Preface

The papers in this volume represent a selection from those presented at the 6th Biennial JONSMOD Workshop held at the Danish Hydraulics Institute in Hørsholm near Copenhagen in Denmark, 3–6 August 1992. The main purpose of these Workshops is to provide an opportunity for scientists to give a slightly longer than normal presentation, which enables details of the modelling to be addressed in the context of coastal and shelf sea dynamics. Many of the papers in this issue concern shallow sea tidal modelling, with the scale varying from those appropriate to river plumes to those of the North Sea. There are also papers on wind-driven circulations of larger areas (the Norwegian Sea and the eastern seaboard of the USA). Both finite difference methods and finite element methods have been employed, and there is one genuine intercomparison exercise.

At this meeting, it was particularly pleasing to welcome our colleagues from Poland and Russia, reflecting the changed political situation. We thank the COWI foundation for their support in making this possible.

I would like to express my thanks to all the participants for a lively, informative conference, and to all the authors for the high quality of the papers. All the papers have been subject to the standard refereeing procedures, and it is a pleasure to thank all the referees for their hard work in reviewing the manuscripts. A warm thank you is also due to Asger Kej and his colleagues at DHI for their hospitality, particular thanks to Jacob Vested for the excellent local organisation, and of course to the very helpful and ever present Lone Kringelbach at the desk.

The next JONSMOD Workshop is arranged for Brussels during the last week of July 1994. The local organization is in the hands of Georges Pichot and José Ozer; however, enquiries should initially be addressed to the undersigned.

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