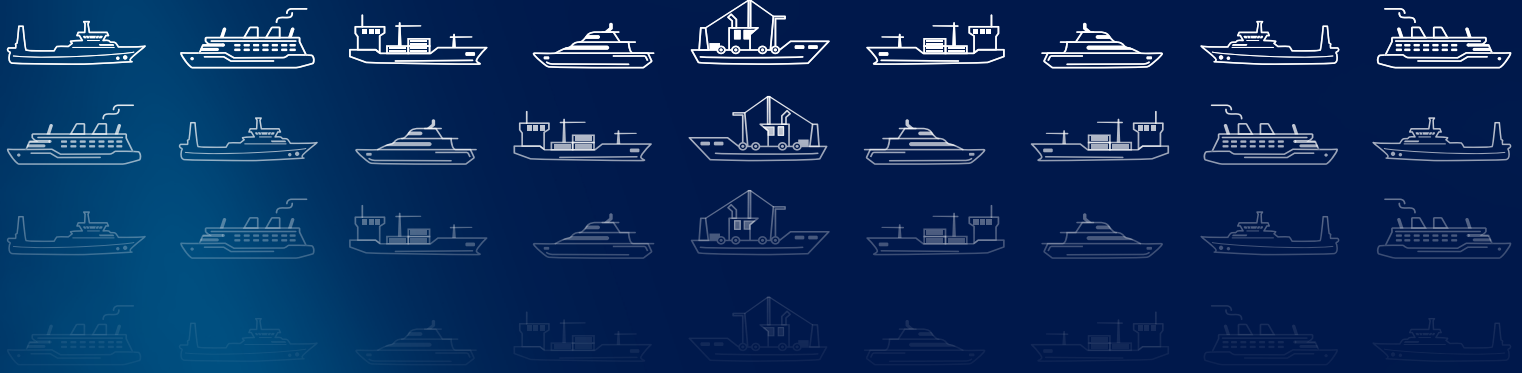


24-25 March 2025
Wellington, New Zealand



Crowdsourced Bathymetry Tools Workshop

Unlock the Potential of Crowdsourced Bathymetry





HAVE YOU THOUGHT ABOUT HOW YOUR BOAT'S DEPTH DATA COULD ENHANCE GLOBAL DATABASES OR LOCAL MAPS? OR HOW YOUR HARDWARE OR SOFTWARE COMPANY COULD SUPPORT CSB EFFORTS?

WHETHER YOU'RE EXPLORING HOW TO COLLECT AND USE THIS DATA OR ALREADY ENGAGED IN CSB, THIS WORKSHOP IS FOR YOU!



Join experts from the International Hydrographic Organization's Crowdsourced Bathymetry Working Group, along with experts/developers from the companies, nonprofits, government agencies, and academia working with CSB, for an in-depth look at CSB tools and best practices. Gain insight on how to set up a CSB effort, manage data, and create valuable products.

Workshop Highlights:

- *Expert presentations on CSB tools and practices*
- *Hands-on sessions with hardware and software solutions*
- *Live on-the-water demonstrations of data collection and logger installations*
- *A full-day developer hackathon to explore open-source CSB software and implement new features*

This workshop is ideal for:

- * *Hydrographic Offices*
- * *Boating communities*
- * *Fleet managers*
- * *Developers*
- * *Anyone curious about CSB*

Whether you have questions about starting a CSB data effort, want to understand the process, or seek to shape future tool development for an ongoing project, this is your chance to get involved!

[Link to CSB Tools Workshop Online Registration](#)

Co-hosted by the IHO Crowdsourced Bathymetry Working Group, the National Institute for Water and Atmospheric Research (NIWA) and Land Information New Zealand (LINZ)

SCHEDULE OF EVENTS



DAY1 (Hybrid)	DAY2 (In-person)	
<p>CURRENT TECHNIQUES & TECHNOLOGIES IN THE COMMUNITY*</p> <p>Data Capture Data Management & Access, Data Process, Data Products</p>	<p>HANDS-ON SESSION 1</p> <p>installs, collection, offload, data processing, product generation</p>	<p>HACKATHON SESSION 1</p>
LUNCH	LUNCH	
<p>EXPERT Q&A PANEL</p>	<p>HANDS-ON SESSION 2</p> <p>installs, collection, offload, data processing, product generation</p>	<p>HACKATHON SESSION 2</p>
<p>HANDS-ON SESSIONS</p> <p>(eg: data loggers, data access portals)</p>	<p>WRAP UP</p>	<p>REPORTING</p>
<p>DAY 2 HACKATHON</p> <p>PREP MEETING</p>		

* An integrated view of each topic (key problems and current solutions) within the community

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FOR MORE INFORMATION:
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