method methodology of action research"	Lucile Boncompain Action Research Unit Coordinator	<ul style="list-style-type: none"> - Respect a code of ethics - Define the steps of the research work - Provide methods of observation, analysis and experimentation - Produce a methodology
Workshop 3: "formalize a trend questionnaire" to take stock of the technical, technological and cultural status of digital piloting during a panel of European and international institutions.	Viviane Devrièsère Think-tank coordinator	<ul style="list-style-type: none"> - Describe the institution's management practices and current educational, educational and digital practices. - Imagine the pilot practices and teaching practices of the future and their consequences to prepare them in order to better understand the challenges and issues perceived by education stakeholders and to understand how they see the evolution of their practices to adapt to it. - Define the predictive and forward-looking dimension of developments and changes in society and in the technical and technological fields - Finalize the questionnaire (open/closed questions) - Define the procedures for taking the questionnaire (goals and conditions for completing the questionnaire, language of work, questionnaire processing, etc.)
Workshop 4: The quality approach to the project's productions	Mihaela Popescu Gabriela Motoi	<ul style="list-style-type: none"> - Define a quality approach for all project outputs (needs, relevance, quality of implementation, impacts and dissemination) from an example (OUTPUT 01) - Use the knowledge available (Think Tank, webinars, training...) - Identify production managers (roles, missions, etc.) - Commit to a schedule based on production constraints - Other:.....

C2 SHORT TERM TRAINING LOIMAA Finland from 19 to 21 March 2018




Workshop Title	Speaker	Training goals
A Finnish school; a different environment and education system?	Hannu LATTI , Director Leena HIRVONEN , English-French teacher Project manager Terhi Raitilla , Mathematics teacher	<ul style="list-style-type: none"> - Gain general knowledge about 'finn school' - Conduct a comparative analysis with education systems in other partner countries - Distinguishing the specifics of the emergence of Novida Lukio Loimaa - Perform a SWOT analysis
Action Research (Part 1) Evaluation as a teaching practice?	Leena HIRVONEN , English-French teacher Project manager Terhi Raitilla , Mathematics teacher Project projet managers from other experiments	<ul style="list-style-type: none"> - Present the Finnish experience and the subject of an evaluation study - Present the specifics of the evaluation in Finland - Introduce evaluation methods in partner countries - Perform a comparative analysis
The Finnish education system	Suvi MIKKILÄ , International coordinator Jouko TEVASAARI , Deputy Director	<ul style="list-style-type: none"> - Present the study programs offered in the municipal education consortium of southwestern Finland - Perform a SWOT analysis - Discuss the pros and cons of such a system versus the systems of ange project partner organisations
The Finnish school system	Claude Antilla , Former Director of French Studies, expert and trainer in French http://www.clanttila.fi/142310229	<ul style="list-style-type: none"> - Introduce the National Council of Education (goals, services ... (SPO). - Introduce the Finnish school system and the issue of evaluation - Exchange with participants as part of a comparative analysis with partner countries
Action Search Parts 2/3 Co-construction of a research protocol	Lucile Boncompain Action Research Unit Coordinator	<ul style="list-style-type: none"> - Co-build an action research protocol based on the experience in Finland


Editing and downloading videos	Michael BOURGATTE , Lecturer at ICP-France Sebastien BALANGER , Educational designer ICP	<ul style="list-style-type: none"> - Meeting the digital needs of participants - Provide help editing and downloading videos produced by ANGE partners
Training on digital tools in evaluation in Finland	Matleena Laakso , http://www.matleenalaakso.fi/p/in-english.html	<ul style="list-style-type: none"> - Introduce the digital tools used in the field of educational assessment - Present Kahoot https://kahoot.com/ - Introduce https://quizlet.com/fr-fr Quizlet - Offer experiences on apps
ICT in the classroom	Peer training Loïmaa teachers	<ul style="list-style-type: none"> - Participate in observation sessions in classes that use digital - Use observations to engage in identification of strengths and weaknesses in the sessions presented - Conduct a comparative analysis in the 4 experimental schools
The Finnish digital bin and the use of the digital evaluation system (Abitti demo)	Leena HIRVONEN , French/English teacher https://www.abitti.fi/	<ul style="list-style-type: none"> - Introducing the digital bac in Finland - Introduce the evaluation system (Abitti) - Analyze the system with observations from ANGE project partners - Taking ownership of the knowledge needed to support the experiment conducted in Finland
1/ TOP-KEKUS (Centre for the Use of ICT in Learning) 2/ Department of Future Technologies, Université de Turku, 3/ VILLE (a collaborative education platform) 4/ JOKI Visitor and Innovation Centre	1/Jouni Paakkinen , Executive Manager, Educator 2/Mikko-Jussi Laakso , Adjunct Professor, TUT https://www.oppimisanalytiikka.fi/en/contact 3/Erkki, Essi & Petra (Learning Analysis Centre University of Turku University of Turku	<ul style="list-style-type: none"> - Present ICT devices implemented in an online learning centre, a department of the University of Turku, the use of a learning platform... <p>1/ Tore-entic use centre in learning TOP-keskus, (video-center-ict-learning) https://edu.turku.fi/top-keskus/video-centre-ict-learning/</p> <ul style="list-style-type: none"> - Analyzing the contributions and exchanges between participants <p>2/ Tore-consult research conducted https://edu.turku.fi/top-keskus/video-centre-ict-learning/</p> <ul style="list-style-type: none"> - Analyzing the contributions and exchanges between participants <p>3/Toresent the CITY platform (modalities of operation and use by many Finnish high schools) https://oppimisanalytiikka.fi/en/projects https://ville.utu.fi/#login</p> <ul style="list-style-type: none"> - Analyzing inputs and exchanges with participants <p>4/ Tolearn about the types of innovations carried out in Finland's first JOKI regional inter-company centre https://www.vierailukeskusjoki.fi/en</p> <p>Conduct a comprehensive analysis of the challenges and challenges of innovations presented in 4 different contexts</p>

