Working Group 4 Technology in the Classroom Angel Balderas, Maria Reggiani & Medhat Rahim

The title really says it all! This group will look at the vast range of technological tools which can be used in the classroom to enhance and improve the teaching and learning of mathematics. These will include computers and their software, graphic calculators and new developments in that area, use of the Internet and on line teaching and learning, and so on. The group will also be able to discuss the implications of technological development on the future of mathematics education illustrated by the various case studies and research already undertaken by those attending from various countries. In addition to paper presentations and the group discussions there will also be a number of hands-on workshops to explain and demonstrate the strengths of new technology including Autograph and Casio calculators.