



UNIVERSITATEA
PEDAGOGICĂ DE STAT
ION CREANGĂ
DIN CHIȘINĂU

Scientific International Conference

**ACTIVE LEARNING FOR SUSTAINABLE
DEVELOPMENT**

November 15, 2024
ONLINE

PROGRAMME

Chișinău

Scientific Board / Comitetul științific

Carmen – Gabriela BOSTAN – PhD, Senior researcher, National Center for Policies and Evaluation in Education, Bucharest, Romania.

Mihail CALALB – PhD, Associate Professor, Department of Theoretical and Experimental Physics, “Ion Creangă” State Pedagogical University of Chișinău, R. Moldova.

Stevan JOKIC – PhD, Project director “Ruka u testu” (La main a la pate), Belgrade, Serbia

Sergiu SANDULEAC – PhD, Associate Professor, Department of Psychology, “Ion Creangă” State Pedagogical University of Chișinău, R. Moldova.

Andrey DAVIDENKO – Doctor Habilitate, University Professor, T.H. Shevchenko National University “Chernihiv Colehium”, Ukraine.

Andrei BRAICOV – PhD, Associate Professor, Dean of Faculty of Physics, Mathematics and Computer Sciences, “Ion Creangă” State Pedagogical University of Chișinău, R. Moldova.

Valentina PASCARI – Dr. hab., Associate Professor, Center for Continuing Education and Leadership, “Ion Creangă” State Pedagogical University of Chișinău, R. Moldova.

Liliana SARANCIUC-GORDEA – PhD, Associate Professor, Department of Primary Education Pedagogy, “Ion Creangă” State Pedagogical University of Chișinău, R. Moldova.

Igor POSTOLACHI – PhD, Associate Professor, Department of Theoretical and Experimental Physics, “Ion Creangă” State Pedagogical University of Chișinău, R. Moldova.

Organizing Board / Comitetul organizatoric

Diana ANTOCI – Doctor Habilitate, University Professor, Vice-rector, “Ion Creangă” State Pedagogical University of Chişinău

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Victoria MELINTE – PhD student, “Ion Creangă” State Pedagogical University of Chişinău

Viorel DABIJA – PhD student, “Ion Creangă” State Pedagogical University of Chişinău

Paula Tamara CIOBICA – PhD student, “Ion Creangă” State Pedagogical University of Chişinău

Friday, November 15	
Link: https://meet.google.com/vcx-qqze-vvm	
10:00 – 10:15	<p>Opening session. Welcoming speech</p> <p>Diana ANTOCI – Doctor Habilitate, University Professor, Vice-rector, “Ion Creangă” State Pedagogical University of Chişinău.</p> <p>Andrey DAVIDENKO – Doctor Habilitate, University Professor, T.H. Shevchenko National University “Chernihiv Colehium”, Ukraine.</p> <p>Carmen – Gabriela BOSTAN, Senior researcher, National Center for Policies and Evaluation in Education, Bucharest, Romania.</p>
PLENARY SESSION	
10:15 – 10:35	BOSTAN Carmen – Gabriela, Romania Digital Pedagogy, a New Trend in Education
10:35 – 10:55	DAVIDENKO Andrey, Ukraine Learning: What Matters More – the Process or the Result?
10:55 – 11:15	POSTOLACHI Igor, R. Moldova Solving Physics Problems through the Method of Induction

SECTION 1 – Science Education	
Link: https://meet.google.com/vcx-qqze-vvm	
Moderator: Mihail CALALB	
11:20 – 11:30	BOSTAN Carmen – Gabriela, Romania Learning about Green Energy in the Romanian Secondary School Physics
11:30 – 11:40	CALALB Mihail, DABIJA Viorel, ZELENSCHI Irina, R. Moldova Teaching Black Holes and Gravitational Waves in School Physics
11:40 – 11:50	MACHEVNINA Olga, R. Moldova Competency Assessment of High-School Students in “Fundamentals of Thermodynamics”
11:50 – 12:00	PYROZHKOV Yehor, Ukraine Issues of Implementing Robotics Course in Ukraine
12:00 – 12:10	GAVRILA Simona, Romania Mathematics, ICT and STEAM: Promoting Active Learning for Sustainable Future
12:10 – 12:20	DABIJA Viorel, R. Moldova Applying the 4-Dimensional Model for Developing Lifelong Learning Competencies in Teaching Linear Motion
12:20 – 12:30	MELINTE Victoria, CALALB Mihail, R. Moldova Self-Assessment of Technological Pedagogical Content Knowledge among Physics Teachers in the Republic of Moldova

