

Template for TIG presentation

Name of the TIG: TIG Science Education
Name of TIG leader(s) and contact details : Bart Hempen, Hogeschool-Universiteit Brussel, Warmoesberg 26, 1000 Brussels Bart.hempen@hubrussel.be Tel.+32-2.608.49.41
Aims and vision of the TIG: This TIG is set up to get teacher educators in touch with different ways of science teaching in order to: <ol style="list-style-type: none">1. Discover the differences and similarities in science teacher training.2. Take advantage of each others unique know how in different fields of science teaching3. Produce a result that we can publish.4. Discover new researching areas in science education.5. Create a network for teacher trainers/trainees in sciences (biology, chemistry, ...) Through this TIG science teacher educators will become more aware of each other's science curriculum and the usage of daily life situations in science subjects inside and outside the school. Participants will take the opportunity not only to compare each other's science curricula, but also our science teaching philosophies, our science teaching strategies and our reflections about how students and pupils understand science (knowledge, skills and attitude).
Format of the sessions: Lectures, workshops, fieldtrips
Topic(s) for next conference (Coimbra): This year the science education TIG especially welcomes contributions concerning practical work and field work. During this TIG meeting science teacher educators will become more aware of each other's science curriculum and the usage of daily life situations in science subjects inside and outside the school. Participants will take the opportunity not only to compare each other's science curricula, but also our science teaching philosophies, our science teaching strategies and our reflections about how students and pupils understand science (knowledge, skills and attitude).
Call for papers and proposals: send abstract to TIG leader before 1 st of December 2011