

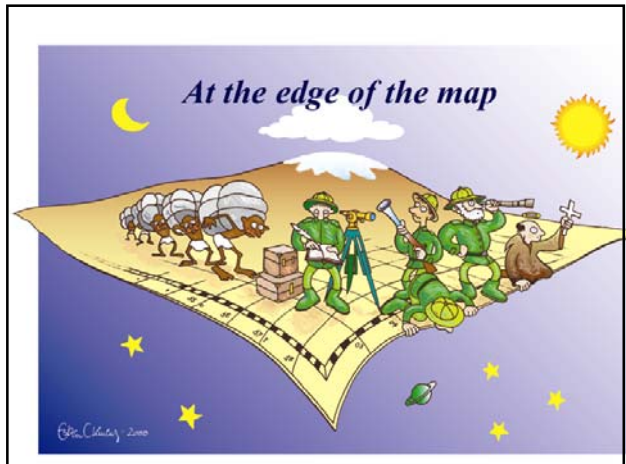


International Federation of Surveyors
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International Geodetic Students Meeting 2004 Welcome Address

Markku Villikka
 Director
 International Federation of Surveyors, FIG
www.fig.net

International
 Geodetic Students Meeting 2004
 Espoo, Finland, June 7-12, 2004



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International Federation of Surveyors, FIG

- Only international body representing all surveying disciplines (land surveyors, quantity surveyors and appraisers) – new definition
- Established in 1878
- Federation of national associations
- UN-recognised non-governmental organisation (NGO) – co-operation with ECOSOC, FAO, UN-HABITAT, UNEP etc.

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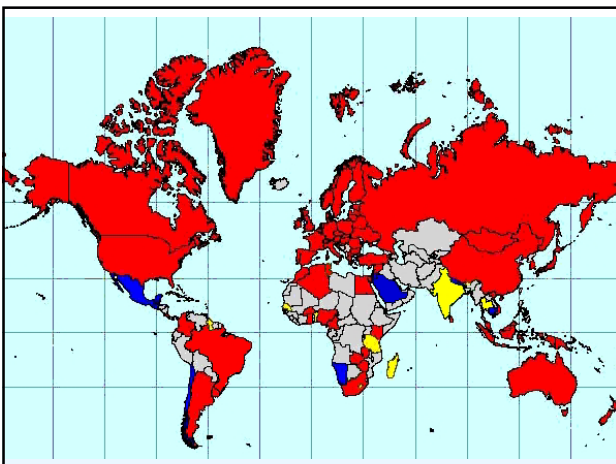


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Members

- More than 110 countries represented in 2004
- 230,000 individuals in member associations
- 91 member associations from 79 countries
- 14 affiliates
- 14 correspondents
- 71 academic members from 45 countries
- 22 corporate members

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Commissions

- Professional Practice
- Professional Education
- Spatial Information Management
- Hydrography
- Positioning and Measurement
- Engineering Surveys

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Commissions

- **Cadastre and Land Management**
- **Spatial Planning and Development**
- **Valuation and the Management of Real Estate**
- **Construction Economics and Management**

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Commission 2 - Professional Education Chair Pedro Caverio, Spain

- **Education and teaching methods**
- **Continuing professional development and training**
- **The interaction between education, research and practice**
- **Encouragement of the exchange of students and personnel between member countries.**

www.fig.net/commission2

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Commission 2 – Professional Education Working Groups 2002-2006

- **Virtual Academy**
- **Curricula Models and CPD**
- **Mutual Recognition**
- **Knowledge in Spatial Information Management**
- **Capacity building in Land Management**

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Surveying Education Database

The new
FIG Surveying Education Database
 promotes Academic Membership of FIG



www.fig.net

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Surveying Education Database



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Surveyors Reference Library

FIG Surveyor Reference Library - Search Form - Microsoft Internet Explorer provided by Den danske Landsinspektørforening...

Address <http://www.fig.net/js/search.asp>

FIG Surveyor Reference Library

Commissions involved:
 (check all that apply, the search condition is 'OR')

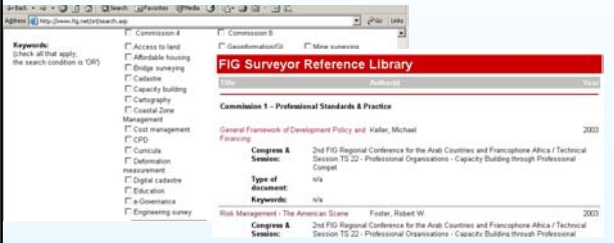
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<input type="checkbox"/> Commission 4	<input type="checkbox"/> Commission 8	

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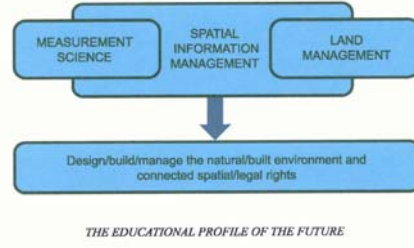
Surveyors Reference Library



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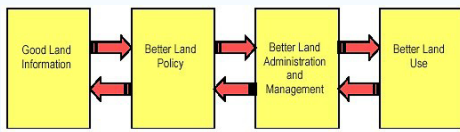


THE EDUCATIONAL PROFILE OF THE FUTURE

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Challenges and opportunities for surveyors

- Big number of surveyors will retire in the next few years
- Lack of students in many European countries
- Implications of the Bologna process
- Competition between disciplines at European universities – well-grounded specialized generalists
- Free movement of labour - qualifications
- Privatization
- Role of the profession (geomatics, geodesy, surveying)

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Students and young surveyors in FIG

- Under-represented groups in surveying
- Students at the conferences
- Students in Commission work
- Students network
- Co-operation between FIG and IGSO

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Joint Commission Working Group on Under-represented groups in surveying

- Enhancing professional development opportunities for women and young surveyors
- Encouraging equal opportunities for individual members within FIG, not depending on gender or native language or other cultural characteristics
- Facilitating professional contacts for women and young surveyors, as well as for linguistic minorities, within the FIG community

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Students at the FIG conferences

- Networking with students and international surveyors
- Reduced fees and grants to attend (universities)
- Special meetings and events
- Students group within Commission 2 until 2006
- Working opportunities – Congresses and Working Weeks

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Students in Commission work

- National delegates – correspondents
- National associations and academic members
- e-Newsletters
- FIG web site: Surveyors Reference Library; Education Database; Proceedings
- Virtual Academy

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Students network

- FIG web site:
 - Academic members
 - Discussion groups
 - International studies and working opportunities
 - Events

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Co-operation between FIG and IGSO

- FIG interested to co-operate with IGSM in the future
 - events
 - projects
 - more formal co-operation (MoU, universities, databases)
- Problems in closer co-operation (continuity, funding, formal structure/social networking)
- What is the role of IGSO in the future?
- Open for discussions
- Support from FIG in the future

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Next Events

- Jakarta, Indonesia, October 3-7, 2004
- Cairo, Egypt, 16-21 April 2005
- Cuba / Brazil September/October 2005
- Africa, February/March 2006
- Munich, Germany, XXIII Congress, 15-21 Oct. 2006
- Hong Kong, Hong Kong SAR, China, 1-6 July 2007
- Stockholm, Sweden, June 2008

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Information delivery

- Annual Review
- monthly e-Newsletter
- commission newsletters
- publications
- congress and working week proceedings
- web site: www.fig.net

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