Making the Future of Technology Enhanced Professional Learning: Case Studies of Individual and Group Learning

Workshop (2) Overview

The Prolearn Network of Excellence has facilitated a large-scale foresight work that has resulted in a set of future visions for Technology-Enhanced Professional Learning. This workshop will focus on defining the critical capabilities needed to achieve the desired futures. The workshop is organized as a Learning Café ensuring that all participants can have direct impact on how the gap will be crossed.

The workshop participants will be engaged in highly interactive, structured sessions that are formed around the 3 main themes of the workshop. For each theme, a key-note speaker will set out the current key issues and needs and give some examples of the role of today's Technology-Enhanced Learning in relation to that topic. Workshop participants then will discuss the roadmap for the selected processes, to explore ideas about FUTURE issues and needs, and the role of current and FUTURE Technology-Enhanced Learning in addressing both user needs of today and emerging needs.

The working method employed in the workshop is known as "learning discussion forum" or "Learning Café", and has been successfully been implemented in a number of events involving European experts. This group dynamics technique was initially developed by Juanita Brown and David Isaacs (MIT). The knowledge creating process, conceived by Nonaka and Takeuchi, was later adapted and added to the methodology by Leenamaija Otala.

The three main themes of the workshop:

- **PERSONALISATION:** learning for you, where, how and when you want to learn The theme will be introduced by *Donatella Persico (Consiglio Nazionale Ricerche)*

- ENHANCING WORK PERFORMANCE: use TEPL to support human performance improvements and to provide links between business processes, competencies and learning processes

The theme will be introduced by *Volker Zimmermann (IMC)*

- SELF-REGULATED LEARNING, CREATIVITY AND INNOVATION: collaborative learning, critical reflection

The theme will be introduced by Paul Lefrere (UK Open University) and Karl Steffens (University of Cologne)

The table facilitators are: Lampros Stergioulas (BRUNEL University), Fanis Raptis (NCSR DEMOKRITOS), Willy Bernhard (Fernfachhochschule Schweiz)

E. Tomadaki and P. Scott (Eds.): Innovative Approaches for Learning and Knowledge Sharing, EC-TEL 2006 Workshops Proceedings, ISSN 1613-0073, p. 38, 2006.