

NEWS

IASH WELLINGTON SYMPOSIUM

The IASH International Symposium on the Results of Research on Representative and Experimental Basins is to be held from 1 to 8 December 1970 at Victoria University of Wellington, Wellington, New Zealand.

There are five topic sessions, dealing with:

- (1) Hydrological Processes (lead speaker — Mr H. N. Holtan),
- (2) Application of Statistics (lead speaker — Dr M. Sugawara),
- (3) Results of Research (lead speaker — Dr L. B. Leopold),
- (4) Extrapolation of Results (lead speaker — Mr J. Jacquet),
- (5) New Techniques (lead speaker — Prof. K. P. Voskresenski).

It is expected that some 100 papers will be presented, and that the symposium will be attended by about 250 scientists, including 100 from New Zealand.

Papers submitted deal with a wide range of subjects, including precipitation, snow and ice, surface and subsurface flow, erosion, the use of radioisotopes, and mathematical models.

A pre-symposium tour being arranged will visit South Island experimental and scenic areas, and a post-symposium tour will visit similar areas in the North Island. Some variation in the North Island tour will be possible. The cost of the pre-symposium tour is \$NZ150, and the post-symposium tour \$NZ80, \$NZ105, or \$NZ110, depending on the itinerary selected. A tour deposit of \$NZ40 should be sent with the registration form.

Registration forms must be returned by 1 July 1970, accompanied by the registration fee of \$NZ20.

All correspondence should be addressed to:

The Executive Officer,
The Royal Society of New Zealand,
P.O. Box 196,
Wellington, New Zealand.

COMMITTEE ON ENVIRONMENTAL PROBLEMS

The International Council of Scientific Unions (ICSU) Ad Hoc Committee on Problems of the Human Environment has presented its report. The principal recommendation contained in this report is that ICSU set up a Scientific Committee on Problems of

the Environment (SCOPE) to bring together the various disciplines, and be responsible for the promotion of environmental monitoring, evaluation of the effects of environmental disturbances, simulation modelling and predictions, and the study of the social effects of man-made change in the environment. It is also recommended that SCOPE be provided with a Secretariat which should be developed into an International Centre for the Environment.

A meeting will be held in conjunction with the IASH symposium in Wellington, to discuss the part which hydrologists can play — in particular, the role of research basins in monitoring environmental changes. The discussion will be lead by Dr K. Szeszstay, President of IASH.

SYMPOSIUM ON MAN-MADE LAKES

An International Symposium on Man-Made Lakes, Their Problems and Environmental Effects, will be held at Knoxville, Tennessee, U.S.A., on 3-7 May 1971.

The conference is being organized by the Scientific Committee on Water Research (COWAR) on behalf of the International Council of Scientific Unions (ICSU). Numerous unions and committees of ICSU are co-operating, and agencies of the United Nations are providing support. Arrangements in the United States are by the National Academy of Sciences and the Tennessee Valley Authority (TVA).

The symposium will assess recent findings, summarize knowledge, and point to needed research on man-made lakes. Principal topics will be water temperature and chemical quality; aquatic ecosystems including eutrophication, aquatic weeds, and fishery biology; siltation including amounts, control, and removal; effects upon adjoining terrestrial ecosystems; seepage; microclimate and evaporation; fishery development; resettlement and marginal agriculture; public health effects including water vectors, insects, and water quality; seismic problems; and recreation and transportation effects.

The symposium will be organized around (1) broad, interdisciplinary case studies of the world's great man-made lakes and collection of lakes, (2) regional summaries and discussion of the several conference topics, and (3) visits to TVA projects and other facilities of interest. All sessions will be plenary. Individual papers are invited, and those which are accepted will be summarized and discussed at the symposium and reproduced in full in the Proceedings. Abstracts are solicited before 1 May 1970.

Address all inquiries regarding attendance and participation to:

Prof. William C. Ackermann, President,
Scientific Committee on Water Research,
Illinois State Water Survey,
Box 232, Urbana, Illinois, 61801, U.S.A.