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Honouring Prof. Robert A. Dalrymple, Baltimore, United States

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Foreword

The 5th International Short Conference on APPLIED COASTAL RESEARCH (SCACR) was held from June 6th to June 9th 2011 at RWTH Aachen University. The local organizing committee of the 5th SCACR 2011 together with the International Association of Hydro-Environment Engineering and Research (IAHR), the German Port Technology Association (HTG), the German Coastal Engineering Research Council (GCERC-KFKI), the University of Salento (Lecce, Italy) and further well-known German coastal engineering institutes would like to thank all authors and delegates who attended the 5th SCACR in Aachen, Germany, in June 2011 for their contributions and high quality presentations. It was a good experience to have more than 120 highly motivated colleagues in Aachen, discussing practical, theoretical and innovative issues of coastal engineering.

The aim of the 5th SCACR was to provide all participants with information on the latest developments from both scientific and engineering perspectives in coastal issues and to exchange views with users and stakeholders of the coastal zone. In addition to five keynote lectures a number of technical papers were presented during five technical sessions with the following topics:

- Coastal Structures
- Coastal Processes
- Coastal Risks / Risk Management
- Coastal and Port Environments
- Coastal Developments
- Modeling, Management

The SCACR conference is addressed to both MSc and PhD students, together with scholars and specialists who want to present their papers and to attend the short course lectures dealing with some of the "hot" topics in present coastal research.

The two 5th SCACR Chairmen and all the participants gave honor to the relevant academic and research activity in the field of Coastal Engineering of prof. Robert A. Dalrymple from Johns Hopkins University, United States.

We thank Robert Dalrymple, Jentsje van der Meer (Van der Meer Consulting B.V., The Netherlands), Panayotis Prinos (Aristotle University of Thessaloniki, Greece), Bradley Johnson (U.S. Army Engineer Research and Development Center, United States) and Magnus Larson (Lund University, Sweden) who gave wonderful keynote lectures.

Anyway, such a conference is only possible with a good and experienced organizing team. Therefore, we would like to thank the staff and the students of the Institute of Hydraulic Engineering and Water Resources Management of the RWTH Aachen University who made this conference nice, pleasant and friendly.

Finally, this is the occasion to announce that in 2013 the 6th SCACR will be held in Lisbon at Laboratório Nacional de Engenharia Civil – LNEC (National Laboratory for Civil Engineering).

The Chairmen

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The conference was sponsored by:

Water Waves:
An Overview from Theory
to Models

Poster Competition

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