ANNOUNCEMENTS

Summer school on remote sensing in meteorology, oceanography and hydrology

University of Dundee, Scotland, 1–20 September 1980

The school is intended for postgraduate students and other research workers in the fields of meteorology, oceanography and hydrology and for teachers in these subjects in institutions of tertiary education who are contemplating introducing more material on remote sensing into the courses within their own institutions.

The course will be concerned with the processing and interpretation of remote sensing data, with particular reference to applications in meteorology, oceanography and hydrology. The topics covered will include: Data collection systems, Digital methods and processing, Principles of image interpretation, Pattern recognition, Geometric registration of images and maps, Methods of motion display and change detection, Sea surface temperatures and fronts, Winds and currents, Atmospheric motions, Meteorological models, Hydrology, Pollution monitoring.

Some bursaries may be available to assist students to attend.

Further details and registration/application forms can be obtained from: Professor A. P. Cracknell, Carnegie Laboratory of Physics, University of Dundee, Dundee DD1 4HN, Scotland, UK.

International symposium on the quality of groundwater

Noordwijkerhout, The Netherlands, March 1981

The Netherlands’ National Institute for Water Supply in co-operation with other national and international organizations is organizing this symposium which will be held at the Leeuwenhorst Congress Centre at Noordwijkerhout. The symposium will be within the scope of the recently defined EEC directive on pollution caused by certain dangerous substances discharged into groundwater.

The symposium will have general as well as specialized features and will last for five days. There will be plenary and poster sessions during the first four days and an excursion arranged on the last day (Friday). The following themes will be dealt with: Relation to land use, Effects of local polluting sources, Subsurface disposal and deep-well injection, Hydrological aspects, Physico-chemical aspects, Biological aspects, Protection by legislation. In the various sessions attention will also be given to: Developments of models for long term forecasts, Integral research approaches, Methodology for handling samples for analysis.

The languages of the symposium will be English, French and German, and simultaneous translation facilities will be available.

Correspondence should be directed to: The National Institute for Water Supply, PO Box 150, 2260 AD Leidschendam, The Netherlands.