

CPBL 2012 - Competence and Problem Based Learning

12 -13 April 2012, Rovaniemi, Finland

PROGRAMME

WEDNESDAY 11 APRIL

19:00 – 20:00 Welcoming Reception hosted by the City of Rovaniemi
Rovaniemi City Hall, Hallituskatu 7

THURSDAY 12 APRIL

08:00 – 09:30 Registration and Welcome coffee
Rovaniemi University of Applied Sciences, Jokiväylä 11

09:30 – 10:15 Conference Opening, Borealis Hall

10:15 – 11:00 Keynote 1: Piracy and Problem-based Learning: On Stranger Tides?
Professor Maggi Savin-Baden, Coventry University, UK
Borealis Hall

11:00 – 11:30 Coffee/tea, Restaurant Tekuila
Posters in the main lobby

11:30 – 13:00 Paper sessions

A1: Work and Learning, Class room B215

A1.1

“You caused me a thirst for a new knowledge” - Learning Storytelling with PBL

Sari Poikela, [Jenny Viitanen](#)

University of Lapland, Rovaniemi, Finland

A1.2

Educating Employers about PBL: Towards Authentic Assessment at Bahrain Polytechnic

[Brian Bennison](#), Faisal Hassan, Henk Huijser

Bahrain Polytechnic, Isa Town, Bahrain

A1.3

Competences of the employees at Lithuanian tourism enterprises: sociological research

Raminta Andreja Ligeikiene, [Aldona Vosyliute](#)

Kaunas University of Applied Sciences, Kaunas, Lithuania

B1: Entrepreneurial education, Networks and learning, Class room B217

B1.1

PBL: A new way of learning for first year student nurses

Anne Fahy

University of Limerick, Limerick, Ireland

B1.2

ACTION 2011: sustainability - using problem based learning to increase engagement and impact of enterprise training for researchers

Gail de Blaquiére, Bryn Jones, Elizabeth Scanlon, Katie Wray

Newcastle University, Newcastle upon Tyne, UK

B1.3

Problem Based Learning in Portugal

Susana Fartura, Teresa Pessoa, Carlos Barreira

University of Coimbra, Coimbra, Portugal

C1: Learning spaces and environments, Class room B221

C1.1

ICT in Problem-based Learning: Potentials and requirements from a cognitive and motivation psychology perspective

Claude Müller

Zurich University of Teacher Education, Zürich, Switzerland

C1.2

Warming up in a virtual and simulation-based learning environment

Paula Yliniemi

Rovaniemi University for Applied Sciences, Rovaniemi, Finland

C1.3

Learning Competence-based PBL in Practice - Empirical Evidence from a Pilot Study Unit

Helena Kangastie, Mika Kylänen, Veikko Kärnä

Rovaniemi University of Applied Sciences, Rovaniemi, Finland

D1: Identity and learning, Class room B242

D1.1

Challenging Business Students' Identity within PBL Tutorial Sites: The Case of Sustainability Education

José-Carlos García-Rosell

University of Lapland, Rovaniemi, Finland

D1.2

Does restorative approach give new tools to the work of PBL-tutorials?

Majja Gellin^{1,2}

¹*Finnish Forum for Mediation, Kirkkonummi, Finland,* ²*University of Lapland, Rovaniemi, Finland*

D1.3

A river runs through it: Enhancing learning via emotional connectedness. Can problem based learning (pbl) facilitate this?

Saskia Keville, Becky Adlington, Louise-Margaret Conlan, Michael Cornish, Becci

Davenport, Isis Davidson-Olsson, Andrew Parkinson

University of Hertfordshire, Hatfield, Herts, UK

13:00 – 14:00 Lunch, Restaurant Tekuila
Posters in the main lobby

14:00 – 17:00 Workshops
(Coffee/tea and refreshments in workshop rooms.)

WS1: PBL and social media, Class room B215

WS2: Assessment in the work-related settings of PBL, Class room B217

WS3: Problem Design, Class room B221

WS4: Tutorin toiminta vertaisoppimisen tukemiseksi, Class room B242

WS5: Sosiaalisen median hyödyntäminen ongelmien rakentamisessa, Class room B220

20:00 - Conference Dinner, Porohovi

FRIDAY 13 APRIL

09:00 – 10:30 Paper sessions

A2: Work and learning (cont.), Class room B215

A2.1

Problem-based learning in the teaching of environmental technology in collaboration between students and working life

Helena Mälkki¹, Heidi Värttö², Petri Peltonen¹

¹*Aalto University, School of Engineering, Lahti Center, Lahti, Finland,* ²*Lahti University of Applied Sciences, Innovation Centre, Lahti, Finland*

A2.2

A rollercoaster of emotions: The life and times of a problem-based learning (PBL) group

Pieter W. Nel, Saskia Keville

University of Hertfordshire, Hatfield, Hertfordshire, UK

A2.3

Forming, storming, norming, and reforming. Working in multi disciplinary teams (mdts) in mental health: Can problem based learning (pbl) facilitate the development of effective team working?

