

Scientific International Conference

INTERDISCIPLINARY PERSPECTIVES ON KNOWLEDGE

May 8, 2026
BLENDED FORMAT

PROGRAMME

Chișinău

Scientific Board

Mihail CALALB, PhD, Associate Professor, Faculty of Physics, Mathematics and Computer Sciences, “Ion Creangă” State Pedagogical University of Chișinău, Republic of Moldova

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Maria DIȚA, PhD, Associate Professor, Faculty of Psychology, “Ion Creangă” State Pedagogical University of Chișinău, Republic of Moldova

Friday, May 8 Hall EduDigitalHub, Block 2, UPSC, 1 Ion Creangă Street, Chișinău Link for international participants: https://meet.google.com/ndg-kcfy-qkt Moderator: Evelina Gorobet	
9:30 – 10:00	Registration of participants. Welcoming coffee
10:00 – 10:20	Opening session Alexandra BARBĂNEAGRĂ , Rector, “Ion Creangă” State Pedagogical University of Chișinău, Republic of Moldova Leena LIUKKONEN , Ambassador of Finland to Romania and the Republic of Moldova, Embassy of Finland, Bucharest. Mihail ȘLEAHTIȚCHI , Doctor Habilitatus, University Professor, Moldova State University, Republic of Moldova Sergiu SANDULEAC , Doctor habilitatus, Associate Professor, Project director, “Ion Creangă” State Pedagogical University of Chișinău, Republic of Moldova Mihail CALALB , PhD, Associate Professor, Project director, “Ion Creangă” State Pedagogical University of Chișinău, Republic of Moldova
PLENARY SESSION	
10:20 – 10:40	Sergiu SANDULEAC , Doctor habilitatus, Associate Professor, Republic of Moldova Disinformation as a Key Challenge of the 21 st Century: Results of the MEDIA MIND Project “ <i>Countering the False Narratives of Propaganda by Promoting Reflective Thinking and Media Literacy of School Teachers as Opinion Leaders in Society</i> ” The social dimension of scientific thinking in european context
10:40 – 11:00	Lucy BOLTON , Dubai, UAE Gary PHEIFFER , Dubai, UAE From Knowing to Becoming: Psychological Transitions, Socialisation, and Wellbeing Across Education–Work Boundaries
11:00 – 11:20	Cristian-Dan OPARIUC , Romania Psychological Security and Risk Factors in the Context of Disinformation
11:20 – 11:40	Mihai ȘLEAHTIȚCHI , Doctor Habilitatus, University Professor, Republic of Moldova The Psychological Premises of Disinformation: From Commitment Consistency to Fixed Action Patterns
BOOK LAUNCH	
11:40 – 12:40	Mihai ȘLEAHTIȚCHI , Doctor Habilitatus, University Professor, Republic of Moldova Mecanica dezinformării. De ce și cum suntem duși în eroare? The Mechanics of Misinformation: Why and How Are We Misled?

SECTION 1 – Psychological Security and Disinformation Hall 27, Block 2, UPSC, 1 Ion Creangă Street, Chișinău Link for international participants: https://meet.google.com/suo-xnmg-yde Moderators: Elena LOSÎI, Lucia CHITOROGA	
13:00 – 13:10	Oxana PALADI, Laura BANARI , Republic of Moldova Difficulties in emotional regulation among adolescents with different reactions to uncertainty
13:10 – 13:20	Elena LOSÎI , Republic of Moldova Gadget use and the emotional security of preteens
13:20 – 13:30	Lăcrămioara MOCANU , Romania Ancuța Loredana CĂRĂUȘ , Romania Carolina CERNEI , Republic of Moldova Psychological security – the antidote against disinformation
13:30 – 13:40	Lăcrămioara MOCANU , Romania Diana Petronela BUGACIU , Romania Carolina CERNEI , Republic of Moldova Disinformation on social media and its effects on mental health
13:40 – 13:50	Angela CALANCEA , Republic of Moldova Robert CALANCEA , Republic of Moldova Cognitive rumination in the context of conspiracism and disinformation
13:50 – 14:00	Nonna MIHALCEAN , Republic of Moldova Victoria GONȚA , Republic of Moldova The influence of the socioeconomic environment on self-image and career choices among youth beneficiaries of youth centers in the northern region of the Republic of Moldova
14:00 – 14:10	Adriana SLUSAR , Romania Communication as a care tool: the role of the nurse in the patient relationship
14:10 – 14:20	Adrian CIOBÎCĂ , Romania Emotional intelligence and mental health
14:20 – 14:30	Mariana CHIHAE , Republic of Moldova Well-being, psychological safety, and vulnerability to disinformation among social workers: interdisciplinary perspectives
14:40 – 14:50	Diana CALUȚCHI , Republic of Moldova Viorelia LUNGU , Republic of Moldova Psychological security as a predictor of professional satisfaction and well-being in teachers
14:50 – 15:00	Ramona BUDIHALĂ , Republic of Moldova Psychological safety and socio-emotional development in SEN children
15:00 – 15:10	Hermina-Laura MIHAI , Republic of Moldova Conceptual delimitations of well-being and burnout: a comparative and critical review of the literature
15:20 – 15:30	Eliza – Geanina COGIAN , Republic of Moldova The role of psychotherapy in facilitating posttraumatic recovery: An intervention model for families of road traffic accident victims

