

Bangladesh Delta Bulletin 9

This quarterly newsletter contains short messages, news and announcements, with the objective to share knowledge and experience related to adaptive delta management and the implementation of the Bangladesh Delta Plan. Initiated by Delta Alliance, DA actively cooperates with JCP, Delta Forum and UDW-Planning Toolkit and **welcomes other contributions**. In this 4th bulletin of year 3 you will find messages about various recent events and trainings and news on recent papers.

Thanks to all who contributed to this bulletin!

1. UDW project Living Polders organized an international Expert Consultation:

On 22 September, UDW project Living Polders organized an (online) international Expert Consultation with participants from Bangladesh and the Netherlands to discuss how to support decision-making processes regarding the planning, implementation and operation of restored flooding, or Tidal River Management (TRM). For more details [click here](#).

2. IPCC's Sixth Assessment Report:

The Intergovernmental Panel on Climate Change (IPCC) released its 6th Assessment Report (AR6) for Working Group 1 on 9th August. Climate Change 2021: The Physical Science Basis. The Working Group I contribution to the Sixth Assessment Report is the most up-to-date physical understanding of the climate system and climate change, bringing together the latest advances in climate science, and combining multiple lines of evidence from paleoclimate, observations, process understanding, and global and regional climate simulations. For more details [click here](#).

3. Final MOTA workshop:

CEGIS led [UDW3 research](#) project its conclusion. The final workshop took place online on 20 September 2021. The research outreached to the government and policy makers with an appeal equipped with scientific evidence that exploring the [implementability and societal adoptability](#) of a plan or program is equally important as the feasibility study. For more info please email to ssadik@cegisbd.com

4. MOOC programme on adaptive delta management:

On 29 September, BUET launched its MOOC programme on adaptive delta management and BDP2100. More information: Dr Sonia Binte Murshed, sonia@iwfm.buet.ac.bd

5. Training courses offered by IWM:

Institute of water modelling has announced a number of training courses on water resource management, satellite based survey and mapping, basic and advanced ArcGIS and Environmental

Year 3, No 4, October 2021

Impact Assessment. Interested professionals can register for the training to update their knowledge on the above fields at a very reasonable cost. For further details, please visit [IWM website](#).

6. Planning Commission is launching a new Tool for Disaster Impact Assessment (DIA) and a new information portal - [DRIP](#) to facilitate risk informed decision making and project planning.

7. Youth Action Track on ADM:

In the context of the upcoming international conference for the Bangladesh Delta Plan 2100 – a Youth Action Track – is being organized by EKN, ICCCAD and WUR. 19 October is the deadline to apply! For application [click here](#).

8. Online Defence:

PhD thesis defence Umme Kulsum -Supporting Adaptive Delta Management. Systematic Exploration of Community Livelihood Adaptation as Uncertainty. Online Defence link [here](#) and Thesis link [here](#).

9. Recent papers

- Process-based modeling deriving a long-term sediment budget for the Ganges-Brahmaputra-Meghna Delta, Bangladesh. Jakia Akter, Dano Roelvink, Mick van der Wegena. Estuarine, Coastal and Shelf Science, Volume 260, 5 October 2021, 107509. ([Link](#))
- Sadik et. al., 2021 Assessing the societal adoptability of participatory water management: an application of Motivation and Ability (MOTA) Framework, Water Policy(2021) <https://doi.org/10.2166/wp.2021.255>
- Ishtiaque, A., Eakin, H., Vij, S. et al. Multilevel governance in climate change adaptation in Bangladesh: structure, processes, and power dynamics. Reg Environ Change 21, 75 (2021). <https://doi.org/10.1007/s10113-021-01802-1>

10. Agenda

- ✓ 26 October – Delta Forum, 15 hrs (online)
- ✓ 23-25 November – Braking barriers, final conference of UDW/NWO program (online)
- ✓ 19–20 February, 2022 – [International Conference on Environment at Khulna University](#). The theme is Climate Change and Ecosystem Restoration.
- ✓ 23 February, 2022 – BDP conference (tbc)

Subscriptions: Would you like to (un)subscribe to the Delta Bulletin, please email to deltabulletin@gmail.com

Call for contributions: Would you like to contribute to the **Bangladesh Delta Bulletin** – you are most welcome! Please send your contributions to deltabulletin@gmail.com

