

## United States - Canada Hydrographic Commission (USCHC)

47<sup>th</sup> Meeting – May 30-31, 2024, St. John's, NL-Canada



### International Hydrographic Review (IHR) Report Update

#### Background

The IHR is published twice a year in May and November of each year with respective deadlines of submission for end of January and end of July.

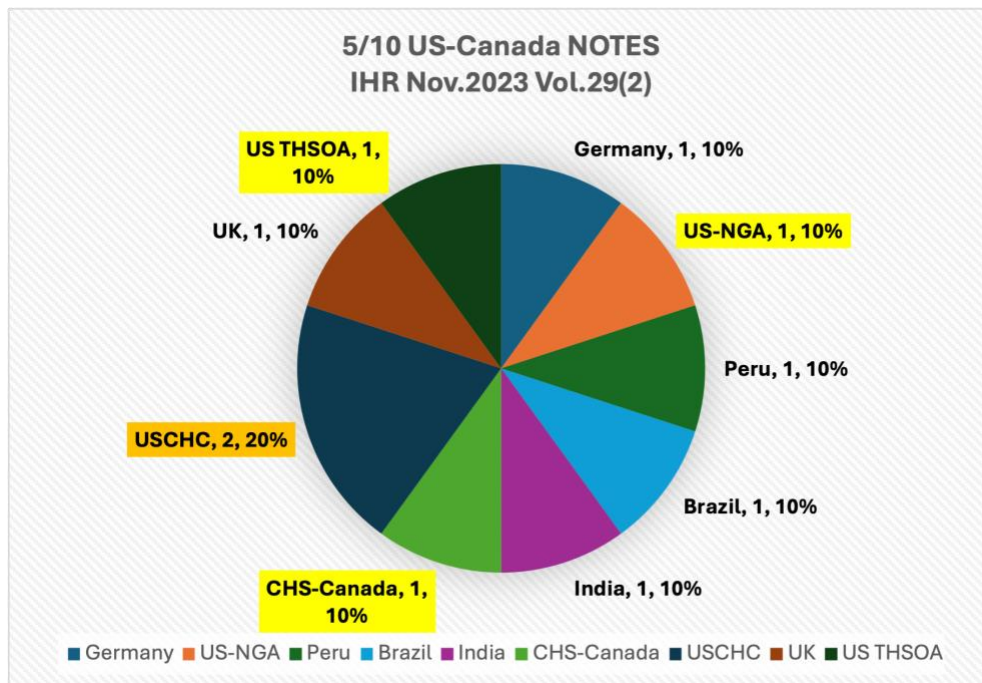
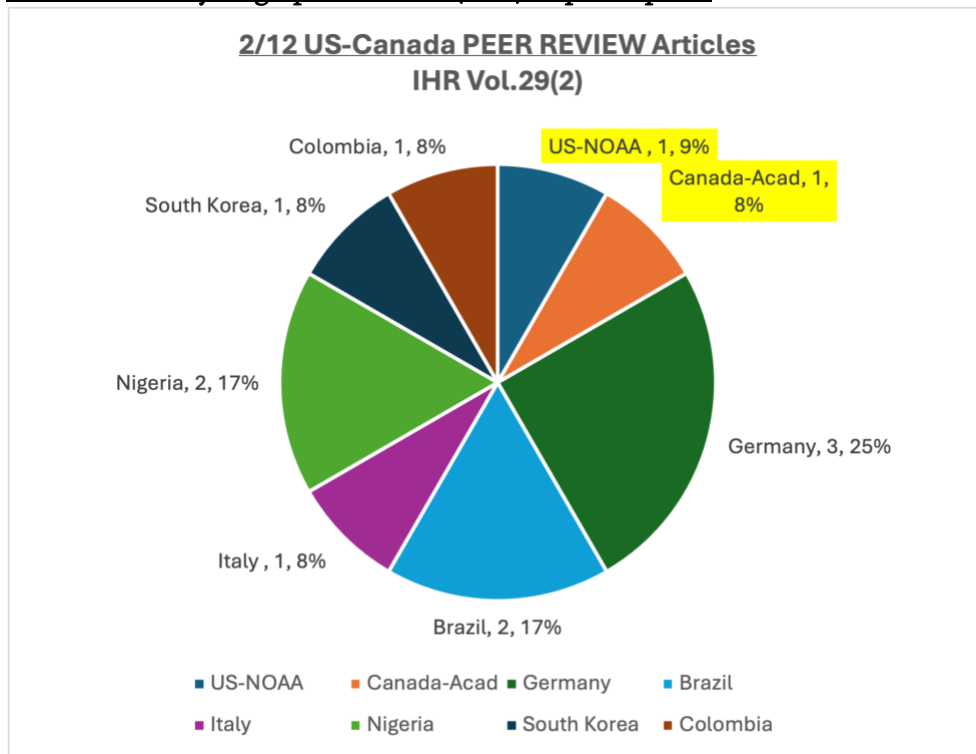
3 Types of info published:

