## 〈國際機構消息〉

# 國際水文學會(IAHS)의 地表水委員會 活動

편 집 부

국제수문학회(International Association of Hydrologi Sciences)의 委員會로서 새로 창설된바 있는 국제지표수 위원회(International Commission on Surface Water)의 위원선출이 1938년 8월에 있었던 IUGG Hamburg 총회에서 있었다. 이 위원회로부터 다음과 같은 서신이 도착되었으며 앞으로 회원들의 적극 참여가 요청된다.

To all National Corresponding Members of the IAHS-Commission on Surface Water (ICSW) Dear Colleagues,

I wish to inform you, that the new Bureau of the Commission was elected at the IUGG General-Assembly, held in Hamburg (Federal Republic of Germany). You will find the Bureau Members on the list attached to this letter.

Due to the fact of shortage of money and time we have to do our activities in correspondence. The next opportunity for a Commission-meeting we will have at the occasion of the next scientific assembly of our Association which will be held in July 1986 in Budapest/Hungary. The following Commission-meeting with the election of the new Bureau will take place at the next IUGG General-Assembly in Vancouver/Canada.

Our main task within the next years will be to organize some scientific symposia during the Assemblies mentioned above. During the Hamburg-Assembly the following proposals have been made for the Vancouver-Assembly:

-Results of investigations in small catchment areas with respect to regionalization of hydrologic parameters -Results of studies of long hydrological time series with respect to climate variability.

On the symposia of the next scientific assembly you will be informed by our Secretary General.

I would ask you to consider these proposals and to give me your comments or alternate suggestions. In this respect we also have to take into account proposals contained in the IHP of UNESCO or in the OHP of WMO. In the annex you find a list of possible meetings convened by WMO.

I will propose a further action of our Commission. Those who attended the Symposium on "Hydrological Research Basins and their Use in Water Resources Planning" held in Bern/Swizerland in September 1982 may remember that comparable results of small catchment basins are missed, due to a lack of guidance material. A national working group of colleagues from my own country developed some guidance material. But it was drafted to the German standards. With your permission I will try to get an English translation and it will be sent to you for your consideration, comments and proposals for changes. Perhaps we will be successful in preparing an international guide.

During the Hamburg-Assembly each Commission of IAHS prepared its own by-laws. Enclosed I am sending our draft. Please consider this proposal carefully and give your comments.

Hoping for a good cooperation I remain with the best regards.

Yours sincerely

# List of meetings in the fields of hydrology and water resources planned to be convened or co-sponsored by WMO during the period 1984-1987

- 1. Workshop on the application of WMO standards for operational hydrology (Africa, 1985)
- 2. Workshop on telemetry and automatic data transmission systems (global) (1987)
- 3. Seminar on operation and maintenance of hydrological and telecommunications and other equipment using electronics (Asia, 1987)
- 4. Roving Seminar on mathematical models used for hydrological forecasting (South America and North, and Central America, 1985)
- 5. Regional Seminar on secondary hydrological data treatment (Latin America, 1987)
- 6. Roving Seminar on hydrological data systems for water-resource development (Asia, 1986)
- 7. Workshop on application of space technologies in hydrology (global) (1985)
- 8. Seminar on water-resource assessment (with Unesco, Asia, 1987)
- 9, Forecasting and mitigation of effects of natural hazards with hydrological aspects (WMO support to two symposia convened together with Unesco, IASA or IAHS) (global) (1985) and (1987)
- 10. Third joint Unesco/WMO International Conference on Hydrology (global) (1987)
- 11. Technical Conference on one or more problems related to following are as environmental health and pollution control, production of food and energy, water supply, natural hazards and desertification (jointly with another UN agency) (global) (1986)
- 12. Symposium on international basin activities in operational hydrology (global) (with river basin commissions. 1984)
- 13. Technical meeting (symposium) on hydrological instrumentation (global) (with IAHS, 1986)

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#### DRAFT

#### INTERNATIONAL COMMISSION ON SURFACE WATER (ICSW)

#### Terms of Reference

The Commission shall be responsible for the advancement of the science of the water cycle as a whole

## 24 韓國水文學會誌

e and of surface water within the International Association of Hydrological Sciences (IAHS), a constituent body of the International Union of Geodesy and Geophysics (IUGG).

The Commission shall also explore possibilities for expanding the scientific basis for utilizing surface water. Emphasis is directed to the extension of knowledge in this field to the practioner, in particular in develooing countries.

## By-Laws

- 1. The objectives of the Commission shall be:
  - (i) To advance research in the field of the hydrological cycle as a Whole and of surface water hydrology, recongnizing that surface water interacts with other systems the activities of the Commission should be co-ordinated with the objectives of the other IAHS-Commissions and external water-related agencies.
  - (ii) To communicate by the organization of meetings and by the publication of information and research results.
  - (iii) To encourage, facilitate and organise research between scientists both nationally and internationally.
- 2. The Commission shall organise meetings, open to all interested scientists, at General Assemblies of the Association or of the Union and at relevant symposia. The purpose of these meetings is to further the aims of the Commission.
- 3. The affairs of the Commission shall be organised by its Bureau consisting of five Officers: the President, three Vice-Presidents and the Secretary.
- 4. The National Committee for the IAHS in each member country shall nominate one of its members as the National Correspondent to the Commission. It will be the responsibility of the National Correspondent to further the aims of the Commission in his country and to correspond directly with the Officers of the Commission on scientific and administrative matters which affect the ICSW.
- 5. All participants from IUGG-member countries at Commission meetings may vote on scientific matters.

  Only the Commission-Officers and the National Correspondents (or the National voting delegate at meetings) may vote on administrative matters.
- 6. The Officers of the Commission shall be elected by the General Assembly of the ICSW, meeting at the time of the IUGG General Assembly.
- 7. The Bureau of the ICSW shall be responsible for the formation of a Nomination Panel for the Commission at least ten months before the IUGG General Assembly. The names of the members of the Nomination Panel will be notified to all National Correspondents by the Secretary of the Commission.
- 8. The Commission's Nomination Panel will receive the nominations for Office-bearers of the Commission and will prepare a final list of nominations in liaison will the IAHS-Nomination Panel, subject to the general regulations of the IAHS bureau. The list shall be submitted to the General Assembly of the Commission for voting. The results of the vote shall be given to the Chairman of the IAHS.Nomination Panel.
- 9. The Commission Officers shall have power to fill, until the next IUGG General Assembly, any vacancy occurring in the Bureau of the Commission. In Compliance with the IAHS Statutes Article 16, such service shall not be counted.
- 10. Any decision at a Commission meeting on scientific or administrative matters (exluding the By Laws), shall be adopted if approved by a majority of those present and eligible to vote.
- 11. Any alteration to the By Laws proposed by the Commission Officers or any delegate of an IUGG-member country, should be submitted to the Secretary of the Commission at least three months before an IUGG General Assembly. The amendments shall be adopted if they are carried by a two-thirds majority of eligible voters at the General Assembly of the Commission.