12:30 – 12:40	DIVISEVICI Ana Maria, Romania Current Trends in Geography Education
12:40 – 12:50	SCORȚESCU Irina Petronela, Romania STEAM Activity
12:50 – 13:00	SECRIERU Alina, CALALB Mihail, R. Moldova Primary Science Education: Foundations for Understanding the World
13:00– 13:10	NĂSULEA Florentina, Romania Environmental Education Through Extracurricular Activities
13:10– 13:20	CIOBÎCĂ Paula Tamara, Romania Transdisciplinary Projects – The Path to Success
13:20– 13:30	GORBAN Anca, Romania Active Learning Tools in the Current Educational Paradigm
13:30– 13:40	BALCAN Daniela, Romania Active learning tools in the current educational paradigm
13:40– 13:50	BARCARI Dina, R. Moldova Rolul cursului de „Comunicare și scriere academica” in dezvoltarea profesională a inginerului
13:50– 14:00	OLARIU Carmen-Daniela, Romania The Impact of the Interdisciplinary Approach of Biology and Chemistry Lessons
14:00– 14:10	CIOBOTARU Ana-Maria, ANDRONACHE Ion, Romania Using Participatory Methods for Active Learning of Geography

SECTION 2 – Early Education Link: https://meet.google.com/qjc-qczg-euc Moderator: Liliana SARANCIUC-GORDEA	
11:20 – 11:30	SARANCIUC-GORDEA Liliana; GUȚU Dorina, R. Moldova Aspecte de educație cibernetică în mediul școlii – nivelul primar de învățământ
11:30 – 11:40	VIHODEȚ Diana, R. Moldova Învățare activă pentru dezvoltare durabilă
11:40 – 11:50	DIACONU Adela, Romania Improving English Speaking Skills Through Erasmus+ Projects
11:50 – 12:00	TUROSU Lucia Cristina, Romania Învățarea activă pentru dezvoltare durabilă la clasa pregătitoare
12:00 – 12:10	TUROSU Dorina, Romania Învățarea activă ca motor al dezvoltării durabile: Strategii și practici educaționale
12:10 – 12:20	PETCU Mariana, R. Moldova Modalități de învățare activă la elevii cu CES
12:20 – 12:30	RADU Daniela Simona, Romania

	Educația activă pentru viitor: Promovarea dezvoltării durabile prin învățare interactivă
11:20 – 11:30	STOICA Carmen-Diana, Romania Arta tranzientă – învățarea prin descoperire
11:40 – 11:50	PASCARI Valentina, R. Moldova Theoretical Positions on Autonomy in Pre-School Age
11:50 – 12:00	CÂRDEI Paraschiva-Alina, Romania Comunicarea asertivă la clasele primare
12:00 – 12:10	MOLOCI Lucica Cristina, Romania Competențe de comunicare
12:10 – 12:20	BUCȘA Maria, R. Moldova Integrating Entrepreneurial Education and Active Learning for Sustainable Development
12:20 – 12:30	SCHIPOR Nicoleta Adriana, Romania Strategii inovative pentru învățare activă
12:40 – 12:50	ROȘIORU Silviu Stelică, Romania Abordări ale conținuturilor învățării pentru dezvoltarea durabilă în învățământul preuniversitar
12:50 – 13:00	MANICĂ Cătelina, Romania Învățare activă pentru dezvoltare durabilă
13:00– 13:10	BRATU Anișoara, Romania Învățare activă în cadrul orelor de istorie
13:10– 13:20	STOICA Ramona, Romania Integrarea învățării active în procesul educativ
13:20– 13:30	PIRVUTA Georgiana Lorena Ionela, Romania Învățarea activă la ciclul primar

SECTION 3 – Psychology & Education Link: https://meet.google.com/xzi-toco-zpa Moderator: Sergiu SANDULEAC	
11:20 – 11:30	VERDEȘ Tatiana, R. Moldova Arhitectura succesului profesional: Rolul triadei emoționale în optimizarea performanței
11:30 – 11:40	CIOBÎCĂ Adrian, Romania Modalități de gestionare a stresului și a emoțiilor
11:40 – 11:50	COJAN Constantin, R. Moldova Actualități în abordarea stimulării motivației la elevi
11:50 – 12:00	COJAN Mariana, R. Moldova Importanța motivației în educație
12:00 – 12:10	COJAN Constantin, COJAN Mariana, R. Moldova Strategii privind promovarea învățării și motivației
12:10 – 12:20	BÎTCA Lucia, R. Moldova

	Didactica psihologiei în era digitală provocări contemporane, inovații și direcții de dezvoltare
12:20 – 12:30	CIRDEI Patricia Antonela, Romania Empathetic Communication – the Guarantee of Performance
12:40 – 12:50	SLUSARI Adriana, R. Moldova Importanța abilităților sociale în comunicarea asistenților medicali-demers investigativ
12:50 – 13:00	DUMBRAVĂ Daniela Luminița, Romania Importanța formării competențelor de comunicare la ciclul primar
13:00– 13:10	BALTAGA Nadegda, R. Moldova Caracteristicile psihosociale ale persoanelor de vârstă a treia
13:10– 13:20	SOROCEANU Igor, R. Moldova Clasificarea și tipologia subiecților infracțiunilor electorale
13:20– 13:30	BANUL Xenia, R. Moldova Коммуникативные барьеры при взаимодействии медицинского работника с пациентами
13:30– 13:40	CRÎȘAN Elena, Romania The Usefulness of the Logopedix Software in Correcting Language Disorders in Students with Moderate and Mild Deficiency