SHORT TERM TRAINING CEGEP OF THE POCATIERE QUEBEC from April 9 to 13, 2018
THINK TANK Digital policies in Quebec's education system: school management, educational innovation and governance



Workshop Title	Speaker	Training goals
1/ What governance in the Quebec higher education network (CEGEP) and in European partner organisations? 2/ What digital governance in the CEGEPS college network? The wealth of expertise sharing and partnerships (Biopterre, Novika, Optec)) 3/ Digital, governance and the college network 4/ The wealth of sharing of expertise and partnerships 5/ Quebec's Digital Strategy and the Higher Education Action Plan	1/ Marie-Claude Deschênes , Director General of the Cégep de La Pocatière Isabelle des Bourbonx Diocesan Director of AECG, coordinator of the ANGE project 2/ Michèle Desrochers International Development Advisor Cégep de La Pocatière 3/Bernard Tremblay , President and CEO of the Federation of CEGEPs 4/ Denise Amyot , President and CEO of Colleges and Institutes Canada 5/ Suzie Grondin Chair of the Federation of CEGEPs' Digital Advisory Committee and Executive Director of Valleyfield College	<ul style="list-style-type: none"> - Situating the notion of governance in Quebec's college higher education system - Identify andc to identify institutional issues in terms of convergence zone and divergence on governance and digital in partner institutions - Valuing the wealth of expertise sharing in a partnership - Transpose knowledge into partner organizations' systems for analysis

