

## Call for Papers

On behalf of the International Hydrographic Societies (IFHS) and the German Hydrographic Society (DHyG), we are delighted to extend a warm invitation to you to attend the HYDRO 2024 International Hydrographic Conference and Exhibition. In line with the HYDRO 2016 and 2010, this year's event will once again be held at the beautiful venue of the [\*Yachthafenresidenz Hohe Düne\*](#) in

**Rostock Warnemünde, Germany, from 5-7<sup>th</sup> November 2024.**

[\*HYDRO 2024\*](#) will bring together hydrographic professionals from around the globe, including experts from authorities, industry, service providers and research institutions, to discuss the latest advances in hydrography and its impact on marine surveying, navigation, maritime safety, environmental protection, and sustainable development.

The conference program will feature sessions dealing with recent technological advances, arising hydrographic topics, technical and scientific sessions, keynote presentations, workshops, and networking opportunities, covering a wide range of hydrographic topics. The call is open for abstracts on any hydrographic topic including but not limited to

- Hydrography for smart e-navigation
- Autonomy in hydrographic data acquisition and analysis
- Optical hydrography
- Hydrography's contribution to the UN Ocean Decade
- Echo sounder data processing and analyses including AI and backscatter
- Hydrography meets habitat mapping
- Hydrography for inland waters
- Hydrographic data management
- Critical maritime infrastructure
- Hydrography's role in offshore energy
- Underwater cultural heritage
- Education
- New trends and demands in positioning

We would like to encourage graduates and young professionals to present their theses on a hydrographic topic. The best student presentation will be awarded.

In addition to the conference program, HYDRO 2024 will feature a vibrant exhibition and at-sea field demonstrations showcasing the latest hydrographic products, services, and technologies. This is an excellent opportunity to network with leading hydrographic suppliers and learn about the latest innovations in the field.

## Author instructions

To apply for a conference presentation of 20 minutes (plus 5 minutes for discussion), we encourage you to submit an abstract (400-500 words, maximum one figure) by **15<sup>th</sup> April 2024**. Please use the [abstract template](#) and send it to [conference@hydro2024.com](mailto:conference@hydro2024.com).

You will receive notification of acceptance by **1<sup>st</sup> July 2024**.

In addition, we offer to publish a corresponding conference paper (typically 2000-3000 words) in the [Journal of Applied Hydrography \(Hydrographische Nachrichten\)](#). If you wish to publish a conference paper, the final version has to be submitted by **15<sup>th</sup> September 2024** to be printed and made available at HYDRO 2024. Please note the [author guidelines](#) of the Journal of Applied Hydrography.

If you are interested in publishing a peer-reviewed article, please consider submitting your work to [The International Hydrographic Review](#) by **31<sup>st</sup> January 2025**.

To register for HYDRO 2024 and to find out more about the conference program and exhibition, please visit our [HYDRO 2024](#) website. We look forward to welcoming you to HYDRO 2024 in Rostock Warnemünde, where we will celebrate the importance of hydrography in shaping a safe, secure and sustainable maritime future.

Sincerely,

HYDRO 2024 Organizing Committee