Advisory Board Charter

September 28 2018

The Advisory Board plays a vital role in setting the direction and successfulness of the Internet of Water (IoW). The primary mission of the Advisory Board is to:

Maximize the value and utility of the Internet of Water to their community and the broader public by serving as a liaison between the IoW and their respective communities.

The Internet of Water was borne through a collaborative process with key leaders and stakeholders in various water sectors. The insights of different organizations and sectors reflect the importance of creating and leveraging an Advisory Board that is actively participating in conversations and assisting in connecting the IoW with data producers and hubs in their respective region or sector. The Advisory Board serves the IoW by providing their professional expertise, diverse knowledge of constituent perspectives (producers, hubs and users), and their connections to a broad array of water-related sectors (such as utilities, agriculture, and government). The Advisory Board strictly serves in an advisory capacity and has no role in the day-to-day operations of the IoW.

The Advisory Board is comprised of thought leaders engaged with data in various water sectors. The Advisory Board may add or remove members in accordance with their Operating Guidelines, which details overarching principles, goal-specific products, and meeting protocols.

The Advisory Board has two primary goals:

1. *Provide strategic visioning for the IoW and support the Executive Director's decision making*

The value of the IoW to the broad water community is maximized when the IoW is relevant to a diverse array of stakeholders. To that end, the Advisory Board is expected to:

- Advise on how best to implement the IoW in terms of prioritizing efforts and setting metrics of success.

- Share with the group any efforts within their organization towards opening and sharing water data.

- Communicate within their organization and/or sector about barriers and opportunities for opening and sharing data. This information can help set the priorities and directions for the initial efforts of the IoW.

2. *Assist the IoW in identifying collaborators and mechanisms to leverage participation and resources*

Many organizations are working towards identifying the value of water data, opening data, and so on. Part of the work of the IoW is to establish peer-to-peer learning networks and leveraging ongoing efforts between groups to rapidly advance making water data more discoverable, accessible, and usable.

- Inform the Executive Director of relevant efforts, as well as proposal, grant and contract opportunities that a group of data producers, hubs, and/or users could collaborate on to further the IoW work.

- Promote the relevance, timeliness, and value of the IoW to their respective spheres of influence by seeking to engage stakeholders in participating in the IoW and adopting IoW principles to help develop communities of practice.

- Encourage organizations to participate in IoW activities, such as the hub inventory and identifying current funding mechanisms. Group participation can create a better product and help inform leading practices and funding strategies for producers, hubs, users, and the IoW.