<p>6/ Digital for education, complementary services and internationalisation at the Cégep de La Pocatière</p> <p>7/Digital, governance and higher education</p>	<p>6/ Christian Plouznikoff, Coordinator of the International and Extra Training of the Cégep de La Pocatière</p> <p>Lise Garneau, Educational Advisor, Extra Training of the Cégep de La Pocatière www.formationextra.com</p> <p>7/ Helen David, Minister responsible for Higher Education</p>	
<p>Digital Governance in Education: Preparing the School of Tomorrow... Today</p> 	<p>Thierry Karsenti, Director of CRIFPE, full professor at the University of Montreal</p>	<ul style="list-style-type: none"> - Coworking on the professional development of actors in the education system (heads/managers, teachers, learners) to identify digital skills to be promoted on target audiences - Identify current governance issues in educational institutions and the conditions for the emergence of dissemination networks in digital uses - Discuss the nature of the issues each partner has on the issue of governance - Workshop discussion followed by pooling
<p>Conditions for the emergence and contribution of dissemination networks in digital uses in Quebec - Digital and network management</p>	<p>College Network Speakers Hélène Martineau (APOP) François Lizotte (DECclic) Caroline Villeneuve (Profweb) Pierre-Julien Guay (VTÉ)</p>	<ul style="list-style-type: none"> - Identify opportunities and conditions for governance to partner with a network of dissemination of digital uses
<p>Experimentation with a virtual veterinary clinic</p>	<p>Isabelle Deschamps</p>	<ul style="list-style-type: none"> - Introduce a teaching experience in virtual mode - Analyzing needs and issues
<p>Benefits for governance of an inter-order gateway system for the dissemination of digital skills in inter-order digital education-piloting</p>	<p>Mylene Simard, FADIO Coordinator</p> <p>Jérôme Forget Cégep de Matane</p> <p>Christine Marquis CS of lighthouses</p> <p>Louise Bolduc Uqar</p>	<ul style="list-style-type: none"> - Situating the conditions of emergence, benefits and actions of the inter-order network from primary to university between educational institutions - Encouraging the emergence of comparative elements in ANGE partner countries - Discuss how Fadio works - Transpose knowledge to partner organizations' system for analysis
<p>Emergence contexts in partner organizations</p>	<p>Michèle Desrochers International Development Advisor Cégep de La Pocatière</p>	<ul style="list-style-type: none"> - Identify the winning conditions for dynamic inter-order network animation useful for the governance of digital uses within partner institutions
<p>Training workshops (on registration)</p>		
<p>Workshop 1: Technology aids and tailored services</p> <p>Workshop 2: Inverted class as part of a "Waves, Optics and Modern Physics" course</p> <p>Workshop 3: Nursing Simulations</p> <p>Workshop 4: Program Approach, ICT and TCG, a winning combination!</p>	<p><u>Peer training (teachers, educational advisors, etc.)</u></p> <p>1 - Amélie Martin Catherine Laroche</p> <p>2 - Jade Ghaoui</p> <p>3 - Louise Chenard</p> <p>4 - Julie Levesque, Josiane Martin and Edith Morneau</p> <p>5 – Carole Boissonneault</p>	<ul style="list-style-type: none"> - Identifying governance conditions that make certain digital uses possible while experimenting with them - Propose resources to create ict-based learning situations with educational design in mind - Inform on resource delivery platforms (VIA/MOODLE) - Treat information using ICT - Experimenting with digital uses and digital governance - Situating the contribution of governance under the emerging conditions of the digitization of education based on digital use - Identify the management processes to be put in place (promotion, registration, teacher and student training, technical support, code sheets, digitisation and course evaluations...)

<p>Workshop 5: Digital Uses as part of the Animal Health Program's Laboratory Analysis Techniques course</p> <p>Workshop 6: Introduction to quantitative methods in hybrid training</p> <p>Workshop 7: The pedagogical uses of cloud computing</p> <p>Workshop 8: Making video tutorials</p> <p>Workshop 9: Assessing clinical reasoning and managing distance internships - two cases of good practice in the pedagogical use of ICT</p> <p>Workshop 10: ADF synchronous teaching platforms</p> <p>Workshop 11: Political and Ethical Discussions in Facebook - Testimony</p> <p>Workshop 12: Experimenting with a digital portfolio and other experiments with ICT pedagogical uses</p> <p>Workshop 13: Experimenting on the set of a Screencast video</p>	<p>6 - Mélanie Bérubé</p> <p>7 - Stéphane Deletre</p> <p>8 - Jonathan Belisle</p> <p>9 - Daniel Bois</p> <p>10 - Mireille Laflamme</p> <p>11 : Marc Lessard</p> <p>12 - Lucie Saint-Pierre</p> <p>13 - David Boutin</p>	
<p>State of the scene by all action research teams under the coordination of the Bordeaux pilot team</p>	<p>LUCILE BONCOMPAIN, Action Research Cell Coordinator</p>	<ul style="list-style-type: none"> - Contextualize and conceptualize from a question posed in the context of the study objects on which the experiments are based - Define and implement an order to accompany an experiment by a pan-European and international team -
<p>Student partner forum <i>Bring your own device</i></p>	<p>Michèle Desrochers International Development Advisor Cégep de La Pocatière</p>	<ul style="list-style-type: none"> - Participate in action research in a contextualization via a forum on BYOD or AVAN
<p>Laval University - Digital Governance and University; Governance and digital hosting the chair of higher education, digital usage components</p>	<p>Nicolas Gagnon, Director of Education Support Rene Lacroix, Vice-Rector of Laval University</p>	<ul style="list-style-type: none"> - Comparing the institutional issues of governance and digital technology in university institutions - Situating the issues of university governance: the case of the University of Laval
<p>SHORT TERM TRAINING GS RAKOVSKI November 7-9, 2018</p> 		
<p>Titled workshops</p>	<p>Intervener</p>	<p>Training goals</p>
<p>Valuing a project and swarming results</p>	<p>Radostina Georgieva, Head of school at Rakovski High School</p> <p>Commissioner Marya Gabriel (video) https://www.youtube.com/watch?v=mfNo6b_24Xk&feature=emb_logo</p>	<ul style="list-style-type: none"> - Participate in Media Interviews; print media (Journal 24 hours, Chernomski far) and TV channels (TV channel 0 and youth television BMT) - Discuss the added value and effects of European cooperation in education and training under the ANGE project
<p>Setting up a Moodle platform in a school; a choice of governance?</p>	<p>Nédi Abrasheva, Deputy Director of Rakovski High School</p> <p>Vera Antonova and Zlatina Méranzova (French and Italian teachers)</p>	<ul style="list-style-type: none"> - Introduce the Moodle platform (ministerial injunction, governance choice...) - Observe and analyze an experiment carried out as part of the sub-object studied in Bulgaria (see specifications research team ANGE October)

