

Chemistry is All Around Network

Workshop on "Teacher training"

Athens, Greece, 18 May 2013

Agenda

Timetable of the workshop: 09.30 – 14.30

- a) 09.30 – 09.45 Welcoming of new Participants – Short presentation by project manager of the so far achieved results in the “Chemistry is All Around Network”
- b). 09.45 – 11.00 Discussion on the importance of teacher training by focusing on two main themes: a) personal experiences of the participants and b) the information provided by the Papers and Publications of the CIAAN database
- c) 11.00 – 11.15 Coffee break
- d) 11.15 – 12.30 Different teaching approaches/methods of a chemistry subject. The discussion will be focusing on two main themes: a) Participants’ opinions and training on novel teaching approaches (emphasis on simulations and virtual laboratory applications), b) Personal experiences of the participants from the implementation of novel approaches in class (strong points/difficulties/learning outcomes)
- e) 12.30 – 12.45 Coffee Break
- f) 12.45 – 14.00 Proposals for teacher training. The discussion will be focused on three main themes: a) Content of teacher training b) Type of teacher training, c) Teacher training institutions
- g) 14.00 – 14.30 Filling in Portal evaluation questionnaire – Concluding remarks

In phases (b), (d) and (f) the participants will work in small groups of 4-6 people. Each group will contain a mixture of scientific experts and teachers. The group members will be left to interact freely for a specific amount of time. Subsequently, a representative from each group will give a short presentation of the main conclusions that each group has reached in respect to each discussion theme. Finally, additional time will be given for intergroup interaction