

SATURDAY
21.10.2017

Parallel sessions

14:30 – 18:00
ART ROOM

WORKSHOP 1: Schools fighting childhood obesity

During this scenario workshop participants will be building on strategies that aim to tackle the issue of childhood obesity in Greece. Based on these strategies the aim of the workshop is to collectively propose future action plans for Greece in order to address this pressuring issue for our next generation.

Organiser: Aiki Giannakopoulou, *Ellinogermaniki Agogi, Greece*



14:30 – 18:00
SEMINAR ROOM B

WORKSHOP 2: Exploring values and democracy in the classroom

The workshop focuses on the role of democratic education in the modern school and issues such as the right of children to make their own choices regarding their learning and all other areas of everyday and on strategies for inclusive and tolerant classrooms. It aims to support teachers and students in addressing barriers and gateways to communication, as well as difficult ethical conversations about identity, religions and beliefs, democratic values, diversity, belonging and violence.

Organisers: Stephanos Cherouvis, *Ellinogermaniki Agogi, Greece*, Stelios Despotakis, Christiana Moschou, Evangelos Vlachakis, *EUDEC, Greece*



14:30 – 18:00
LIBRARY

WORKSHOP 3: Teaching science and mathematics through music

This workshop aims to explore possible lesson plans using innovative approaches that the project has to offer. By testing the usability of a number of digital tools the workshop aims also to introduce teachers into the project's platform tools that are now under development and engage them in fostering creativity in science education through music.

Organisers: Petros Stergiopoulos & Fani Stylianidou, *Ellinogermaniki Agogi, Greece*



14:30 – 16:00
COMPUTER ROOM

WORKSHOP 4: Creating MOOCs in the classroom

During this workshop participants will have the opportunity to get familiarised with the concept of the μ MOOCs and the use of ODL platform by drafting their first μ MOOC, which they will be able to implement in real class circumstances. The focus will be placed on the link between of everyday life and learning.

Organiser: Eugenia Kyriotis, *Ellinogermaniki Agogi, Greece*



14:30 – 16:00
SEMINAR ROOM A

WORKSHOP 5: Debate in Primary School (by invitation only)

The workshop is addressed to teachers who participate in the "Debate" Action in the framework of OSOS. The Debate Action encourages a philosophy of developing, implementing and reforming an innovative idea and practice, within a context of a wider, dynamic learning community (Open Schooling Hubs). The teachers who will participate in the workshop will be informed about the Debate Action and will have the opportunity to collaborate for the first time as members of a learning community, exchange ideas and define their own framework of action.

Organisers: A. Vavouraki, G. Daliani, C. Mpourouni, *Ellinogermaniki Agogi, Greece* A. Iordanidou, *University of Patras, Greece* A. Michalis, *National and Kapodistrian University of Athens, Greece* G. Rogari, *Ministry of Education, Research and Religious Affairs, Greece*



16:30 – 18:00
COMPUTER LAB

WORKSHOP 6: Go-Lab: The Go-Lab Ecosystem and the Big Ideas of Science

This workshop introduces the Go-Lab Ecosystem and the use of online labs in school classrooms. It will explain how inquiry-based science education can support teachers to combine innovative, ICT-based tools with multi-disciplinary teaching methodologies – in particular the Big Ideas of Science - to create more student-centered and attractive science lessons.

Organisers: Jens Koslowsky & Alexandros Chiotellis, *Ellinogermaniki Agogi, Greece* Rosa Doran, *Nucleo Interativo de Astronomia, Portugal*



16:30 – 18:00
ROOM B.123

WORKSHOP 7: Promoting prosocial skills through games

The workshop will initiate educators to the ecosystem of prosocial games by offering a theoretical framework and engaging the audience to the process of design and development of learning activities corresponding to certain prosocial features. As such, trainees will be initially introduced to: a) the rationale of prosociality and b) prosocial learning games.

Organiser: Lilia Dimaraki, *Ellinogermaniki Agogi, Greece*



16:30 – 18:00
SEMINAR ROOM A

WORKSHOP 8: Pencil Code Environment

This workshop will present the programming environment Pencil Code. The environment enables the user to choose whether he wants to create his program in a block based programming or in a text based programming environment switching whenever he wants from one to the other. Such environments seem to facilitate the students transition from block based programming to "real" programming. Participants at the workshop will have the opportunity to practice at the Pencil code environment by carrying out certain activities. The workshop is in Greek.

