

Bangladesh Delta Bulletin 12

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 3rd bulletin of year 4 you will find messages about various recent events and trainings and news on recent papers.

Thanks to all who contributed to this bulletin!

1. 1st International Conference on Bangladesh Delta Plan 2100:

The Government of Bangladesh, coordinated by the General Economics Division (GED) of Bangladesh Planning Commission and the Embassy of the Kingdom of the Netherlands, together with partners, jointly organized the first international conference on Bangladesh Delta Plan 2100 on the 26th and 27th of May 2022 at Pan Pacific Sonargaon Dhaka. H.E. Sheikh Hasina, MP, Hon'ble Prime Minister, Government of the People's Republic of Bangladesh inaugurated the two-day long conference titled 'Bangladesh Delta Plan 2100 International Conference: Issues and Challenges of Implementation' as the Chief Guest. For more details [click here](#).

2. Second National Conference on SDGs Implementation Review (SIR) 2022:

A three-day national level conference has been held in the capital to take stock of the country's state in implementing the Sustainable Development Goals. It was held at the Bangabandhu International Conference Centre from May 16-18, 2022 and it was inaugurated by Prime Minister Sheikh Hasina as the Chief Guest. Planning Minister MA Mannan MP chaired the inauguration. For more details [click here](#).

3. Workshop on "Old Brahmaputra: Go with the Flow"

The Joint Cooperation Program Bangladesh-the Netherlands held a workshop on "Old Brahmaputra: Go with the Flow" at BIWTA Conference room on 24th May 2022. The Guests of Honour was Mr. Folkert de Jager, First Secretary/ Thematic Expert Water Management and Food Security, the Royal Netherlands Embassy. BIWTA officials present, appreciated the research findings and showed their interest in the study results. For more information [click here](#).

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4. Second International Workshop held on Long Term Monitoring, Research and Analysis of Bangladesh Coastal Zone :

Bangladesh Water Development Board in association with the Institute of Water Modeling, DHI and Deltares organized an Inception Workshop on Long Term Monitoring, Research and Analysis of Bangladesh Coastal Zone (Sustainable Polders Adapted to Coastal Dynamics) on 11-12 June 2022 at CIRDAP International Conference Centre Dhaka. For more details (in Bengali) [click here](#).

5. GED continued its efforts to enhance Adaptive Delta Management Capacity of the Government.

From 21 to 24 June, GED organized an advance training program for government officials on "Adaptive Delta Management Cum Meta Model" at the Rural Development Academy, Bogura. For more details: [click here](#)

6. National River Conservation Commission

The NRCC presented a one-year action plan to ensure effective activities get in place to protect rivers in Dhaka from all pollution. The commission organized a [national workshop](#) on 19 June.

7. The Padma Multipurpose Bridge

The Padma Bridge was inaugurated on 25th June 2022 by the Government of Bangladesh with a joyful and colorful ceremony. The iconic bridge fulfils the long-standing dreams of the people of Bangladesh through connectivity and business for overall socio-economic development in the Bangladesh Delta.

8. Platform of Environmental Scientists

A national platform of Environmental Scientists, Bangladesh Poribeshbid Society has been formed, they published their first issue of an environmental magazine – "[Environmental Voice](#)"

Recent papers/books

- Storm surge hazard over Bengal delta: A probabilistic-deterministic modelling approach. Md Jamal Uddin Khan, Fabien Durand, Kerry Emanuel, Yann Krien, Laurent Testut, and A. K. M. Saiful Islam ([link](#))
- Re-prioritizing climate services for agriculture: Insights from Bangladesh. Simon J. Mason, Timothy J. Krupnik, James W. Hansen, Melody Braun, S. Ghulam Hussain, Md. Shah



Kamal Khan, Abdu Mannan, Ashley Curtis, Eunjin Han Andrew Kruczkiewicz ([link](#))

- Mapping the onion value chain of Dhaka, Bangladesh. C. van Haren, K. Chowdhury, S. Islam, J. Taylor, P. Verweij, A. Cormont, L. Roosendaal, M. Kok, C. Terwisscha van Scheltinga ([link](#))
- The contribution of mangrove leaf litter to juvenile shrimp (*Penaeus monodon*) production in mangrove-shrimp aquaculture systems, Md Iftakharul Alam, Aquaculture and Fisheries WIAS Onderz. Form. D. Research output: Thesis › internal PhD, WU ([link](#)).
- Increased population exposure to Amphan-scale cyclones under future climates. Dann Mitchell, Laurence Hawker, James Savage, Rory Bingham, Natalie S. Lord, Md Jamal Uddin Khan, Paul Bates, Fabien Durand, Ahmadul Hassan, Saleemul Huq, Akm Saiful Islam, Yann Krien, Jeffrey Neal, Chris Sampson, Andy Smith, Laurent Testut ([link](#)).
- Gain et al. (2022). Overcoming challenges for implementing nature-based solutions in deltaic environments: insights from the Ganges-Brahmaputra delta in Bangladesh. Environmental Research Letters ([link](#)).
- Drinking water services in the primary schools: evidence from coastal areas in Bangladesh. Mohammad Jobayer Hossain, Md. Ansarul Islam, Md. Hasibur Rahaman, Md. Arif Chowdhury, Md. Atikul Islam, Mohammad Mahfuzur Rahman.

Agenda

- Delta Knowledge Days, incl. JCP final conference, September 2022 (www.icpbd.nl)
- BUET is organizing together with ASCE (American Society of Civil Engineers) and partners the IPWE11, the 11th International Perspective on Water Resources and the Environment Conference, 4-6 Jan 2023. More info: <https://ipwe2023.info/>
- The 1st round of the UN 2023 Water Conference Special Accreditation for Non-Governmental Organizations and Other Stakeholders is now open. To apply and join this watershed moment click the link: <http://bit.ly/Water2023Accred> (apply by 15 July 2022)

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