

## Foreword

The 31<sup>st</sup> International Conference on Coastal Engineering (ICCE 2008) was held in Hamburg, Germany, 31 August to 5 September of 2008. The Local Organizing Committee, led by Hans Dücker and Holger Schüttrumpf, is acknowledged for their dedicated preparation over many years that led to a successful conference with broad participation. A record 908 attendees from 45 countries gathered at the Convention Center in Hamburg to discuss research and applications in coastal engineering. The papers contained in this *Proceedings* cover a wide range of topics including waves; swash, nearshore currents, and long waves; coastal management, risk, and environmental restoration; sediment transport and morphology; and coastal structures. The authors have provided state-of-the-art contributions, and this volume could not be produced without their commitment to solving coastal engineering challenges. The members of the ASCE/COPRI Coastal Engineering Research Council (CERC) and the ICCE 2008 Technical Review Committee reviewed a record 978 abstracts and selected the 448 papers and 63 posters that were presented at the conference. The dedication of the Council members has led to the continued high quality and popularity of the International Conference on Coastal Engineering.

Preparation of these proceedings would not be possible with the assistance of many colleagues. Thank you to Prof. Robert A. Dalrymple, CERC Chairman, and Prof. Billy L. Edge, CERC Vice Chairman, for their guidance and encouragement. Thanks to Holger Schüttrumpf and Rainer Lehfeldt for answering my many requests for information and for their wonderful hospitality in Hamburg. Finally, I would like to acknowledge Chelsea Chin, World Scientific, Inc., for bringing it all together.

Jane McKee Smith  
U.S. Army Corps of Engineers  
Engineer Research and Development Center  
Coastal and Hydraulics Laboratory  
Jane.M.Smith@usace.army.mil