Coastal Management

Changing coast, changing climate, changing minds

Proceedings of the International Conference organised by the Institution of Civil Engineers and held in Amsterdam, The Netherlands, from 8–9 September 2015.

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Foreword

These are the proceedings of the Institution of Civil Engineers' 8th International Coastal Management Conference held in Amsterdam on 8 and 9 September 2015.

It was the first time the conference has been held outside of the UK. The Netherlands was chosen as it is highly active in coastal zone management and offers many leading examples of innovation, technology and general management.

The conference brought together engineers, scientists and coastal management professionals from across the world, who focused on current issues, research and practical applications in relation to the overall theme of Changing Coast, Changing Climate, Changing Minds - Sharing International Experience on Practical Solutions to Coastal Management.

We had a record number of submissions from over 30 countries. Following a rigorous peer review, the best 60 papers and 20 posters were presented over the two days of the conference. The papers covered the full range of coastal management topics including planning, policy, engagement, forecasting, modelling, design, construction, monitoring and management, covering coastal evolution, flood risk, climate change, environmental enhancement, highly complex and 'low-tech' solutions, all tailored to meet the needs of the communities that live, work and play at the coast.

I would like to thank the Organising and Technical Committees for the rigorous peer review that they have conducted, as well as all the hard work that they have put into making this conference a success. A special thank you also goes to Jan Hendrik Dronkers, Director General, Rijkswaterstaat, The Netherlands for officially opening the conference.

Finally I would like to invite you, the reader, to think about submitting an abstract to the next International Coastal Management Conference which will be held in 2019.

Alison Baptiste
Director, Strategy and Investment, Environment Agency
Conference Chair