

**MEMORANDUM OF UNDERSTANDING
BETWEEN
THE INTERNATIONAL FEDERATION OF SURVEYORS (FIG)
AND
THE INTERNATIONAL CARTOGRAPHIC ASSOCIATION (ICA)**

1. Background

The International Federation of Surveyors (FIG) and The International Cartographic Association (ICA) both recognize that each is an international organization with many complementary activities serving similar professional constituencies involving research and development into varied aspects relating to surveying and mapping, spatial data management and cartography and map production.

FIG specialises in technical and professional areas such as positioning and measurement, surveying and mapping, engineering surveys, hydrography, geographic information systems, infrastructure development, land and environmental planning, development and management, property valuation and construction economics and procurement.

ICA specialises in scientific and professional areas such as topographic mapping including marine and planetary mapping and emphasizing certain topics like mountain cartography, thematic mapping especially atlases and census maps, mapping for requirements of special groups like blinds and children, spatial data management, internet publication of maps and mapping from satellite imagery; special attention is put on spatial data visualization and standards, education and theoretical topics, history of cartography, map generalization and the role of gender in the field of cartography.

2. Purpose

The purpose of this memorandum of Understanding is to provide an effective framework for a continuing liaison between the two organizations, for maintaining and increasing the opportunities of scientific, technical and professional exchange between their members through a continuing programme of co-operation leading to mutual sharing of knowledge and expertise to the advantage of both organizations.

3. Programme of Activities

In accordance with the background and purpose described above, both organizations agree to endeavour to intensify their co-operation for mutual benefit. By way of implementation, the following steps will be taken, among others:

1. Regular contacts should be established between the secretariats of both organizations and their elected leaderships to introduce and maintain continuing liaison between the two organizations.
2. Each organization should inform the other of all Commissions, Working groups etc. that it has established and invite representation from the other on to each of these groups where it is agreed that it would be appropriate and sensible.

3. The themes of mutual interests identified at the moment are:
 - geographic information and its management and standardization
 - topographic and hydrographic mapping
 - special applications of positioning and navigation to mapping and GIS
 - Internet-publishing of maps
 - history of mapping and cartography
 - education and scientific research
 - role of underrepresented groups in international organizations
 - transfer of management and technology to developing countries.
4. Each organization should inform the other of its programme of proposed schools, seminars, workshops, etc. to enable consideration as to whether joint participation should be of mutual benefit and further inform its members on these events when appropriate (e.g. on its home page of Internet).
5. Both organizations should study possibilities to organize specialized seminars or workshops under the both banners.
6. Each organization should invite a representative from the other organization to attend each respective Congress and therewith offer a complimentary registration.
7. Decision on joint or co-sponsored events which are covered by the subjects listed under 3.3 will be at a meeting between the ICA Secretary General and the Director of the FIG Office.

4. Financial Commitment

It is understood that neither organization can commit the other to any expenditure, save that from administering this agreement, without the specific written agreement of both organizations.

5. Legal Status

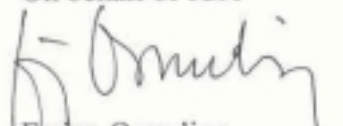
This Memorandum does not create a legal link between the two organizations who will maintain their mutual independence.

This Memorandum of Understanding is valid until ICA or FIG proposes changes to it. Each organization has the right to propose changes to this Memorandum at any time. Any changes shall be subject to the agreement of both organizations.

Neither ICA nor FIG will make any agreements with associations which may conflict or compete with this Memorandum of Understanding before giving advance notice and securing the agreement of the other organization.

2 September 2001

On behalf of ICA



Ferjan Ormeling
Secretary General of ICA

On behalf of FIG



Markku Villikka
Director, FIG office