15:30 – 15:40	Ovidiu Mihail POSTOLACHE , Republic of Moldova The role of attachment in knowing reality
15:40 – 15:50	Maria POPESCU , Republic of Moldova Ensuring psychological security through healing the inner child
15:50 – 16:00	Daniela CĂPRIOARĂ , Romania The role of AI in the teacher–student educational relationship
16:00 – 16:10	Victoria PLĂMĂDEALĂ , Republic of Moldova Tatiana SANDULEAC , Republic of Moldova The effects of media literacy training on cognitive reflection and conspiracy mentality
16:10 – 16:20	Tetiana KUZNIETSOVA , Ukraine "Resilient startup management" case model within the cross-disciplinary genesis of leaders' cognitive immunity and organizational sustainability
16:20 – 16:30	Aurelia GLAVAN , Republic of Moldova Lidia SANDULEAC , Republic of Moldova Psychological resilience strategies against disinformation in the digital era
16:30 – 16:40	Antonina SHTURBA , Ukraine Anna DYMOVSKA , Ukraine Anna SHYLINA , Ukraine The ecology of stress: the impact of the physical environment on learning and mental health in a pedagogical college

SECTION 2 – Science Education Hall EduDigitalHub, Block 2, UPSC, 1 Ion Creangă Street, Chișinău Link for international participants: https://meet.google.com/ndg-kcfy-qkt Moderator: Mihail CALALB	
15:00 – 15:20	Carmen - Gabriela BOSTAN , Romania Coherence between curriculum and 2025 baccalaureate physics exam in Romania How we write shapes how we think: the effects of handwriting and typing on stem thinking and reading comprehension
15:20 – 15:30	Simona GAVRILĂ , Romania The DRAG method: An integrated STEAM and neuro-educational approach to mathematics learning in technological high schools
15:30 – 15:40	Camelia PETCU , Romania Innovative methods to stimulate creativity in the lesson “Cell division”
15:40 – 15:50	Yevhen KUZNIETSOV , Ukraine Interdisciplinary perspectives on the proactive development of digital skills in future vocational education teachers within the education 5.0 paradigm
15:50 – 16:00	Mihail CALALB , Republic of Moldova Evaluation of the Moldovan concept of Physics and Astronomy as a school subject in light of modern science education
16:00 – 16:10	Viorel BOCANCEA , Republic of Moldova Evolution of the physics curriculum in the Republic of Moldova
16:10 – 16:20	Tatiana IONEL , Republic of Moldova Igor POSTOLACHI , Republic of Moldova Valentina POSTOLACHI , Republic of Moldova Experimental problems in physics
16:20 – 16:30	Olga MACHEVNINA , Republic of Moldova Assessment as cognitive cycle in the context of the conception
16:30 – 16:40	Viorel DABIJA , Republic of Moldova Redefining physics in the era of competences: the pillar of developing lifelong learning competences
16:50 – 17:00	Irina ZELENSCHI , Republic of Moldova Constructivist premises in the new conception of the Physics and Astronomy subject
17:00 – 17:10	Victoria MELINTE , Republic of Moldova The representation of the multidimensional role of the teacher in the conception of the subject Physics and Astronomy
17:10 – 17:20	Alina SECRIERU , Republic of Moldova Levels of cognitive access to observation and explanation tasks in the Science discipline in primary education
17:20 – 17:30	Sergiu PORT , Republic of Moldova Natalia NEAGU , Republic of Moldova The mathematical model of hyperbolic table
17:30 – 17:40	Alexandru BIBIC , Republic of Moldova Artificial intelligence and adults: the opportunity to develop digital competence

SECTION 3 –Education Science Hall EduDigitalHub, Block 2, UPSC, 1 Ion Creangă Street, Chișinău Link: https://meet.google.com/eod-nrox-cda Moderators: Maria POPESCU, Lucia CHITOROGA	
13:00 – 13:10	Valentina OLĂRESCU , Republic of Moldova General and specific aspects of self-stimulative behaviors in autism spectrum disorders
13:10 – 13:20	Paula Tamara CIOBÎCĂ , Romania Visible learning strategies and tools in upper secondary education
13:20 – 13:30	Carmen-Maria ȚEPEȘ , Romania Toponymy as a bridge between language and space: interdisciplinary approaches in lower secondary education
13:30 – 13:40	Valentin IGNAT , Romania The architecture of psychological safety in inclusive education
13:40 – 13:50	Al-Farabi BOLATZHAN , Kazakhstan Nurlan ORYNBEKOV , Kazakhstan An interdisciplinary approach to religious studies
13:50 – 14:00	Petronela SIMON NEDERI , Romania Developing scientific thinking in adolescents as an educational factor in the prevention of juvenile delinquency
14:00 – 14:10	Natalia TALMACI , Republic of Moldova Olga LUPU , Republic of Moldova Techniques and methods applied in developing students' memory capacity
14:10 – 14:20	Andreea-Gabriela MITITELU , Republic of Moldova Emotional intelligence and aggression regulation in youth involved in contact sports
14:20 – 14:30	Dumitrița-Diana CENUȘĂ , Republic of Moldova Flipped classroom: from traditional instruction to active learning
14:30 – 14:40	Alina Georgiana IANCU , Republic of Moldova Developing scientific literacy in primary education: determinants and educational implications
14:40 – 14:50	Diana BUGANU , Romania Valentina OLĂRESCU , Republic of Moldova General and specific aspects of self-stimulative behaviors in autism spectrum disorders
14:50 – 15:00	Valentina OLĂRESCU , Republic of Moldova Evaluation of the language and personality development level of preschool children