RWTH Aachen University, Germany
Univ.-Prof. Dr.-Ing. Heribert Nacken
Roundtable 2: Capacity Development

Capacity Development for sustainable water management requires the active involvement of a wide range of stakeholders in negotiation processes. In many cases, this already fails because these stakeholders do not have the financial means to participate in physical arrangements and appointments.

In the transition period from Web 2 to Web3 (metaverse), we should actively use the already existing possibilities of virtual reality solutions to put capacity development on a broader footing, to be able to involve more stakeholders and to arrive at sustainable solutions without costly and time-consuming travel while reducing our individual carbon footprint. RWTH Aachen University already offers open source software and scenarios designated as Open Educational Resources for this purpose as part of its internationalization strategy.

We would be happy to support a game changer in Capacity Development by using these technics.

In case of interest, see: https://vredu.lfi.rwth-aachen.de/en/