



# IAHS Newsletter

No. 69

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## *The World Water Forum*

*(see pages 2 and 15)*

## Call for abstracts for Maastricht Workshops

*(see page 17)*

*Left* Jim Dooge, former President of IAHS, and John Rodda, current President of IAHS, at Dublin, Ireland, in February 2000, where Professor Dooge was awarded the IMO Prize (see page 18)

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- the integration of process hydrology to catchment scales
- water use in agriculture—technical potential and management constraints
- impacts of hydrological regimes on freshwater ecology
- water quality processes and potential impacts on human health
- hydrological variability and change and their impact on water resources
- contribution of global models and remote sensing to water resource management

Papers from invited speakers in the above areas will include a critique of the status of “physically-based” models, their weaknesses in process understanding and utility for practical water resource management from both a modeller’s and a water manager’s perspective.

There will be no registration fee and extended abstracts will be distributed to the participants during the Colloquium. Those who consider attendance are asked to send their name and address to:

Mr Lalji Mandalia  
 UNESCO Division of Water Sciences,  
 1 Rue Miollis, F-75732 Paris Cedex 15, France  
 [tel.: +33 1 45684054; fax: +33 1 45685811;  
 e-mail: [ihp@unesco.org](mailto:ihp@unesco.org)]

## Other News

### IMO Prize for Jim Dooge

On the evening of 4 February, at a ceremony held in Dublin, Professor J. C. I. Dooge was awarded the IMO Prize by the President of the World Meteorological Organization, Dr John Zillman. The Prize, which stems from funds from the International Meteorological Organization which was wound up in 1950 when WMO came into being, is awarded annually. This was the forty-fourth occasions that the Prize had been awarded and it was the first time that the recipient was not a meteorologist. In the speeches that preceded Jim’s response, tribute was paid to his long service in politics and education and well as to his achievements in science. His contributions to hydrology and climatology were acknowledged, particularly his role in the Second World Climate Conference, as well as his activities in the International Council for Sciences (ICSU) as President of the Union. The ceremony was attended by a large number of Irish politicians, scientists and engineers, as well as representatives of IAHS, ICSU, UNESCO and WMO.

### Obituary

Professor J. E. Nash, universally known as Eamonn, died on 17 April 2000 in Galway, Ireland, at the age of 73. He was a pioneer in the application of scientific principles to the emerging subject of hydrology in Europe, and

contributed greatly to the development of the subject and to the education of hydrologists from many parts of the world.

He studied engineering at University College, Galway, and his M.E. thesis on “The relation between streamflow and rainfall” indicated one of the main themes of his research. He joined the staff of the Office of Public Works, Dublin, working on the problems of estimating discharge frequencies from ungauged basins and relations between unit hydrograph and catchment characteristics. He moved to the Hydraulics Research Station, Wallingford, as a Senior Research Fellow, and continued research on predicting runoff through unit hydrographs and other models. He set up the Grendon Underwood experimental basin to provide accurate measurements for flow forecasting, and also developed statistical methods of flood assessment.

After a period in Nigeria, he was involved in the establishment of the Hydrological Research Unit at Wallingford and was its first Head. This later became the Institute of Hydrology (recently renamed the Centre for Ecology and Hydrology).

In 1963 he returned to Ireland, to lead the International Hydrology course at University College, Galway, where he was appointed Professor. Many overseas hydrologists were trained there and at Dar-es-Salaam where courses were also held. He continued to take an interest in the Institute of Hydrology, for instance the collaboration between the Institute and the Irish Office of Public Works to produce the *Flood Studies Report*. He was also an editor for many years of the *Journal of Hydrology*. He was noted for his humour, his interest in colleagues and his incisive comments on new research. When his illness became known, he was overwhelmed by letters from all parts of the world, and his friends were often asked for news of his progress.

He was awarded the International Hydrology Prize in 1989 for his outstanding contribution to the science.

John Sutcliffe, Goring-on-Thames, UK

## Congratulations



It is a great pleasure to report that Dr Elizabeth Morris, President of the International Commission on Snow and Ice has been awarded the Order of the British Empire for services to polar science. This very prestigious award will be presented to Dr Morris at Buckingham Palace, London, in July this year. We warmly congratulate Dr Morris.