



Science Education
European Platform



Education and Culture DG

Lifelong Learning Programme

FORESIGHT AND BLENDED LEARNING INFORMAL TRAINING SESSION

SEEP

Rome 30 November – 2 December 2009

**Venue : c/o Università Telematica Guglielmo Marconi
Aula Magna
Via Plinio 44**

AGENDA



Science Education
European Platform



Education and Culture DG

Lifelong Learning Programme

30 November 2009
9,30-17,00

09.30 Partners Welcome Coffee

10.00 **Welcome opening remarks**

Ms. Ilenia Mascitti, Head of International Project Office USGM

10,15 **Aims and topics of Training sessions in SEEP projects**

Mr Antoine Gambin, OAF Malta

FORESIGHT METHODOLOGY

10,30 **Foresight methodology: Introduction to Foresight**

Mr Ozcan Saritas – Manchester Business School

Different practices have been used in thinking about the future. This presentation introduces Foresight along with its background and basic principles and concepts, and expected outcomes from Foresight programmes. The evolution of Foresight practice as a vision development and long term policy and strategy making tool will be discussed. Good practices in different countries will be highlighted.

11.30 **Methods for Foresight**

Mr Ozcan Saritas – Manchester Business School

Methods are the tools to be used as part of the means to explore ideas, and acquire information and data to clarify situations and to negotiate a solution. There are a large number of methods used in Foresight as described in presentations. The selection of methods from this pool is based the objectives of the exercise and resources available including skills to use methods, time, money, the availability of participants and other human resources as facilitators.

12.30 **Lunch**

14.30 **Planning future Scenarios**

Mr Ozcan Saritas – Manchester Business School

Scenario methods are one of the most popular approaches to Foresight, mapping out alternative futures and stimulating creative thinking and planning. In this session, the rationales and uses of scenarios are presented, along with an outline of the different approaches that can be followed.

15.00 **Seeing the Big Picture: Trends, Drivers of Change, Weak Signals, Wild Cards & Discontinuities**

Mr Ozcan Saritas – Manchester Business School

The elements of Horizon Scanning will be presented for the systematic examination of potential threats, opportunities and likely future developments which are at the margins of current thinking and planning.

15.30 **Introduction to Practical exercise: Educational Futures - Scanning and Scenarios**



**Science Education
European Platform**

Mr Ozcan Saritas – Manchester Business School



Education and Culture DG

Lifelong Learning Programme

In order to understand the principle and process of scanning and scenarios, it is useful to gain hands-on experience. In this session, course participants will generate outline scenarios for the future of education. We will work with break-out groups in the practical sessions.

16.00 Practical exercise 1: STEEPV – Identifying issues and drivers

Training course attendees

This practical exercise will aim to encourage the training course attendees to identify issues and drivers in the future of education systems. Social, Technological, Economic, Ecological, Technological and Value (STEEPV) systems will be looked at to identify emerging issues and drivers.

17,00 end of the first training session day

1st December 2009

09.30 Practical exercise 2: Scenarios for the future of education

Training course attendees

Scenario workshop approach will be used as a way for to explore alternative futures for education. The aim is to get insight about possible future developments – to explicate plausible futures, not to predict the actual future.

11.30 Practical exercise presentations and feedback

Training course attendees

Each break out group rapporteur will report back the work conducted by her/his group. Feedback will be given after each presentation with a final discussion.

12.00 What is next in Foresight?

Mr Ozcan Saritas – Manchester Business School

Foresight should not be conducted for its own sake, but should have implications for present-day decision-making. It is often necessary to synthesise and process Foresight findings – as well as complement the above methods – with techniques such as roadmapping. Whilst these methods tend to have an intrinsic role to play in the mainstream activities of a Foresight exercise, they also function as a useful bridge to decision-making process.

12.30 Lunch



Science Education
European Platform



Education and Culture DG

Lifelong Learning Programme

1st December 2009

TECNOLOGY FOR BLENDED LEARNING

14.30 Blended learning

Introduction: different learning methods, techniques and resources

Ms .Federica Funghi, EU project coordinator, International Affairs & Research Projects Office FOR.COM

15.00 E-learning in Faculty of Applied Sciences and Technologies

Ms Gaia Venturoli, Head of Design and Production of didactic materials USGM

15.30 PBL(problem based learning) in e-learning

Ms .Federica Funghi, EU project coordinator, International Affairs & Research Projects Office FOR.COM

16.00 T-learning approach - TIPS project

Mr Paolo Degasperi, EU project manager, International Project Office USGM

16.30 V-learning: Second Life and avatars in education - START and Avatar projects

Mr Paolo Degasperi, EU project manager, International Project Office USGM

2nd December 2009

09.30 Intelligent Agent technology in education

Mr Mikail Feituri , EU Technical manager, International Affairs & Research Projects Office

10.00 Pedagogical Agent as a virtual facilitator in individual learning path: Coach Bot project

Mr Mikail Feituri and Ms Susanna Correnti EU project manager, International Project Office USGM

11.00 Coffee Break

11.15 Intelligent Agent technology for assessment: Parmenide and T2 projects

Ms Jenny Petrucci and Ms Michela Tramont, i EU project managers, International Project Office USGM

12.30 end of the third training session day