

- REVISED -

Council Meeting

12:30-14:30pm August 7, 1992
Washington Convention Center, USA

Present:

K. Torlegard :	President
G. Konecny :	1st Vice President
I. Katzarsky :	2nd Vice President
S. Murai :	Secretary General
K. Atkinson :	Treasurer
L. Fritz :	Congress Director

Agenda: Amendments to Bylaws to be proposed to General Assembly(GA-3)
of the 17th ISPRS Congress

Council reviewed the proposals of amendments to Bylaws from Sweden, Germany, UK, The Netherlands, Australia and Nigeria and compiled the revised Bylaws to be proposed to the General Assembly as enclosed in the attachment. A lot of changes were proposed particularly in Bylaw XIII; Commission VI.

THE XVII ISPRS CONGRESS

GENERAL ASSEMBLY

AGENDA ITEMS 12/18/32

AMENDMENTS TO STATUTES AND BYLAWS

BYLAW II - DEFINITION

The Society's scientific interests shall include all areas of photogrammetric and remote sensing techniques, including applications in geodesy, cartography, surveying, geography, geographic information systems, natural sciences, earth sciences and environmental protection. Also included are industrial engineering, machine vision, architectural, medical, legal, and other applications.

BYLAW III - QUALIFICATIONS

The Society subscribes to the declaration adopted in 1958 by the 8th General Assembly of the International Council of Scientific Unions concerning non-discrimination on the basis of politics, nationality, religion, race, or sex.

BYLAW V - CO-OPERATION WITH OTHER INTERNATIONAL
ORGANIZATIONS

In its policy of co-operation the Society shall support consolidation of international societies committed to the promotion of the united profession of geodesy, surveying, photogrammetry, cartography, remote sensing and image science, as well as affiliation with other relevant international organizations, such as those dealing with metrology and standardization.

BYLAW VI - MEMBERSHIP

2. Sustaining Members

(b) Council shall consider each application and take the final decision on admission of an applicant. Council shall also have the power to remove membership from an existing member.

(e) Council decides on cancellation of sustaining memberships

- in case of action manifestly contrary to the interests and objectives of the society,
- in case of repeated default in payment of contributions.

BYLAW VII - ORGANIZATION AND ADMINISTRATION

1. Ad-hoc Committees . . .

2. All scientific and technical papers which may be presented to a Congress or Symposium of the Society shall, by virtue of such presentation, be considered as the property of the Society, unless there shall have been any previous engagement with its authors to the contrary; the Editor of the Society's official journal may publish the same at any time that he/she may deem proper. Should a paper not be published within a year of its presentation, the author may publish it under his/her own directions. No other person shall publish any paper belonging to the Society without the previous consent of the Editor of the Official Journal of the Society.

BYLAW X - GENERAL ASSEMBLY

6. An Ordinary Member that has not paid its contributions up to and including the year before the General Assembly shall have no voting right at the General Assembly.

BYLAW XIII - TECHNICAL COMMISSIONS

1. The main tasks of a Technical Commission shall be:

- (d) to propose actions leading to the promotion and evaluation of photogrammetry, remote sensing and GIS, and to help the Council in defending these proposals to the authorities concerned.
- (e) to assist in international standardization activities in subject matters related to photogrammetry and remote sensing.
- (f) to promote continuing education by organizing tutorials.
- (g) to report to Council on the implementation of their programme in accordance with Bylaws and Technical Resolutions.

COMMISSION I: Sensors, Platforms and Imagery

- Planning for aerial and space missions;
- Design, construction, testing, installation and calibration of analogue and digital imaging sensors;
- Design and performance of data reception and preprocessing systems,
- Geometric and radiometric properties of image data and quality standards and factors (environmental and others) affecting data quality;
- Technical systems for recording sensor data, film scanners and auxiliary data (time, position, attitude, etc.) and media (film, magnetic, optical, etc.);
- Preprocessing techniques to generate datasets suitable for analysis and measurements (radar image synthesis, multisensor integration, radiometric and geometric corrections, etc.).

COMMISSION II: Systems for Data Processing, Analysis and
Representation

- Design and development of systems for measurement, processing, analysis, representation and storage of photogrammetric, remote sensing and GIS data;
- Study and evaluation of system integration aspects for photogrammetry, remote sensing and GIS data processing;
- Analysis of systems and their components for automated, semi-automated and manual digital processing systems;
- Development of systems and technologies for radar data processing;
- Study of real-time mapping technologies;
- Standardization of digital systems for photogrammetry, remote sensing and GIS.

COMMISSION III: Theory and Algorithms

- Algorithms for geometric determination and analysis of photogrammetric data;
- Feature extraction from multi-sensor, multi-resolution, multi-temporal imagery;
- Image understanding;
- Integrated sensor orientation;
- Image sequence analysis;
- Algorithms for digital photogrammetric systems and their GIS integration;
- GIS concepts, with particular emphasis on integration of image data.

COMMISSION IV: Mapping and Geographic Information Systems

- Analogue and digital mapping procedures and products;
- Revision of topographic maps and map databases;
- Data acquisition, data processing, analysis of data and visual representation in GIS;
- Application of GIS to land related record management (e.g. multipurpose cadastre and utility mapping) and decision making tasks;
- Radar and planetary mapping;
- Digital elevation models.

COMMISSION V: Close-Range Techniques and Machine Vision

- Close-range and microrange measurements;
- Recording and monitoring of objects in motion and under deformation;
- Optical and integrated close-range sensor systems;
- Digital systems and time constrained solutions in close-range applications;
- Image analysis and image synthesis algorithms in close-range applications;
- Object related processing techniques in automatic, semi-automatic and manual mode in close-range applications.

COMMISSION VI: Economics, Professional Matters and Education

- Collection, analysis and comparison of educational and training programmes and changes in photogrammetry, remote sensing and GIS/LIS;
- Investigation of cost and efficiency models in photogrammetric and remote sensing operations;
- Investigation of operational management aspects for remote sensing and GIS technology;
- Collection and synthesis of reports on national and regional activities;
- Promotion and dissemination of information;
- Promotion of computer assisted teaching;
- Identification of the proper channels for international technical co-operation;
- Completion of the History of Photogrammetry;
- Promotion of the inclusion of other languages in the Multilingual Dictionary;
- Development of recommendations for standards of competence in photogrammetric and remote sensing practice.

COMMISSION VII: Resource and Environmental Monitoring

- Methodology of visual image interpretation;
- Methodology of computer-aided interpretation and analysis of sensor data;
- Spectral, spatial and temporal radiation properties of objects;
- Environmental studies, resources inventories, and interpretative aspects of thematic mapping as applied in studies of vegetation, forestry, agriculture, soils, land and water use, geology, geomorphology, hydrology, oceanography, coastal zones, snow and ice, atmospheric sciences, archaeology, human settlements and engineering.

4. In choosing the Ordinary Member or group of Ordinary Members to be entrusted with the responsibility for the work of a Commission, the General Assembly shall take into consideration all relevant factors, including in particular:

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- the programme of Commission activities proposed by the Ordinary Members and in particular the Working Groups, their chairmen and the events contemplated.

BYLAW XIV - FINANCIAL COMMISSION

5. In the event that a Member of the Financial Commission becomes unable to continue in office, on the advice of the remaining Members of the Commission, the Council may approve a replacement.

BYLAW XX - AMENDMENTS TO STATUTES AND BYLAWS

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Bylaws amended by the General Assembly of the 17th Congress,
August 1992, at Washington D.C., USA.

President: K. Torlegard

Secretary General: S. Murai