The IHO-IOC GEBCO Cook Book: 2015 Progress Report

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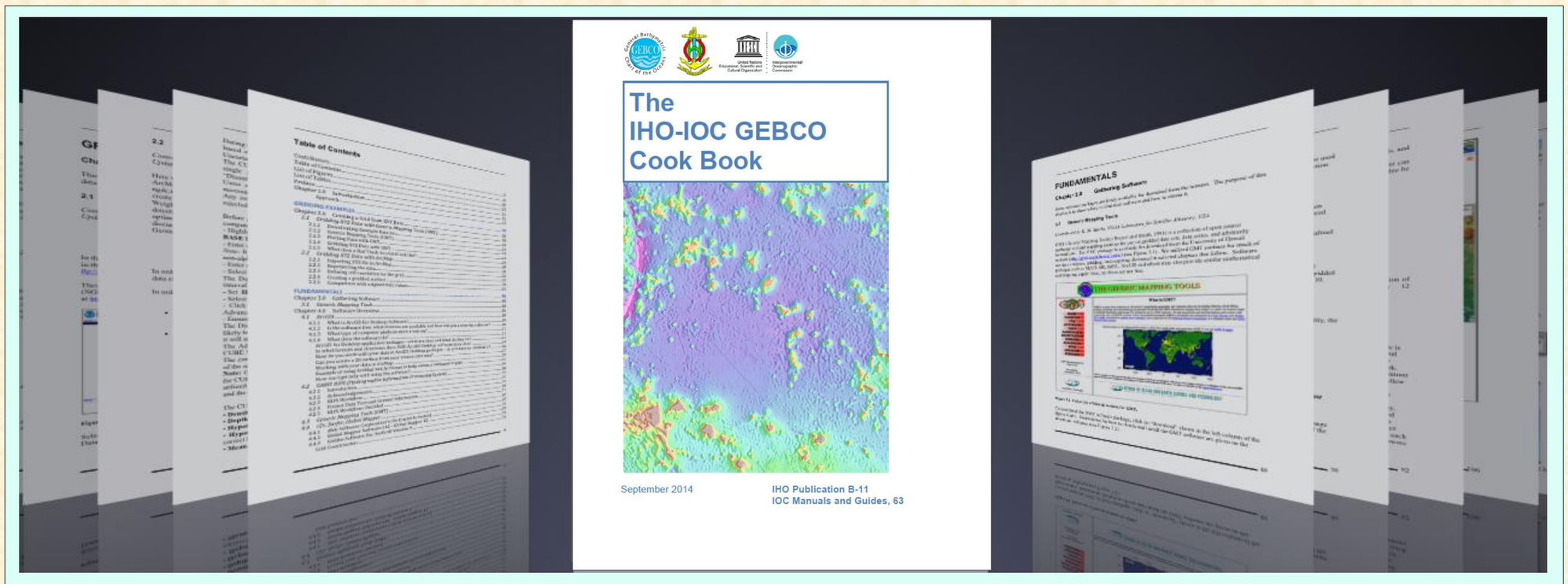

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What is the GEBCO IHO-IOC GEBCO Cook Book?

At the GEBCO 25th meeting of the Technical Sub-Committee on Ocean Mapping (TSCOM) in September, 2009, a "Cookbook Working Group" was formed to write a "cookbook" to nurture and guide nascent regional mapping projects.

- The cookbook became the "IHO-IOC GEBCO Cook Book"
- Step-by-step manual enables users to prepare and grid data for inclusion in GEBCO bathymetry products
- Contributors are scientific experts from international research organizations, universities, governments, and companies
- The Cook Book is a "living document-" as new contributions come in, it is updated electronically
- The Cook Book is freely available via the GEBCO website (www.gebco.net)

Progress

- Published as:
  IHO Publication B-11 (April, 2012)
  IOC Manuals and Guides, 63 (Oct. 2012)
- EOS "News Brief" announcing Cook Book was published in EOS Trans. AGU, v. 94 No. 9, 26 Feb. 2013, pg. 86
- Article in Hydro International (April, 2014) highlights Cook Book
- Citation established:
  International Hydrographic Organization, Intergovernmental Oceanographic Commission, The IHO-IOC GEBCO Cook Book, IHO Publication B-11, Monaco, Sept. 2014, 331pp - IOC Manuals and Guides 63, France, Sept. 2014, 331pp.
- GEBCO website lists an "Update History" so users can learn what has changed in update
- The Cook Book is composed of three main sections- Gridding Examples, Fundamentals, and Advanced Topics, and is 331 pages long

EOS News Brief published

Highlighted in Hydro International article

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- Canadian Hydrographic Service, Canada http://www.charts.gc.ca
- CARIS Geospatial Software Solutions, Canada http://www.caris.com
- Center for Coastal & Ocean Mapping Joint Hydrographic Center University of New Hampshire, USA http://ccom.unh.edu
- Centro de Investigàciones Oceanograficas e Hidrográficas (CIOH), Columbia http://www.cioh.org.co/
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Contributed | In progress | Input needed

GEBCO 2015 Kuala Lumpur, Malaysia