- Scientific PEER REVIEWED Articles.
  - Informative Notes reviewed by one member of the Editorial Board.
  - General Info, such as Appointments, Book Reviews & Obituaries.
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- USCHC appointed Denis Hains as their Representative on the IHR Editorial Board on March 16, 2019. 11 IHR Editions since, including the “Special Centenary Jubilee Edition” Vol.29 (1) distributed at the May 2023, 3<sup>rd</sup> IHO Assembly in Monaco. The upcoming May 2024 Vol.29(2) is expected to be published soon.
  - Dr. Patrick Westfeld from Germany has been the current Editor-in-Chief since January 2022 with 5 Editions. Since he took the lead of as the IHR Editor-in-Chief, Dr. Westfeld has been making great improvement in the content, reviews and introduced a new layout in the May 2023 Special Edition.
  - The Number of the USCHC: Articles, Notes and Info has continued to be good. The IHR is now seen as recognized publication by authors and receives more and more very good papers.
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- \* **Since USCHC46 there was one Issue Vol.29 (2) - Nov. 2023 published.**
    - \* **2/12 Peer-Reviewed Articles submitted:**
      - 1 from US (*Zimmerman & Prescott on Mapping the Gaps in Alaska* <https://doi.org/10.58440/ihr-29-2-a22><https://doi.org/10.58440/ihr-29-2-a22> )
      - 1 from Canada (*A.A. Araujo Simon-Fraser U, Bathy Data Visualization* <https://doi.org/10.58440/ihr-29-2-a29> )
    - \* **5/10 Notes submitted:**
      - 2 joint USCHC (*C.Ence & L.Colombe on Transboundary Charting* <https://doi.org/10.58440/ihr-29-2-n07> + *S.Smith & G.Bécharde on IHO Council* <https://doi.org/10.58440/ihr-29-2-n10> )
      - 1 from NGA (*G.Ouellete & al. on LiDAR* <https://doi.org/10.58440/ihr-29-2-n05> )
      - 1 from US THSOA (*Helen Stewart & al. on Gender Workforce Balanced* <https://doi.org/10.58440/ihr-29-2-n08> )
      - 1 from CHS (*C.Guay on MSDI* <https://doi.org/10.58440/ihr-29-2-n12> )
    - \* **1/2 General Information:**
      - 1 from Canada (*Manon Larocque's appointment* <https://doi.org/10.58440/ihr-29-2-i01> )

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- \* **One Issue Vol.30 (1) Scheduled to be published soon for May 2024 Ed - Status Report:**
  - \* **0/2 invited Articles:** None from USCHC
  - \* **1/5 Peer-Reviewed Articles submitted:** 0 from US + 1 from CHS-Canada (*M.Rondeau & al. on Community Hydrography* <https://doi.org/10.58440/ihr-30-1-a07> )
  - \* **1/3 Conference Papers:** One from US - ESRI (*M. Woodlief on GeoAI* <https://doi.org/10.58440/ihr-30-1-c02> )
  - \* **2/5 Notes submitted:** 1 from US-NOAA (*J.Jencks & B.Jiminez on CSB* <https://doi.org/10.58440/ihr-30-1-n03>) + 1 US&Canada\* (*D.Hains+S.K.Keating & al. on To csB or not to csB, that is the question!* <https://doi.org/10.58440/ihr-30-1-n02> )
  - \* **0/2 General INFO**
  - \* **1/1 Book Review:** From CHS-Canada (*D.Brunt on The Deepest Map* <https://doi.org/10.58440/ihr-30-1-b01> )

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**Update**

At USCHC45, reaffirmed at USCHC46; USCHC maintained the target of:



**One Peer-Reviewed Article per year (1 every 2 issues)**

**One Note per issue (2 per year)**



**One Peer-Reviewed Article per year (1 every 2 issues)**

**One Note per issue (2 per year)**



**One co-produced USCHC Peer-Review Article “or” Note per year.**

**QUESTION for USCHC 47** - As the interest to publish have increased globally, should the USCHC target be increased or maintained?

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**USCHC-47 RECOMMENDED ACTION ITEMS:**

- 1- US to prepare a new 3 year-Plan with topics by **end of June 2024**. It is suggested to solicit more Peer Reviewed articles coming from the UNH-CCOM-JHO.
- 2- Canada to prepare a 3 year-plan with topics **by end of June 2024**.
- 3- Identify joint USCHC Papers to be published - Designate US & Canada LEADERS per topic in the 3 year-Plan per IHR Issue to ensure quality and in-time production of the papers in coordination with the USCHC Representative on the IHR Editorial Board; and,
- 4- Re establish a short 10 minutes standing agenda item in 2025, IHR Contributions” for all future USCHC meetings so that the plan can be reviewed and updated on a yearly basis.