

EU STEM Education Project Posters

The ESERA 2019 conference hosts a corner where posters concerning actual “EU STEM Education Projects” are displayed for the whole week.

The aims of this exposition are to let the community know about recent EU projects, offer a chance to discuss about ongoing researches as well as to foster connections among the community for new future projects.

Lunch or coffee break time can be good informal moments along the whole week for having rich and fruitful exchanges at the “EU STEM Education Project Posters” corner.

Project	Contact persons
A COMMUNITY SHARED APPROACH TO A M.ED. PROGRAM ON INTEGRATIVE STEM	Noa Ragonis, Tili Wagner, Daphne Goldman, Osnat Dagan Beit Berl College, Israel noarag@beitberl.ac.il
ALIGNING WRITTEN EXPLANATIONS WITH DESIGN REASONING IN ELEMENTARY ENGINEERING CLASSROOMS	Patricia C. Paugh, Ph.D., University of Massachusetts Boston, Department of Curriculum & Instruction, 100 Morrissey Boulevard, Boston, MA 02125 USA patricia.paugh@umb.edu

<p>ARTIST – ACTION RESEARCH TO INNOVATE SCIENCE TEACHING http://www.erasmus-artist.eu/</p>	<p>Ingo Eilks (coordinator), Nadja Belova, University of Bremen, Germany – coordinator</p> <p>Marika Kapanadze (co-coordinator), Ilia State University, Tbilisi, Georgia ingo.eilks@uni-bremen</p>
<p>BOTSTEM - ROBOTICS AND STEM EDUCATION FOR CHILDREN AND PRIMARY SCHOOLS https://www.botstem.eu</p>	<p>Ileana M. Greca, Coordinator Universidad de Burgos, 09001, Burgos, Spain imgreca@ubu.es</p> <p>Andreas Redfors, Björn Cronquist, Marie Fridberg Kristianstad University, SE- 291 88, Kristianstad, Sweden andreas.redfors@hkr.se</p>
<p>CELL EXPLORERS: STEM ENGAGEMENT IN SCHOOLS DELIVERED BY HIGHER EDUCATION INSTITUTIONS www.cellexplorers.com</p>	<p>Muriel Grenon, Shane Mc Guinness Biochemistry, School of Natural Sciences, National University of Ireland Galway, Galway, Ireland muriel.grenon@nuigalway.ie</p>

<p>CHEMICAL SYMBOLIC LANGUAGE AS A SOCIAL SEMIOTIC RESOURCE</p>	<p>Ollie Hunter Secondary school chemistry teacher at Benenden School, Kent, UK and EdD student at the University of Cambridge Faculty of Education, UK onh20@cam.ac.uk</p>
<p>DEVELOPMENT OF COMMON APPROACHES TO INVOLVEMENT YOUTH INTO SCIENCE AND TECHNICAL SPHERE - BE TECH!</p>	<p>Trond Einar Persen, Municipality of Alta (Lead Partner), Norway TrondEinar.Persen@alta.kommune.no</p>
<p>GO-LAB PLATFORM – LEARNING BY INQUIRY https://www.golabz.eu/</p>	<p>Ton de Jong University of Twente a.j.m.dejong@utwente.nl</p>
<p>I SEE – INCLUSIVE STEM EDUCATION TO ENHANCE THE CAPACITY TO ASPIRE AND IMAGINE FUTURE CAREERS https://iseeproject.eu</p>	<p>Olivia Levrini Alma Mater Studiorum – University of Bologna olivia.levrini2@unibo.it</p>

