



# Science On a Sphere®

**BE PART OF THE  
DIGITAL TWIN AT A-3**

**CALL FOR PHOTOS OF THE  
WORLD'S HYDROGRAPHERS  
AND DATA!**

Science On a Sphere® (SOS) is a room sized, global display system that uses computers and video projectors to display planetary data onto a six foot diameter sphere, analogous to a giant animated globe. Animated images can be shown on the sphere, which is used to explain what are sometimes complex processes, in a way that is simultaneously intuitive and captivating.



United States of America is bringing the Science On a Sphere® to exhibit at A-3. This will display a selected series of the 1000+ datasets for audiences to visualize and appreciate a variety of earth science topics, including the role of hydrography in sustainable development.

We would like to provide an opportunity for all Member States to be part of this exciting exhibit. To accomplish this we would like to create a dataset of the many hydrographers of the IHO, aiming to have a portrait photo of all the National Hydrographers and the IHO Secretariat. To do this, please consider sending your hydrographers photo and hydrographic office logo to be displayed. Additionally, we invite Member States to use the Science On a Sphere® platform to display data or content. To see Science On a Sphere® in action please visit <https://youtu.be/JU40wOlh5H0>

Be part of the digital twin and email [megan.bartlett@noaa.gov](mailto:megan.bartlett@noaa.gov) at your earliest convenience, preferably no later than April 01, 2023.



### Data or Content

Desired Format: ShapeFile, FGDB, MP4

### High Resolution Photo

Desired Format: JPEG (+6MP)

### High Resolution Logo

Desired Format: PNG

For more information, please visit <https://sos.noaa.gov>