Action Research - Step 1	Lucile Boncompain , AECG-France Action Research Unit Coordinator (in videoconference)	Analyzing and understanding the experimentation of GS Rakovski: - CHOICE of governance platform MOODLE - Reverse Class scenario choice Accompanying the experimentation in a pan-European and international team
"FCL Future Scenario"	Marie-Jeanne Spiteri , Project Referent	Present the steps of building a future scenario from the site http://fcl.eun.org/ - Emergence context - Inspiring Scenario - Analyse swot - Experimentation and accompaniment pan-European team and inter. - Scenario of the future
Action Research - Step 2	Lucile Boncompain , AECG-France Action Research Unit Coordinator (in videoconference)	- Build 4 coworking workshops under the guidance of a duo (university of the pan-European team and project leader) to continue the reflection on the sub-objects of study and the experiments in progress
Zotero	Laurent Tessier , Lecturer at the ICP - France	- Introduce free, multi-platform bibliographic management software that makes it easier to collect, catalogue and index ZOTERO resources - Create a group and accounts www.zotero.org/groups/2232903/ange/items - Feeding the platform with the project's scientific resources
Action Research - Stage 3	Lucile Boncompain AECG-France Action Research Cell Coordinator (in videoconference)	- Restitution of co-working workshops on the 4experiments - Compile refunds on a Padlet (eTwinning) - Review the building blocks of the experiments by the participants - Make short scripted videos on key points in experiments
Action Research - Step 4 The "classLab" concept Programming videos The project's toolkit	Lucile Boncompain AECG-France Action Research Cell Coordinator (in videoconference)	- Discuss the concept of classLab ANGE - Finalize the ClassLab ANGE concept - Provide the logistics necessary for the programming of the video accompaniments of the experiments by the pan-European teamA - Structure the creation of the toolbox (ANGE website) http://classlab-ange.eu/ressources/boite-a-outils-2/
An online method to learn English at the professional high school of computer programming and innovations in Bourgas	Yordanka Nikolova ,	- Observe and analyze learning sequences in foreign languages (English) using an online method at the Professional High School of Computer Programming and Innovations in Bourgas - Chat with participants - Pooling observations
A choice of governance; digital issues in the collaboration of two collaborating institutions	Mme Todorova , Headmaster of the Professional High School Ms Georgieva Headmaster of G.S. Rakovski High School	- Situating digital issues and educational governance of two collaborating institutions - Exchange with participants - Translating knowledge into partner organizations
The Moodle platform	Nikolai Nikolov , ICT teacher and AUF trainer according to schedule Training plan of 29 October	- Present the training and experimentation of Rakovski High School teachers as part of the ANGE project and the men's innovation/project project - Experiment with reverse class training on Rakovski High School's ANGE platform - hands-on work on the Moodle platform
The inverted class	Nikolai Nikolov , ICT teacher and AUF trainer	- Introduce the rules and codes of a given context to people who don't know it and discuss how it works
The reverse class of tomorrow; "Building a repository of skills for the players in the ANGE project"	Co work Pour Jean-Marie de KETELE , Doctor of psycho-pedagogy, researcher and professor emeritus of the Catholic University of Leuven Mission Officer on the Construction of the Skills Repository	- Identify stakeholder input and conditions for dynamic animation to build a competency repository

SHORT TERM TRAINING PCH from January 23 to 25, 2019



Workshop Title	Speaker	Training goals
Governance issues in a school and in a network	Alexandrine Lionet , Headmistress of PCH, Paris Isabelle des Bourbonx ,	- Present governance issues in a school and school system - To make a synthesis on the key concept of governance in order to feed the project's toolkit

