

# Conference Scaling up Building with Nature 27 June 2018

## Afternoon sessions first round 14.00-15.15

| Chair: Mr. Sittoni | Room: Productieruimte | Living Lab for Mud, Ecosystem restoration & CO2 reduction<br><b>LIVE STREAM</b>                                      |
|--------------------|-----------------------|--|
| Ms.                | Best                  | Building with Mangrove-Mudflat Coastlines: Reducing Vulnerability under Sea Level Rise, Extreme Waves & Storm Impact |
| Dr.                | Debrot                | Mangrove restoration with minimal intervention in Bonaire, The Caribbean Netherlands                                 |
| Mr.                | Muhari                | Milestone for BwN (Hybrid Engineering) implementation in national coastal restoration project in Indonesia           |
| Ms.                | Barciela Rial         | Consolidation and Ripening of Slurries: The MarkerWadden   |
| Dr.                | Tonneijck             | GHG emissions from hydraulic engineering: a wake-up call   |
| Prof. Dr.          | Winterwerp            | Building with Nature in Indonesia: research and dissemination  |

| Chair: Mr. Van Eekelen | Room: Auditorium | Nature Based Solutions   |
|------------------------|------------------|--|
| Ms.                    | Ijff             | Governance Of Nature-Based Solutions – Discover The Value Of Joint Action                      |
| Ms.                    | Suanzes Granda   | Achieving Natura 2000 by Building with Nature  |
| Dr.                    | Walles           | Managed realignments in the Southwest Delta (The Netherlands)                                  |
| Prof. Dr.              | Ysebaert         | Intertidal flat nourishments in the Oosterschelde estuary (The Netherlands)                    |
| Mr.                    | Winkels          | Climate-Kic & Nature based solutions   |
| Dr.                    | Klostermann      | Consortium Grensmaas as an example of an innovative realisation arrangement                    |
| Mrs.                   | Brooke           | Navigating a Changing Climate: the role of nature based solutions in climate change adaptation |

| Chair: Mr. Van Der Goot | Room: Muntstraat 9 | Results Pilot Houtribdijk<br><b>LIVE STREAM</b> |
|-------------------------|--------------------|---|
|                         |                    | Project team members present the results        |

| Chair: Mr. Beumer | Room: Ontwerpruimte | Resilient Delta Cities   |
|-------------------|---------------------|--|
| Mr.               | Osinga              | Bringing concrete infrastructures to life                                |
| Mrs.              | Van Dijk            | Resilient Thinking: a compact masterclass                                |
| Mr.               | Wolf                | Applying Building with Nature to an existing port environment            |
| Ms.               | van der Vegte       | Ecological Connectivity in (Delta) Cities                                |
| Ms.               | De Vries            | The WWDR2018 on Nature Based Solutions and a delta case-study collection |

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### Afternoon session second round 15.30-16.45

| Chair: Mr. Van Der Goot | Room: Productieruimte | Ecosystem Restoration<br><b>LIVE STREAM</b>   |
|-------------------------|-----------------------|---|
| Prof. Dr.               | Murk                  | REEFolution   |
| Mr.                     | Hylkema               | First results indicate shelter opportunity as important factor determining fish densities on artificial reefs |
| Mr.                     | Noordhuis             | Stimulating food production for birds in the waters around Marker Wadden                                      |
| Ms.                     | Grotenbreg            | The governance of Building with Nature: a case study of the Marker Wadden                                     |
| Dr.                     | Te Brake              | Quantifying hydrological conditions for Ecological Mangrove Restoration                                       |
| Mr.                     | Hugtenburg            | Rewilding the delta   |
| Dr.                     | Slootweg              | Proposal to present Dutch Building with Nature expertise at the Biodiversity Convention                       |

| Chair: Mr. Sittoni | Room: Auditorium | Living Lab for Mud, Nature Based Solutions & Harbours        |
|--------------------|------------------|--|
| Mrs.               | Colosimo         | Exploring the limiting factors for a Mud Motor application   |
| Mr.                | Wijdeveld        | Sediments in a circular economy - SURICATES                  |
| Mr.                | Mastbergen       | Improving bank stability by placing mud, Lake Meeslouwerplas |
| Dr.                | Wichman          | How to make dikes out of mud?                                |
| Mr.                | Ekkelenkamp      | Ecological Building Blocks From Dredged Sediment             |

| Chair: Mr. Van Eekelen | Room: Muntstraat 9 | Nature Based Flood Defenses<br><b>LIVE STREAM</b>  |
|------------------------|--------------------|--|
| Mr.                    | Slomp              | Assessing nature based solutions to reduce flood risk  |
| Mr.                    | van der Spek       | The successful realization of a Sandbar breakwater in Nigeria  |
| Ms.                    | Ijff               | More sand for dunes: Increasing dune dynamics along the Dutch coast  |
| Mrs.                   | Ouwerkerk          | <i>Film about the Hondsbossche Dunes Development</i>   |
| Mr.                    | Bodde              | 3 year dune development at the Hondsbossche Dunes nourishment: lessons learned                                   |
| Ms.                    | Ton                | Sandy Foreshores As Dike Reinforcement In Lake Systems: A Nature-Based Solution At The Houtribdijk               |
| Ms.                    | Sangster           | Markermeerdijken: turning a complex project into a boost to its environment                                      |
| Dr.                    | Baldal             | NBS for resilience, international cooperation is required to make traditional engineering the alternative to NBS |

