Editorial



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This edition comprises three articles from authors across our globe demonstrating the truly international extent of our profession. Also included in this edition is an In Memorium to two of our esteemed hydrographers.

The first article outlines the process by which a Vertical Datum was established for Ecuador from records of sea level variation. I would like to thank Hugo Gorziglia, past IHR Director, for his assistance with the translation of the paper from Spanish to English.

The second article describes the use of satellite imagery to determine the position of shoreline along the Netherlands coast. The methodology used experimental techniques and the authors provided practical explanations about the limitations of the detection methods. Given the ongoing research in satellite imagery and processing algorithm development, this technology will considerably enhance the opportunities to delineate the coastline particularly for smaller scale charting and charting of remote areas.

Our third article discusses a multi-instrument experiment to measure sea level using three GPS equipped buoys. The experiment tested the design and technical characteristics of each of the buoys to determine optimal environmental operating regimes.

The General Information section includes In Memorium accounts for two distinguished French hydrographers. We are part of an industry that is very international in terms of professional input and influence. Whilst both of these men are French, their sphere of influence described by Gilles Bessero spanned continents and oceans from both private and public sectors. Their legacy lives on through their professional achievements. I believe the IHR has a significant role to provide such a forum for the past, the present and the future of our profession.

On behalf of the Editorial Board, I hope that this edition is of interest to you. Thank you to the authors for your contributions and to my colleagues who provided peer reviews for the articles in this edition.

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