	Director of AECG, Bordeaux Viviane DEVRIESERE, Think Tank Coordinator	
Impacts and challenges in an Erasmus strategic partnership project Construction of a recovery plan	Marie-Jeanne SPITERI, Project Referent Viviane DEVRIESERE, Think Tank Coordinator	<ul style="list-style-type: none"> - Present the issues and impacts of a dissemination plan as part of the ANGE partnership project - Update the plan to enhance and disseminate ANGE results from the specific contexts of partner organisations
From ANGE to RECTEC; Cross-cutting skills and referentialisation	Mariela from FERRARI, Specialist in French didactics, project engineering and expert in the analysis of training needs and change management, expert for the National Agency Erasmus - associate expert Guide AEFA Joelle POCHELU, Consultant in continuing education at the Versailles Academy	<ul style="list-style-type: none"> - Present the RECTEC and RECTEC project - Provide a definition of cross-jurisdiction - Naming cross-cutting skills - Creating a link between RECTEC and ANGE (professional skills/transversal skills))
Action Research: An Update on Experiments	Lucile BONCOMPAIN, Action-research cell coordinator	<ul style="list-style-type: none"> - Identify the role of governance in its ability to foster innovation through an experiment inscribed in the sub-subject of study selected in the application - Specify inspiring scenarios: <i>How do we move from research concepts to proposals for experimentation?</i> <i>What do the cited research that can be used by the experimental team say?</i> <ul style="list-style-type: none"> - Moving explicitly from the research concept to the practical use possible for the experimental team's work - Expand the drafting of the impacts expected from experimentation - Refocusing governance impacts in the digital age and on the innovative aspect of ANGE - Justify future scenario choices - Enter into a reflexive analysis of the ANGE change process
Class-Lab "Innovative Bubble"	Ingrid VERNIMMEN, Mathematics teacher at Paul Claudel d'Hulst and head of the "Innovative Bubble"	<ul style="list-style-type: none"> - Show how the class-Lab "Innovative Bubble" works - Valuing peer training - Training teachers for a new digital "Learning Apps" tool? https://learningapps.org/ - Analyze and transpose results to other organizations
The student's body in the classroom and in the face of digital tools	Astrid MONET, Professor of German and History-Geography at Paul Claudel-d'Hulst	<ul style="list-style-type: none"> - Make participants think about the student's body in the classroom in the face of digital tools - Watch Vincent Faillet's TedX lecture "Change the Class to Change School" https://www.youtube.com/watch?v=Yn1YMTfbUqI
A physical class-Lab coded workshop in a "classified" constrained space	TIPhaine by CAZENOVE, From Cazenove architects DPLG, architect of PCH.	<ul style="list-style-type: none"> - Codesign an innovative and efficient educational space in the Petit-Villars Hotel Gallery (classified space) - Present the spatial constraints associated with the site and sketches of possible - Discover a sketchup tool, a modeling tool in space - Co-build a class-Lab layout using a minimum of innovative tools and pre-selected tools or from personal references
Quality educational resources for quality training modules	Jean DUCHAINE, Pedagogical engineer, training manager and assistant director ESEN (national education executive training school)	<ul style="list-style-type: none"> - Co-construct a methodology to produce quality educational resources (public, messages, themes, resources, specifications...)
"How to prepare the french bac oral using new technologies"?	Franck CHIFFLET, Professor of Classical Letters by Paul Claudel-d'Hulst	<p><u>From the observation of a second class class</u></p> <ul style="list-style-type: none"> - Implementing an innovative pedagogy in the classroom to respond to heterogeneity? - Exchange with the students who participated in the session
Digital governance and pedagogy	Paul MATHIAS, Inspector General of National Education in Philosophy, former Program Director at the International College of Philosophy, former member of the research teams "Networks, Knowledge and Territories" (ENS-Ulm and ENSSIB) and "Vox Internet" (MSH, Paris)	<ul style="list-style-type: none"> - Start thinking about the concept of digital governance and pedagogy - Exchange with participants - Transpose the results of the analysis into the specific contexts of partner organisations
A common repository of skills for the actors of the ANGE project	Jean-Marie de KETELE, Doctor of psycho-pedagogy, researcher and professor emeritus of the Catholic University of Leuven	<ul style="list-style-type: none"> - Recalling skills concepts - Start work on developing an ANGE skills repository (Consistentwith the ANGE vision) - Implement an establishment project in line with the quality vision of the ANGE project - Identify stakeholder input and the conditions for dynamic animation.

