

Flood Management Symposium
Climate change, extreme weather, adaptation – new approaches to flood risk management

Wednesday, 29 March 2017

9:30 – 17:00

Joint event presented by the Embassy of the Netherlands in Berlin and Wasser Berlin International

Moderator: Koos Wieriks, Strategic Consultant, Dutch Ministry of Infrastructure and the Environment

9:30 – 9:45

Opening

15 min. (total)

Kees van Laarhoven, Embassy Council for Infrastructure and the Environment, Embassy of the Netherlands in Berlin

Dr. Fritz Holzwarth, Wasser Berlin e.V.

9:45 – 10:00

Climate change, extreme weather, adaptation – strategies in the Netherlands

15 min.

Henk Ovink, Special Envoy for International Water Affairs for the Kingdom of the Netherlands

10:00–10:15

Water in the city – innovative approaches to risk management needed

15 min.

Prof. Dr.-Ing. F. Wolfgang Günthert, Universität der Bundeswehr, Munich

10:15 – 10:30

Panel discussion: Dr. Fritz Holzwarth, Henk Ovink, F. Wolfgang Günthert

10:30 – 10:45

Break

10:45 – 11:05

Flood risk management in transition – new challenges resulting from "new" weather extremes

10 min.

Dr.-Ing. Tobias Hafner, Bavarian State Ministry of the Environment and Consumer Protection, Munich

10 min.

Roeland Hillen, Director of the program's flood protection program, Ministry of Infrastructure and Environment/Rijkswaterstaat, Den Haag

- 11:05 – 11:20** **Municipal building blocks – management scenarios for extreme weather conditions**
15 min. *Apl.-Prof. Dr. Steffen Bender, Climate Service Center (GERICS), Hamburg*
- 11:20 – 11:35** **Resiliency for cities and architecture – examples from the Netherlands and Europe**
15 min. *Dirk van Peijpe, DE URBANISTEN*
- 11:35 – 12:00** **Panel discussion:** Dr.-Ing. Tobias Hafner, Apl.-Prof. Dr. Steffen Bender, Roeland Hillen, Dirk van Peijpe, Henk Ovink
- 12:00 – 13:15** **Lunch break**

Moderator: Dipl.-Geogr. Dirk Barion, Geschäftsführer der FgHW-Fachgemeinschaft Hydrologische Wissenschaften in der DWA
- 13:15 – 13:30** **Heavy rainstorms in Europe – innovative approaches to risk prevention and management necessary**
15 min. *Dr. Eberhard Faust, Head of Climate Risks Research, MunichRe, Munich*
- 13:30 – 13:45** **Flood risk management in cities – innovative solutions are in demand**
15 min. *Dr. Wolfram Tauer, Director Business Line Water, Arcadis Europe Central*
- 13:45 – 14:00** **"Monsoon" over Berlin – conclusions from the heavy rain in 2016**
15 min. *Dr. Carin Sieker, Strategy Wastewater Management, Berliner Wasserbetriebe*
- 14:00 – 14:15** **Integrated city planning – adapting to climate change**
15 min. *Wynand Dassen, Resilience Team, City of Rotterdam*
- 14:15 – 15:00** **Panel discussion:** Dr. Eberhard Faust, Dr. Wolfram Tauer, Dr. Carin Sieker, Wynand Dassen
- 15:00 – 15:15** **Coffee break**

- 15:15 – 15:30** **Managing river water and extreme rainfall at the Wupperverband**
15 min. *Dipl.-Ing. Marc Scheibel, Wupperverband, Wuppertal*
- 15:30 – 15:45** **Applied flood risk management using innovative approaches based on the example in the Dutch city of Dordrecht**
15 min. *Paul Bezemer, Sector City development, City of Dordrecht*
- 15:45 – 16:00** **Practical DWA flood water assessment – city of Straubing on the way to improved flood risk management**
15 min. *Dipl.-Ing. (Univ.) Cristina Pop, Head of the Civil Engineering Office of the City of Straubing*
- 16:00 – 16:10** **A royal view on flood protection and river area management – An exchange of experiences between German and Dutch experts**
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- 16:10 – 17:00** **Panel discussion:** Dipl.-Ing. Marc Scheibel, Paul Bezemer, Dipl.-Ing. Cristina Pop
- 17:00** **Closing session:** Dr. Fritz Holzwarth