Organisers: Vangelis Kanidis, *Ministry of Education, Research and Religious Affairs, Greece* Margarita Karaliopoulou, *Informatics Teacher*



ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ, ΕΡΕΥΝΑΣ ΚΑΙ ΘΡΗΣΚΕΥΜΑΤΩΝ
ΙΝΣΤΙΤΟΥΤΟ ΕΚΠΑΙΔΕΥΤΙΚΗΣ ΠΟΛΙΤΙΚΗΣ



ELLINOGERMANIKI AGOGI



Open Classroom 2017

20-21.10.17

CONFERENCE PROGRAMME



The EDEN Open Classroom pre-conference event on self-regulated learning is the initiative of EDEN supported by the ERASMUS+ Programme of the European Union. The publications reflect the authors' views, the EACEA and the European Commission are not responsible for any use that may be made of the information they contain.

FRIDAY
20.10.2017

10:00 – 13:00	Pre-conference event Schools as training centres for e-government services. Training Seminar for School Leaders <i>Organisers: Dr. Vangelis Kanidis, Ministry of Education, Research and Religious Affairs & Georgios Papadopoulos, Ellinogermaniki Agogi</i>
13:00 – 17:00	Pre-conference event “How to promote the development of self-regulated learning for primary school children?”
17:00 – 18:30	Conference Registration
18:30 – 20:30	Opening Session: “From Open Classrooms to Open Schools”
CONFERENCE HALL	Chair: Dr. Sofoklis Sotiriou, <i>Ellinogermaniki Agogi, Greece</i> Conference Welcome Dr. Andras Szucs, <i>Secretary General, EDEN European Distance and E-Learning Network</i> The concept of “Open School” in the Greek national educational system Dr. Georgia Fermeli, <i>Eleni Papadopoulou, Institute of Educational Policy, Greece</i> Science education for Responsible Citizenship Dr. Angelos Lazoudis, <i>Ellinogermaniki Agogi, Greece</i> Rethinking how schools work Rosa Doran, <i>Núcleo Interativo de Astronomia, Portugal</i> Open Schools Open Cities Open Minds Dr. Elias Messinas, <i>Ecoweek</i>

20:30 – 21:30

Dinner (School Restaurant)

SATURDAY
21.10.2017

10:00 – 11:30	Morning session: “Open Schools as learning ecosystems”
CONFERENCE HALL	Chair: Andras Szucs, <i>EDEN European Distance and E-Learning Network</i> Open Resources for Open Schools Dr. Luis Anido Rifón, <i>Universidade de Vigo, Spain</i> Implementing self-regulated learning in primary schools across Europe: the tMAIL project <i>Lombaerts K., Peeters J., Triquet K., Thomas V., & De Backer F., Department of educational sciences Vrije Universiteit Brussel, Belgium</i> Greek Model Experimental Schools. Too Good to last? An attempt to evaluate <i>Chiotelis I., Theodoropoulou M., Department of Primary Education, University of Patras, Greece</i> Deeper learning approaches in STEAM Dr. Angelos Lazoudis, <i>Ellinogermaniki Agogi, Greece</i> Creativity, Art and Science in primary Education, CASE Project <i>Sotiriou M., Science View, Greece, Sotiriou S., Stergiopoulos P., Chaniotakis E., Alexopoulos I., Ellinogermaniki Agogi, Greece</i>

11:30 – 12:00

Coffee break

12:00 – 13:30	CONFERENCE HALL STEM approaches in Open Schools Chair: Gregory Milopoulos, <i>Ellinogermaniki Agogi, Greece</i> Open Discovery of Stem Laboratories: The use of MOOCS in class <i>Kypriotis E., Ellinogermaniki Agogi, Greece</i> Using remote and virtual labs for inquiry learning science is the starting point for the schools’ interaction with society <i>Argyri P., Evangeliki Model High School of Smyrna, Greece</i> Creativity, Experiment, Research, Novelty (CERN) in the “Playing with protons” program <i>Lampou O., 2nd and 6th, 4th Primary Schools of Artemida Greece</i> Setting Learning on Fire through Project-Based Learning in Mathematics <i>Andrikopoulos D., American Community Schools of Athens, Greece</i> Open Discovery of Stem Laboratories: The success story of two teachers <i>Gkortzis K., Georgakopoulos K., Ellinogermaniki Agogi, Greece</i>	SEMINAR ROOM A An Open School: an inclusive environment Chair: Alikì Giannakopoulou, <i>Ellinogermaniki Agogi, Greece</i> Mobile Units for Refugee Education: the case of Project PRESS <i>Apostolidou A., Hellenic Open University, Greece and University College London, UK</i> <i>Douvli G., Hellenic Open University, Greece and School of Primary Education, Aristotle University of Thessaloniki, Greece and Lasica I.E., Hellenic Open University, Greece and European University Cyprus</i> Mediation Strategies and Safety Regulations for Children’s Internet Usage <i>Kasikci, D.-N., Kocaeli University, Turkey</i> Raising students’ awareness of gender issues through the implementation of gender activities <i>Georganta V., 1st Primary School of Paiania, Greece</i> I think about tomorrow... How will I help the elderly? Training will require us to both detect and defuse today the problems of tomorrow <i>Tocqueville M., Iperia l’institut, France</i> Debate in Primary School: Empowering Teachers and Students in the Open School <i>Dr. Vavouraki A., Ellinogermaniki Agogi, Greece</i>
---------------	--	--

