Teaching—Studying—Learning (TSL) Processes and Mobile Technologies—Multi-, Inter- and Transdisciplinary (MIT) Research Approaches
September, 15-17, 2005 ROVANIEMI, FINLAND

University of Lapland faculty of Education CENTRE FOR MEDIA PEDAGOGY (CMP)

## FIRST ANNOUNCEMENT 12 th INTERNATIONAL NBE CONFERENCE

The 12th International NBE (former PEG) Conference will be held at September 15-17, 2005 in Rovaniemi, Finland.

#### SUBMISSION OF PAPERS BY 15 APRIL 2005

Full papers, not more than 4,500 words and with an abstract of 250 words, should be submitted by April 15, 2005. All papers will be refereed by an international review board. More detailed information will be available at the conference website:

http://www.ulapland.fi/NBE

## PATTERN OF NBE 2005

The conference will run as series of keynotes and paper presentations.

## **CONTACT INFORMATION**

Network-Based Education (NBE) Centre for Media Pedagogy (CMP) University of Lapland P.O.Box 122 FI-96101 ROVANIEMI Finland Tel +358 16 341 341 Fax +358 16 341 2401

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## **TOPICS**

The topics are related to the central theme of the conference: Teaching—Studying—Learning (TSL) Processes and Mobile Technologies—MIT Research Approaches.

- 1. Computer supported collaborative learning
- 2. Design and development
- 3. Emotionality in TSL processes
- 4. Globalisation
- 5. Hypermedia
- 6. Intelligent tutoring systems
- 7. Learning objects
- 8. Media as a tool, as a intellectual partner, as a context, as a empowering mediator
- 9. MIT research
- 10. Mobile technologies
- 11. New pedagogical models
- 12. Open source
- 13. Narrativity in TSL processes
- 14. Playfulness and game-based learning
- 15. Semantic web
- 16. Simulations
- 17. Social navigation
- 18. Teaching-Studying-Learning (TSL) processes
- 19. Usability
- 20. Virtual reality
- 21. ICT tools for teaching and learning

# PROVISIONAL CONFERENCE TIMETABLE

#### WEDNESDAY 14 September

Registration of early arrivals and welcome reception

#### THURSDAY 15 September

Keynote session, regular sessions and reception

### FRIDAY, 16 September

Keynote session, regular sessions and conference dinner SATURDAY 17 September

Social programme

## NBE (former PEG)

PEG, originally established in 1985, linked Logic Programming and Education. Gradually, PEG's focus expanded to encompass all elements of intelligent computer, information and communication technologies (ICTs), and mobile technologies that involve teachers, students of all ages, as well designers and researchers. Thanks to this broadened interest, PEG is now known as NBE, Network-Based Education.

NBE has developed into an informal and friendly conference which participants attend regularly to exchange ideas and information. NBE 2005 will be the 12th international conference. NBE is an association of those interested in the relationship between information, and communication technologies (ICTs), and mobile technologies, teaching, studying and learning, and multi-, inter- and transdisciplinary (MIT) research processes. For over a decade, the NBE international conferences have explored ideas at the cutting edge of developments in the fields of artificial intelligence, epistemology, psychology and education in relation to the interaction between teacher, learner, researcher, curriculum, culture and technology.

## ORGANISING COMMITTEE

Chair Heli Ruokamo; Pirkko Hyvönen; Miika Lehtonen; Jon Nichol; Seppo Tella

#### ORGANISER

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## REACHING ROVANIEMI, LAPLAND

For more information on Rovaniemi and for maps, please consult the city home page in English at <a href="http://www.rovaniemi.fi/english.htm">http://www.rovaniemi.fi/english.htm</a> or the conference home page <a href="http://www.ulapland.fi/NBE">http://www.ulapland.fi/NBE</a>.

#### TRAVEL

There are frequent flights to the capital city of Helsinki,