<p>LET'S GO STEM: ITS INFLUENCE ON PHYSICS' LEARNING, INTEREST AND MOTIVATION</p>	<p>Mónica Baptista and Sofia Freire, Instituto de Educação da Universidade de Lisboa (IEUL)</p> <p>Horácio Fernandes, Instituto Superior Técnico (IST)</p> <p>Rui Agostinho, Faculdade de Ciências das Universidade de Lisboa (FCUL)</p> <p>Carla Morais, Faculdade de Ciências da Universidade do Porto (FCUP)</p> <p>mbaptista@ie.ulisboa.pt</p>
<p>MASDIV - SUPPORTING MATHEMATICS AND SCIENCE TEACHERS IN ADDRESSING DIVERSITY AND PROMOTING FUNDAMENTAL VALUES</p> <p>http://masdiv-project.eu</p>	<p>Prof. Dr. Katja Maaß, International Center of STEM Education (ICSE) at the University of Education, Freiburg</p> <p>contact person: Sabine Mickler</p> <p>sabine.mickler@ph-freiburg.de</p>
<p>MINDS ON HANDS ON STEM GOES ON ERASMUS+ PROJECT</p> <p>https://erasmus-stem.weebly.com/</p>	<p>Mrs Helen Paju Head of Studies in Juhan Liivi nim Alatskivi Kool</p> <p>Mr Hilmi Dogan Yeniköy Ortaokulu, Science teacher</p> <p>helen_paju@outlook.com</p>
<p>INCLUSME (INTERCULTURAL LEARNING IN MATHEMATICS AND SCIENCE EDUCATION)</p> <p>https://inclusme-project.eu/</p>	<p>Coordinator: Prof. Dr. Katja Maaß University of Education Freiburg, Germany</p> <p>Project Manager: Dita Betere</p> <p>dita.betere@ph-freiburg.de</p>

<p>MULTICO – CAREER-BASED SCENARIOS PROMOTING STUDENTS’ CAREER AWARENESS AND THEIR INTEREST IN SCIENCE</p> <p>http://www.multico-project.eu/</p>	<p>Tuula Keinonen University of Eastern Finland School of Applied Educational Science and Teacher Education tuula.keinonen@uef.fi</p>
<p>RAS200: MAKING SPACE PROGRAMME</p> <p>http://makingspace.ga/</p>	<p>Adriana Cardinot, Andy Shearer School of Physics, National University of Ireland Galway adriana.cardinot@nuigalway.ie</p>
<p>ROBOCOOP – ROBOTICS EDUCATION DRIVEN BY INTERREGIONAL COOPERATION</p> <p>https://pria.at/education/robocoop</p>	<p>Dipl.-Ing. Dr.techn. Wilfried Lepuschitz, , Practical Robotics Institute Austria (PRIA) lepuschitz@pria.at</p> <p>Mr. Georg Jäggle ACIN jaeggle@acin.tuwien.ac.at</p> <p>Nina Bratkova, Centrum vedecko-technických informáci SR (CVTI ST) nina.bratkova@cvtisr.sk</p> <p>Ao.Univ.Prof. Dipl.-Ing. Dr.techn. Markus Vincze, , Institut für Automatisierungs- und Regelungstechnik, Technische Universität Wien (ACIN) vincze@acin.tuwien.ac.at</p> <p>Richard Balog, PhD. Slovak University of Technology Bratislava (STU) balogh@elf.stuba.sk ,</p> <p>Caroline Jäckl, Stadtschulrat Wien (SSR) caroline.jaeckl@bildung-wien.gv.at</p>

<p>SENSOSCIENCE: REACHING STEM OBJECTIVES THROUGH THE INQUIRY http://www2.ual.es/sensociencia/</p>	<p>Castillo-Hernández, Francisco; Jiménez-Liso, María Rut; Martínez-Chico, María; López-Gay, Rafael University of Almería mrjimene@ual.es</p>
<p>THE „BE STEMPATIC!“ PROJECT: MODEL OF THE IDENTIFICATION OF STEM GIFTED AND TALENTED STUDENTS IN SCHOOL</p>	<p>Professor Josip Burusic Institute of Social Sciences, Zagreb, Croatia Josip.Burusic@pilar.hr</p>