SATURDAY
21.10.2017

13:30 – 14:30	Lunch
14:30 – 16:00	Parallel sessions (Teachers’ Workshops are taking place in parallel)
CONFERENCE HALL	The use of new Technologies in Open Schools Chair: Nikos Zygoritsas, <i>Ellinogermaniki Agogi, Greece</i> “Journeying” in Out of Eden Learn <i>Melliou K., Bratitsis T., University of Western Macedonia, Greece</i> Scientix: The community of Science Education in Europe supports Responsible Research and Innovation with projects and recourses included in its repository <i>Nerantzis N., 1st High School on N. Michaniona, Argyri P., Evangeliki Model High School of Smyrna, Greece</i> Following Educational Reforms: Framework of Knowledge Creation Research Trough Student-Centered-Learning At The University <i>Ruizan Mekvabidze, Business and Law Faculty of Gori State Teaching University, Georgia</i> The reasons behind lack of technology integration into education <i>Islim O.F., University, Kirsehir, Turkey</i> <i>Cagiltay K., Middle East Technical University, Ankara, Turkey</i> Posting Patterns of Students’ Social Presence, Cognitive Presence, and Teaching Presence in Online Learning <i>Kilis S., Giresun University, Turkey, Yildirim Z., Middle East Technical University, Turkey</i>

16:00 – 16:30	Coffee break
16:30 – 18:00	Parallel sessions (Teachers’ Workshops are taking place in parallel)
CONFERENCE HALL	Innovative Pedagogies for Open Schools Chair: Gregory Milopoulos, <i>Ellinogermaniki Agogi, Greece</i> Leave the classroom, go to schoolyard <i>Islim O.F., Ahi Evran University, Kirsehir, Turkey</i> <i>Cagiltay K., Middle East Technical University, Ankara, Turkey</i> Designing and evaluating an e-course on interculturalism for adult education based on Cognitive Apprenticeship <i>Kioumourtzi M., University of Piraeus, Greece</i> From Pascal’s triangle to Fractals <i>Kotsakosta M., School Advisor, 11th Educational District of Primary Education, Thessaloniki</i> Social media usage in learning, opportunities and challenges for teachers and learners – study of distance and open learning <i>Sagar Bhalerao, Rizvi College of Arts, Science and Commerce, India, Amrin Moger, Rizvi College of Arts, Science and Commerce, India, Poothullil Mathew</i> <i>Martin, Ali Yavar Jung National Institute of Speech and Hearing Disabilities, India, Sunder Rajdeep, University of Mumbai, India</i> Online Continuous Professional Development in Second Chance Education <i>Fischer T., Mind2Innovate, Greece</i>

18:00 – 18:30	Closing session
CONFERENCE HALL	Supporting teachers to become active actors in an open school



SUN OBSERVATION LAB
Throughout the day, conference participants are invited to use our school telescopes and discover ideas for innovative school projects.



SEMINAR FOR THE OPEN SCHOOLS FOR OPEN SOCIETIES HUBS IN GREECE (by invitation only)
The seminar is dedicated to the first set of schools that will participate in the activities of the Open Schools for Open Societies project acting as Hubs in Greece. The aim of the seminar is to introduce participants on the notion of the “Open School”. A school that effectively introduces innovations in education is an engaging environment not only for the students and teachers. It re-designs learning to accommodate and include difference and brings together families, community groups, local businesses, experts, universities, and others into an innovation ecosystem. Our schools should be incubators of exploration and invention. They should be accelerators of innovation. They should promote Open Schooling. School leaders should set a vision for creating learning experiences that provide the right tools and supports for all learners to thrive. Teachers should be collaborators in learning, seeking new knowledge and constantly acquiring new skills alongside their students. The Institute of Educational Policy is setting up the core network of open schooling hubs in Greece. School leaders and teachers from these schools are participating in this workshop.

