

EUROPEAN STEAME-ACADEMY SYMPOSIUM

PROGRAMME
12-16
March
2025

Venue: Grand Hotel Palace, Thessaloniki, Greece



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Thursday, 13 March 2025 Grand Hotel Palace, Thessaloniki		Thursday, 13 March 2025 Grand Hotel Palace, Thessaloniki		Friday, 14 March 2025 Grand Hotel Palace, Thessaloniki			
08:45+	REGISTRATIONS area (GARDEN HALL FOYER)	Room: Celeste (Level 1)		Room: Garden Hall B (Level 0)			
Celeste (Level 1)							
<p>9:30 – 10:15 EMPOWERING STEAME EDUCATION WITH AI TOOLS Kyriacos Matheou, Cyprus Mathematical Society, Cyprus</p> <p>10:15-10:45 STEAME EVALUATION METHODS with emphasis in PBL Andreas Skotinos, European Association of Career Guidance, Cyprus</p> <p>10:45 -11:30 HOW IMPORTANT IS A QUESTION IN YOUR LESSON? Claire Polycarpou, International School of Paphos, Cyprus</p> <p>11:50 – 13:00 OPENING CEREMONY Invited Plenary (30 min) What is intelligence? Tomasz Szemberg, Prof of Mathematics, University of the National Education Commission, PL</p> <p>13:00-14:30 LUNCH BREAK</p> <p>14:30 – 15:15 TEAM BUILDING FOR PROJECT BASED LEARNING IN STEAME EDUCATION Ioannis Lazarou, Cyprus Mathematical Society, Cyprus</p> <p>15:15-16:30 ARSTEAMAPP: ENRICHING OUR SUSTAINABLE FUTURE Elena Matroana Hreciuc, Mihalache Iuliana Mihaela Secondary School Ion Creanga Suceava, Romania</p> <p>16:30 – 16:45 STEAM BASED LEARNING LESSON (The Detective of the Bell) Kyriaki Evripidou, Physics Teacher, Pancyprian Gymnasium, Cyprus</p> <p>16:45 – 17:00 SUSTAINABLE DEVELOPMENT GOALS AND STEM EDUCATION FOR GIFTED CHILDREN Çelebi Kalkan, Murat Kantarcı Science and Art Center, Türkiye</p>		<p>17:00 – 17:15 EXPLORING INSTITUTIONAL VIEW ON THE UNDER-REPRESENTATION OF GIRLS AND WOMEN IN STE(A)M: FINDINGS FROM THE 2024 STREAM IT STUDY Katalin Oborni, HETFA Research Institute, Hungary</p> <p>17:15-17:30 THE ROLE OF MICROELECTRONICS IN STEAM EDUCATION Bernd Deutschmann , Head of Institute of Electronics, Graz University of Technology, Austria</p> <p>17:30 – 17:45 EuropeAn NETWORK OF STEAM EDUCATORS: ADVANCING STEAM EDUCATION ACROSS EUROPE Iro Koliakou, Head of STEM Anatolia College Anna Papageorgiou STEM Center, EASE- EuropeAn network of STEAM Educators</p> <p>17:45 – 18.00 BLOOMING THE FUTURE: EMPOWERING GENDER EQUALITY IN STEAM EDUCATION Iro Koliakou, Head of STEM Anatolia College Anna Papageorgiou STEM Center, EASE- EuropeAn network of STEAM Educators</p> <p>18:00 – 19:00 TRANSFORM YOUR CLASSROOM: LEVERAGING VR FOR ENGAGED LEARNING Vlasios Kasapakis, Assistant Professor, Department of Cultural Technology and Communication, Univ of the Aegean, Greece</p>		<p>11:45 – 13:00 BLINKING LIGHTS: SOLDER YOUR OWN CIRCUIT *Deutschmann Bernd, **Maier Christoph, **Juch Nikolaus** **TU-Graz, Head of Institute, **TU-Graz, Master Student, ***TU-Graz, Bachelor Student, Austria</p> <p>13:00 – 14:30 LUNCH BREAK</p> <p>14:30-15:15 ACID RAIN: CHEMISTRY, IMPACT, AND SUSTAINABLE SOLUTIONS Loukia Louka International School of Paphos, Cyprus</p> <p>15:15-16:30 Repetition BLINKING LIGHTS: SOLDER YOUR OWN CIRCUIT *Deutschmann Bernd, **Maier Christoph, **Juch Nikolaus** **TU-Graz, Head of Institute, **TU-Graz, Master Student, ***TU-Graz, Bachelor Student, Austria</p> <p>16:30 – 18:00 STE(A)M Learning Ecologies (SLEs), by SCIENTIX Ioana Caraghiozov Project officer at the Science Education Department of European Schoolnet</p>		<p>11:00 – 13:00 THE INS AND OUTS OF EMBRACING NATURE-BASED SOLUTIONS IN SUSTAINABILITY EDUCATION AS SEEN THROUGH THE LENS OF NBS EduWORLD AND SCIENTIX®, Ivelina Ivanova, Project manager at the Science Education Department of European Schoolnet</p> <p>13:00 – 14:30 LUNCH BREAK</p> <p>14:30-15:15 AI-ENHANCED DEVELOPMENT OF STEAME LEARNING & CREATIVITY PLANS Thomas Economou, Elpiniki Margariti, Doukas School, Athens, Greece</p> <p>15:15-15:45 Workshop on "ΕΠΙ – STEAME", Sotos Voskarides, Affiliate Professor, Cyprus University of Technology, Cyprus</p> <p>15:45-17:45 STEP INTO THE FUTURE: EXPLORING VIRTUAL REALITY LEARNING ENVIRONMENTS, Dr. Vlasios Kasapakis Assistant Professor, Department of Cultural Technology and Communication, University of the Aegean, Greece</p> <p>17:45-18:00 ENHANCING MATHEMATICAL GIFTEDNESS: THINKING TASKS AS A TOOL FOR IDENTIFICATION AND DEVELOPMENT, Valentina Gogovska, Daniela Stojanovska, UKIM, Faculty of Natural Sciences and Mathematics-Skopje, North Macedonia</p>	
		Friday, 14 March 2025 Grand Hotel Palace, Thessaloniki					
		Room: Celeste (Level 1)					
		<p>9:30 – 10:15 PROJECT-BASED LEARNING: AUTHENTIC LEARNING ADVENTURES Eleni Papageorgiou, Cyprus Pedagogical Institute, Cyprus</p> <p>10:15 – 11:00 GENDER PERSPECTIVES AND TOOLS IN STEM EDUCATION: INSIGHTS AND PRACTICES FROM THE STREAM IT PROJECT Katalin Oborni, HETFA Research Institute, Hungary</p>		Saturday, 15 March 2025 Grand Hotel Palace, Thessaloniki			
				Room: Garden Hall B (Level 0)			
				<p>9:30 – 10:15 IS TASTE JUST SMELL? Claire Polycarpou, International School of Paphos, Cyprus</p>			