SHORT TERM TRAINING ZAWM St Vith from April 1 to 3, 2019

Workshop Title	Speaker	Training goals
"The ANGE Project... make sense"	Marie-Jeanne SPITERI , Project referent ANGE	<ul style="list-style-type: none"> - Identifying and integrating training activities into the conduct of experiments - Analyze the meaning of the project's various activities - Form a whole by placing all activities in the course and accompaniment of experiments
"Governance of the educational and digital transition in an experimental school"	Viviane DEVRIESERE , Action/Think Tank Research Cell Coordinator, Vice President EvalUE Association	<ul style="list-style-type: none"> - Provide the theoretical inputs of the Think Tank and Output 01 for the conduct of the experiment conducted at ZAWM St Vith - Master the concepts discussed in the Think Tank and/or L'OUTPUT 01 from the webinar presentation media and synthesis - Webinaire F Muller (14-11-2018) https://www.youtube.com/watch?v=qpDouwdw1sw - Webinar B Hugonnier (22-11-2018) https://www.youtube.com/watch?v=FN6trs0baEo&t=1s - Co-build a reading grid
"What tool to observe"?	Lucile BONCOMPAIN , Cell Coordinator Research Action	<ul style="list-style-type: none"> - Co-Build an observation grid to analyze the sequences proposed in the ST Vith experiment from the perspective of governance and digital
The use of welding software: a choice of governance	Thomas NIEDERKORN , Assistant Secretary/General Course Coordinator.	<p><u>From an observation sequence of a welding simulator:</u></p> <ul style="list-style-type: none"> - How can training be promoted through the use of simulators and how can we establish concrete links between school and business training? - How can the choice of using a simulator (welding, filming or otherwise) lead to a choice of governance (cost, business relations, motivation of learners...)? - Analysis and exchanges with participants. - Bringing together the knowledge needed to support the experiment by the pan-European and international team
"Between theory and practice; How does the apprenticeship training system in the German-speaking community enable innovative experiments in partnership with companies?"	Eric SCHIFFLERS , ZAWM educational advisor for years the German-speaking Community of Belgium	<ul style="list-style-type: none"> - Developing an understanding of craft training - Comparison and understanding of different education systems in the EU https://www.belgium.be/fr/formation/formation_permanente/independants http://www.iawm.be/home/ http://www.weiter-mit-bildung.be/home/ - Explain the influence of lived experiences and business needs on school education? - Identify the theoretical contributions needed to understand the Belgian school system and alternating training and its impact on the conduct of innovative experiments in a learning centre - Taking ownership of knowledge to support ongoing experiments
The use of BYOD in a French course: a choice of governance	Martina THEISEN , French teacher, digital application coordinator	<p><u>From an observation sequence of a French course via mobile phone:</u></p> <ul style="list-style-type: none"> - How can students participate easily and quickly in the methodical design of lessons? - How does the use of a personal tool in learning sequences (BYOD) impact the governance of an institution (increased skills and knowledge of learners, cost reduction, permanent provision and care of tools...)? - Analysis and exchanges with participants - Taking ownership of the knowledge needed for ongoing experiments
"How to train for digitalization"?	Ms VANASCHEN , Trainer and teacher for digital education in German-speaking community	<ul style="list-style-type: none"> - Identify training objectives necessary for actors to develop skills from a sequence set out in an experiment
"How can piloting an experiment on professional applications conducted in a digital environment in a learning centre be a lever for change for the governance of an institution?"	Erich HILGER , Head of school ZAWM St Vith <u>Business participants:</u> Marco Muller and Olaf MUNKLER , Training managers, FAYMONVILLE AG - Metal construction - Trailer construction Use of the welding simulator as part of operational training https://www.faymonville.com/entreprise/ Gino DECOSTER , Professor of Automotive Trades Coordination - Diagnostic Technician in the Automotive Trade Garage 4.0 - Application of scanning in car garages https://www.zawm.be/projekte/garage-40-kfz-betrieb-40/	<ul style="list-style-type: none"> - Participate in a working and think tank made up of school leaders, business representatives, teachers, apprentices who participated in the learning sequences recorded in the experiment - Identifying impact criteria of an innovative experiment conducted in a learning centre at the level of people and at the level of organizations (at the local, regional, national level... European Europe) - Structure a shared vision