Saskia Keville, Louise-Margaret Conlan, Becky Adlington, Rob Brindley, Lisa Shaverin, Leon Simpson, Kelly Abraham-Smith

University of Hertfordshire, Hatfield, Herts, UK

B2: Evaluation and assessment, learning outcomes, Class room B217

B2.1

A descriptive phenomenological approach in understanding work-placement assessment as a lived experience of the student

Pirjo Vuoskoski^{1,2}

¹*University of Lapland, Rovaniemi, Finland*, ²*Macquarie University, Sydney, NSW, Australia*

B2.2

Course Perceptions and Approaches to Learning with Problem Based Learning

Barb Bloemhof

University of Waterloo, Waterloo, Ontario, Canada

B2.3

Is access to information enough? Teachers' views on their role as a facilitator of students' information seeking

Liisa Niinikangas

University of Lapland, Rovaniemi, Finland

C2: Organizational and curricular development, Class room B221

C2.1

Something old, something new, something borrowed, something blue - refreshing PBL from the perspectives of teachers

Merja Alanko-Turunen¹, Marja-Leena Lähteenmäki²

¹*HAAGA-HELIA University of Applied Sciences, School of Vocational Teacher Education, Helsinki, Finland*, ²*Tampere University of Applied Sciences, Tampere, Finland*

C2.2

Starting out in PBL in any Discipline

Charles Engel, Bland Tomkinson

University of Manchester, England, UK

C2.3

PBL in a Business School: What works?

Helen Dobson, Bland Tomkinson

University of Manchester, England, UK

D2: Learning and teaching experiences, Class room B242

D2.1

Student engagement and problem-based learning: the missing treasure?

Katherine Wimpenny, Maggi Savin-Baden

Coventry University, Coventry, UK

D2.2

Action Based Learning and Entrepreneurship Education: Renewing Teachers' Coaching Activities

Soili Mäkimurto-Koivumaa

Kemi-Tornio University of Applied Sciences, Kemi, Finland

D2.3

Ethical Competence: Problem-based learning approach in Moral Education

Mikas Balkevicius

Vilniaus kolegija/University of Applied Sciences, Vilnius, Lithuania

10:30 – 11:00 Coffee/tea, Restaurant Tekuila
Posters in the main lobby

11:00 – 12:00 Paper sessions

A3: Work and learning (cont.), Class room B215

A3.1

YKS-TUTOR - Use and results of problem-based learning in urban planning & design education at the Helsinki University of Technology during the academic year 2009-2010

Juhani Karanka

Aalto University, Helsinki, Finland

A3.2

Ethical Issues in Problem-Based Learning

Susan Sapsed¹, David Mathew²

¹*University of Bedfordshire, Luton, UK*, ²*University of Bedfordshire, Luton, UK*

B3: Evaluation and assessment, learning outcomes (cont), Class room B217

B3.1

Evaluation of Assessment Practices in New PBL Curriculum

Miia Heikkinen^{1,2}

¹*Kyminlaakso University of Applied Sciences, Kouvola, Finland*, ²*University of Lapland, Rovaniemi, Finland*

B3.2

Personal contexts of trainee clinical psychologists: Can problem based learning (pbl) facilitate trainees journeys towards their professional roles?

Saskia Keville, Rachel Brown, Lydia Dove, Nic Horley, Louisa Rhodes, Lauren White, Andrew Siddaway

University of Hertfordshire, Hatfield, Hertfordshire, UK

12:00 – 13:00 Lunch

13:00 – 13:45 Keynote 2: Next generation of PBL in Engineering Education – challenges and opportunities

Professor Anette Kolmos, Aalborg University, Denmark

Borealis Hall

13:45 – 14.15 Conference Closing, Borealis Hall

14:30 – 16:00 The Meeting of ProBell Society (ProBell ry:n vuosikokous), Class room B215

POSTERS

P1

Mathematics in Problem-Based Learning at the Technical University of Lodz

Iwona Wroblewska, Jakub Szczepaniak

Technical University of Lodz, Lodz, Poland

P2

Planning and implementing a PBL-curriculum in cooperation with working life

Ritva Vartiainen, Hellevi Tervo, Anna-Leena Heikkilä

Lapland Vocational College, Rovaniemi, Finland

P3

A method for reflecting and strengthening students' learner identity and self-regulated learning

Arla Cederberg, Carina Kiukas, Mia Gustavson

Arcada, Helsinki, Finland

P4

Perspectives on using one trigger for a sequence of tutorials in a PBL curriculum

Bettina Brantberg, Ellinor Silius-Ahonen, Åsa Rosengren

Arcada, Helsinki, Finland

P5

A PBL-Application: Finnish Products on the Foreign Markets

Ritva Pyykkönen, Sirkka Särkkä

Jyväskylä University of Applied Sciences, Jyväskylä, Finland

P6

Learning acute emergency nursing by problem based learning - adult learners' experiences

Teija Korhonen, Heikki Erola

Rovaniemi University of Applied Sciences, Rovaniemi, Finland

P7

KOTA -Thesis Process

Jenni Laine, Marja Tolonen-Martikainen

Rovaniemi University of Applied Sciences, Rovaniemi, Finland

P8

Initiation of PBL in Hotel and Restaurant Management

Merja Vankka, Soile Matero

Lapland Institute for Tourism Research and Education, Rovaniemi, Finland