

WHEN STUDENTS TAKE THE LEAD: ENHANCING QUALITY AND RELEVANCE OF HIGHER EDUCATION THROUGH INNOVATION IN STUDENT-CENTRED PROBLEM-BASED ACTIVE LEARNING

PBLMD International Conference
27-28 October, 2016
Chisinau, Moldova

Conference theme: Student-centred problem-based active learning contributes substantially to the enhancement of students' competitiveness and employability. It also contributes to research, allowing academic staff to engage in research-based teaching, bringing the latest business and scientific developments directly to the students. Student-centred problem-based active learning encourages students to work independently and constructively using academic staff as mentors and supervisors. It is a learning philosophy according to which the learning process is organized in such a way that the students actively engage in finding problems and answers to these problems; student-centred active learning also encourages students to pursue their own learning objectives and paths.

Keynote speakers:



Romeo V. Turcan, Associate Professor, International Business and Entrepreneurship, Aalborg University, Denmark.



Olle ten Cate, Professor, Medical Education, Utrecht University, Netherlands.

Workshop/Seminar:

Sharing PBL-based pedagogical training experience following PBLMD teams visits to EU partner universities: KTH and Siegen

Conference webpage:



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<http://www.pblmd.aau.dk/international-conference/>



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CONFERENCE PROGRAMME

THURSDAY, OCT 27

08:00 – 08:30 Registration

08:30 – 09:00 Welcome from organizers

09:00 – 10:00 Guest lecture by Romeo V. Turcan

Balancing Teaching and Research in a PBL Environment

10.00 – 10.30 Coffee break

10.30 – 12.15 Track 1: The politics of student-centred problem-based active learning study programme and curriculum change (Chair: Romeo V. Turcan, Aalborg University)

- **Universities in Social Engagement** (Olav Jull Sørensen, Aalborg University)
- **Changing the higher education paradigm in Moldova: the steady necessity in today's world** (Irina Dorogaia, Academy of Economic Studies of Moldova)
- **Seeking solutions to enhancing competitiveness of Moldovan Universities: implementation of problem-based learning** (Ala Cotelnic, Academy of Economic Studies of Moldova)
- **Problem Based Learning and traditional methods of medical students' training** (Angela Babuci, Mihail Gavriiliuc, Igor Cemortan, Victor Vovc, Eugen Melnic, Stela Cojocar, Silvia Stratulat, Nicolae Testemitanu State University of Medicine and Pharmacy of the Republic of Moldova)
- **Authentic learning for uncertain futures: designing Active and Problem-Based Learning to prepare undergraduates for employment and citizenship** (Kenny Lynch, University of Gloucestershire)

12.15 – 13.00 Lunch

13.00 – 14.50 Track 3: Innovating student-centred problem-based active learning (Chair: Kenny Lynch, University of Gloucestershire)



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- **Innovating Student-Centred Problem-Based Active Learning at the Nicolae Testemitanu State University of Medicine and Pharmacy: Previous experience and actual challenges** (Victor Vovc, Mihail Gavriiliuc, Igor Cemortan, Angela Babuci, Andrei Padure, Eugen Melnic, Rodica Bugai, Victoria Rotaru, Nicolae Testemitanu State University of Medicine and Pharmacy of the Republic of Moldova)
- **Emotional Intelligence and team effectiveness** (Timbaliuc Natalia, Academy of Economic Studies of Moldova)
- **Using PBL in public administration studies** (Daniela Pojar, Balti State University)
- **The Problem with the Problem: on student orientation in an Advanced Problem Based Teaching and Learning** (Friedhelm Eicker, Christoph Bohne and Gesine Haseloff, University of Siegen)
- **Student Centred Learning** (Larisa Bugaian, Technical University of Moldova)

14.50 – 15.20 Coffee break

15.20 – 17.30 Track 2: Changing the relationship between the learner, the teacher and stakeholders (Chair: Olav Jull Sørensen, Aalborg University)

- **Problem Based Learning in entrepreneurship education: opportunities and challenges** (Angela Solcan, Academy of Economic Studies of Moldova)
- **Education based on medical issues (Problem Based Learning in medicine): do we cancel, overturn or evolve the existent educational process?** (Mihail Gavriiliuc, Eugen Melnic, Victor Vovc, Igor Cemortan, Angela Babuci, , Nicolae Testemitanu State University of Medicine and Pharmacy)
- **Problem Based Learning at the law schools** (Liliana Turcan, Natalia Zamfir, Mihaela Vidaicu, Moldova State University)
- **PBL and the organizational culture in the educational institutions** (Covaş Lilia, Academy of Economic Studies of Moldova)
- **Changing the relationship between student – teacher and the real sector of activity** (Andrei Popa, Todos Irina, Ludmila Roşca-Sadurschi, Olesea Vulpe, Slavic Gîrneţ, Ludmila Noni, Cahul State University)
- **Boosting the relationship between enterprises and universities - important stakeholders in the educational process** (Liudmila Stihj, Academy of Economic Studies of Moldova)



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FRIDAY, OCT 28

8:30 – 9:00 Registration

9:00 – 10:00 Guest lecture by Prof. Olle ten Cate

Stimulating students to take the lead in professional education - Experiences from the past decade

10.00 – 10.30 Coffee break

10.30 – 12.15 Track 4: The impact of ICT on student-centred problem-based learning, teaching and curriculum development (Chair: Ralph Deher, University of Siegen)

- **Developing PBE-oriented curricula in the field of engineering science** (Ralph Dreher, University of Siegen)
- **Using Visual Learning Tools for teaching criminal law** (Mihaela Vidaicu, Moldova State University)
- **Bypassing curricula constraints by means of ICT** (Mihaela Balan, Rostislav Călin and Dumitru Ciorbă, Technical University of Moldova)
- **Benefits of using business simulations as an experiential learning method** (Clive Kerridge, Aston Business School, Birmingham)
- **A New Digital Learning framework for blending on-campus classes with synchronous and asynchronous provision** (Colin Simpson and Robert Whitehouse, University of Gloucestershire)

12.15 – 13.00 Lunch

13:00 – 14:30 Workshop-Seminar: Sharing PBL-based pedagogical training experience

Pedagogical Training Teams will share their experience and knowledge about PBL-based, student-centered training programs following their visits to Siegen and KTH and discuss possible solutions/applications

14.30 – 15.00 Reflections from organizers (conference ends)



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