	<p>Dominique VEVOORT (direction) - BREVER Sarl Application of BIM - what are the digitisation requirements of companies? https://www.brever.com/?lang=fr</p> <p>Mario HECK (direction) HEDACH AG Digital application in the field of carpentry https://www.hedach.com/fr</p> <p>Ewald GANGOLF (CEO - Chairman of the IAWM Board of Directors - alternating training) GANGOLF carpentry</p> <p>Tasks and challenges of alternating training in digitization in crafts: http://ganqolf.be/cms/fr/home-fr/</p>	
"Digital Tool Training - Nearpod, Rights-Free Software"	Michèle DESROCHERS , Development and International Advisor - Cégep de La Pocatière	<ul style="list-style-type: none"> - Improve the interactivity of the public and the speaker during the presentation of slideshows - Introduce the features and limitations of the digital tool - Experimenting with the digital tool - Developing communication skills that are useful for governance
"The anchoring of digital technology in institutional governance" Form a whole by placing all activities in the project's progress	Isabelle des BOURBOUX , Diocesan Director of the AECG network	<ul style="list-style-type: none"> - Identify training activities as part of the project - Complete project progress with training activities - Examine the meaning of the project's various activities - Form a whole by placing all activities in the project's progress
"Governance and action research"	Lucile BONCOMPAIN , Action Research Coordinator	<ul style="list-style-type: none"> - Synthetically clarify the collaborative journey that led to the production of piloting and production tools for research action ANGE - Clarify the articulation of the various tools and working materials in the service of the action research protocol
"ClassLabs ANGE and evolution of thinking in terms of governance and digital"?	Lucile BONCOMPAIN , Action Research Coordinator	<ul style="list-style-type: none"> - Recall the subject of the application and the first work of the action research - Explain what led the group to refocus on the problem posed during the last mobility - Expose the researchers' proposals during the latest videoconferencing work - Explain what was chosen from among these proposals by the high school to implement a scenario of the future - Describe the test implementation since this decision: benefits/opportunities/brakes
The digital measurement software "BIM"	Delighted EICHER , Specialist Teacher (BIM) - Architect	<p>From an observation sequence from a workshop: How does the use of digital technology in professional activities through Building information Modeling (BIM) software impact the training of learners and business candidates in a training organisation?</p> <ul style="list-style-type: none"> - Introduce BIM digital measurement software - Explain how it works - Exchange with participants
"How does the piloting of innovative experiments in an organisation question the management of the project organization; the overall management of the organisation? »	Jean DUCHAINE , Consultant VideoConferencing Intervention	<ul style="list-style-type: none"> - Explain and then compare the intentions of each partner in piloting experiments - Cocbuilds common messages for users of training modules - recall the ANGE approach and its necessary appropriation in the accompaniment of experiments - Assess the influence of this approach on the design, decision and implementation processes
"How can we draw inspiration from the governance of the educational and digital transition implemented in an experimental school to pilot new experiments"?	<p><u>Romance Language High School, Bulgaria,</u> Nedi ABRASCHEVA, Deputy Director <u>ICP, France,</u> Michael BOURGATTE, Lecturer at the Higher Institute of Education, Director of the Digital Humanities and Educational Innovations Department, Head of the Digital Workshop <u>Cegep de la Pocatière, Quebec,</u> MichèleDESrocherS Development and international advisor <u>AECG, France,</u> Lucile BONCOMPAIN, Diocesan Executive Assistant</p>	<ul style="list-style-type: none"> - Drawing on knowledge of key project concepts to describe the management of new and innovative projects
Advancement of Action Research, Continuation in Collaborative Workshops of Action Research	Lucile BONCOMPAIN , Cell Coordinator Research Action	<ul style="list-style-type: none"> - co-construct an inspiring scenario description - Present the inspiring scenario description written for each experimental school - Exchange with participants

		- Enjoy the proposed description
"Building a Common Skills Repository"	Jean-Marie ketele , Doctor of psycho-pedagogy, researcher and professor emeritus of the Catholic University of Leuven	- Reread and appropriate the following key concepts: competency, emerging professionalism, governance, digital governance, shared leadership leadership, learning community - Identify and formulate the selected dimensions of the competency repository based on the products of workshop 1 (January 2019 at C5 training) - Identify and formulate hierarchical indicators for each selected dimension
Let's talk about "OBJECTIVES"!	Viviane DEVRIESERE , Cell Coordinator Research Action	How have the objectives of the short-term training in St Vith made progress in achieving the objectives of the ANGE project?

