

# **Commission 2**

## **Professional Education**

**Workplan: 2007-2010**  
**Bela Markus**



## **Professional education**

**Mission: Improving knowledge infrastructure**  
**Promoting Good Practices**

### **Changes**

- **Scientific**
- **Technological**
- **Organisational**

### **Responses**

- **Curriculum development**
- **E-Learning**
- **Educational Management and Marketing**



Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.



## WG 1: Curricula development

Chair: nn

- Needs analysis
- Serving the needs
- Bologna changes
  - BSc / MSc / PhD / Professional masters
- Teaching methods
  - PBL
- Quality Management
  - Student feedback
  - Accreditation
- Training
  - Recognition
- Credit Transfer



Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.



## WG 2: e-Learning

Chair: Liza Groenendijk, ITC (Enschede, Netherlands)

- Tools
- Innovations
- Portals
- Content development
  - Multimedia
  - CBT
  - Quiz
- Student support
  - Club
  - Library
- Communication
- Teamwork
- Metadata



Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.



## **WG 3: Educational Marketing & Management**

**Chair: Gert Steinkellner, BEV (Vienna, Austria)**

- **Perception of profession**
- **Market analysis**
- **Recruiting**
- **PR**
  - **Brochures**
  - **Newsletters**
  - **Web**
- **QM**
  - **ISO, EFQM**
- **Networking**
- **Academic members**
- **SEDB**
- **IPR**
- **ALUMNI**
- **LLL**



Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.



## **Outcomes**

- **FIG Publications in e-Learning**
  - **Methods**
  - **Content development**
  - **Knowledge pool**
  - **Web services**
  - **Student support**
  - **Experiences in CPD/LLL**



Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.



## Outcomes

- **Further development of the FIG Educational database and facilities using educational and internet standards - Educational Metadatabase**
- **Summer schools**
- **Joint projects**
- **Improved Educational SDI**
- **Living contacts with Educational Commissions of International Organisations on the related professions (ICA, ISPRS, IAG AGILE etc.)**



Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.



## Workshops

### 2007

- **Hong Kong -13 - 17 May**
- **Prague - 7-9 June**
- **Latin America - Nov**

### 2008

- **Valencia – January**
- **Stockholm – 14 - 19 June**

### 2009

- **Eilat - 3 - 8 May**
- **Enschede**

### 2010

- **Sydney**



Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.



## FIG Commission 2 - Workshop

**Scientia Est Potentia**

**Knowledge Is Power**

**07-09 June, 2007**

**Czech Technical University  
Prague, Czech Republic**

**Ales Cepek**



Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.



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Bela Markus: FIG Commission 2 - Professional Education, FIG, München, 2006.