SHORT TERM TRAINING Craïova ROUMANIA From November 13 to 15, 2019



Workshop Title	Speaker	Training goals
The University of Crayova and the international opening, European projects, the ANGE strategic partnership project	Radu CONSTANTINESCU Vice-Rector for Scientific Research, Craiova University Alexandrina Mihaela POPESCU , Director of the Department for Teacher Training, UCV - Project Carrier for ANGE	- To provide knowledge on the accompaniment of the experiments under way within a broader framework of organisational strategy (international opening of the university, European projects, ANGE project, follow-up...) -
"The importance of digital technology in the specific framework of France-Romania university cooperation" -	Frédéric BEAUMONT , Scientific and Academic Cooperation Officer, University and Scientific Exchange Centre, French Institute of Romania, French Embassy in Romania	- To provide knowledge on the "Importance of Digital in Education" to the project teams in particular to the pan-European and international team responsible for supporting ongoing experiments - Talk to participants about university cooperation on digital in partner countries
GOVERNMENT AND DIGITAL IN EDUCATION- Part Two "Digital in Education: Public Policy, Actors and Challenges"	Viviane DEVRIESERE (Think Tank ANGE Coordinator) Gabriela MOTOI (Researcher, Craiova University, Romania)	- To provide knowledge from the "November 12th Researchers' Day" interventions to the teams - Exchange with participants on contributions to the project - Structure a shared vision
Training workshop: THE PAN (Digital Action Plan) ; a governance tool	Michèle DESROCHERS (International Development Advisor, CEGEP de la Pocatière Québec)	- Building on a Digital Action Plan imposed in Quebec to build a digital strategy within the ANGE project's partner organizations - To equip governance and all the players in an organization by giving them a framework: <ul style="list-style-type: none"> To develop a digital action plan To change the way management and governance are changed -co-constructing a NAP by participants for each organization
The MOOC, a specific training approach Working in groups on the basis of a collective questioning and then analysis of MOOCs already carried out, determination of the elements, contributions on the implications in terms of production.	Jean DUCHAINE , cell action research coordinator (co-author MOOC ATE: Accompanying educational transitions); Laurent Tessier , ICP Lecturer (designer of the ICP MOOC production workshop; MOOC EMPAN participant: Mutually enriching his pedagogical practice with digital); Cristiana TEODORESCU , Director of the Alexandru Piru Doctoral School, Faculty of Letters, UCV (AUTHOR MOOC Research Ethics)	- Identifying different types of MOOCs - Know the different components of a MOOC - Understand the production implications of these different elements - Transpose these elements of understanding and knowledge into a collective approach to the design of a MOOC
Instrumented inverted class and collaborative practices around video with Celluloid	Laurent TESSIER , (Lecturer, Paris Catholic Institute ICP-ISP)	- Explore Celluloid designed for education stakeholders; free, free and open source - Learning and collaborating more easily around a video - Create an account and experiment with video annotation and collaboration
Managerial practices and driving change: the foundations of self-diagnosis	Hervé CHOMIENNE , Senior Lecturer, University of Versailles - Saint Quentin (in videoconference) Jean DUCHAINE , action research coordinator, Marie-Jeanne SPITERI , PROJECT reference	- Identify the remarkable and constitutive elements of a managerial practice - Identify the remarkable and building blocks of a change-driven approach - Schematize these elements in a self-diagnosis grid - Apply this grid to its own context
Social Networks and Community of Practice - to communicate and make themselves known as a community	Martin BERUBE (Pedagogical Advisor, Expert in Digital Educational Integration, CEGEP de la Pocatière, Quebec)	- Understanding the philosophy of social networks - Create accounts and events on Facebook, Twitter, LinkedIn - To measure the impact of a page or event on social networks? - Valuing the progress of a project and its results by using the accounts created to enhance the Think-Tank/study day of November 12 on social networks
"The TXM platform - a platform that combines powerful techniques for large text body analysis in a modular, open-source setting"	Iuliana-Florina PANDELICA , doctor of language sciences, teacher at the Lycée Français "Voltaire", Craiova	- Use TXM 0.7.8 software - Make calculations of the progression of terms - Present term specificity graphs in the analyzed corpus, use for cotenu analysis
Open badges for open recognition - Group work for individual account creation on Open Passport badges and creation of ANGE project	Marie-Jeanne SPITERI Viviane DEVRIESERE (Erasmus developers) Nikolay NIKOLOV (ICT teacher, Bulgaria)	- Understand the philosophy of open badges - Self-assessment in your career path in reference to the common EEN competency repository - Assess the skills of students acquired through experiments

badges		
<p>The Centre of Learning Assistance for School and Society- CLASS, an Afterschool-type school created by the University of Craiova, with the support of FORD</p>	<p>Loredana COTOCEL Raluca STAMATESCU Teachers - Trainers</p>	<ul style="list-style-type: none"> - Understanding how an Afterschool school works - Watching the digital infrastructure - Attending simultaneous activities <p>Activity 1 -Group 8-11 years <i>Subject: English as a game</i> <i>Methods: Educational/interactive games</i> <i>Tools: Interactive Whiteboard (TBI) IQBOARD</i></p> <p>Activity 2 -Group 5-7 years <i>Objet: Piticlic's Dream – Mathematics</i> <i>Methods: Interactive Worksheets</i> <i>Tools: Interwrite DualBoard</i></p> <p>Activity 3rdGroup 6-10 years <i>Subject: PC Programming - ICT</i> <i>Methods: Puzzle Programming; Problem Solving</i> <i>Tools: Notebooks/Digital Tablets</i></p> <ul style="list-style-type: none"> - Analyzing student activities from an observation grid - Exchange with participants and synthesis