

Event program

Wednesday June 22nd

Visit to Valkenburg and the Geul catchment

8:00	Bus departure from the Pavilion parking at Château St. Gerlach (Valkenburg aan de Geul)
8:30	General introduction to the Geul catchment (in Fromberg and Schin op Geul)
9:50	Introduction to flooding problems in Meerssen & coffee break
10:30	Flood prediction and measures in Meerssen (local measures, erosion control, flood retention)
12:30	Lunch in Brasserie "De Blokkreker", Valkenburg aan de Geul
14:15	Visit of the 2021 flood hotspots in Valkenburg aan de Geul
16:15	Arrival at the Gemeentegrot - Guided tour through the underground limestone quarry
17:00	Aperitif in the Gemeentegrot Valkenburg

Evening dinner

19:30	Symposium dinner in restaurant "Château St. Gerlach", Valkenburg aan de Geul
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Thursday June 23rd

Technical symposium

Conference room, Pavilion in the park of Château St. Gerlach

8:30	Registration and welcome coffee	
9:00	Welcome address	P. van der Broeck (chair of WL) D. Prevoe (Mayor of Valkenburg)
9:30	Introduction to the technical symposium/ moderation	L. Dorren
Session I - The July 2021 flood events in DE, BE & NL		
9:40	Water security challenges in the Netherlands	J. van Brussel (Min. Infrastruct. & Waterstaat, NL)
10:00	Facts and findings on the 2021 floods in NW-Germany	H. Schüttrumpf (RWTH Aachen, DE)
10:30	Coffee break	
11:00	Facts and findings on the 2021 floods in the province of Liège (B)	C. Fallon (Univ, Liège, BE)
11:30	Facts and findings on the 2021 floods in Limburg (NL)	N. Asselman (Deltares, NL)
Lunch (12:00 - 13:30)		

Session II - Integrated catchment management for flood risk prevention		
13:30	Examples of nature-based solutions for sediment and flood control and methods for quantifying their impact	M. Schwarz (BFH-HAFL, CH) / P. Raymond (Terraerosion, CA)
13:50	Lessons learned and remaining challenges in flood risk prevention in Switzerland	S. Losey (Fed, Office for the Environment - Hazard prevention, CH)
14:10	Lessons learned from 30 years of erosion research in loess catchments	G. Govers (KU Leuven, BE)
14:30	Coffee break	
15:00	Quantifying and managing bank erosion and driftwood	M. Vuaridel (BFH-HAFL, CH)

Session III - Costs and benefits of flood prevention		
15:20	Future management of water security in Limburg	J. Reuber (WL, NL)
15:40	Public-private investments for flood risk reduction	G. Bergkamp (ARCOWA, CH)
16:00	wrapping up/ final remarks	
Aperitif (16:15 - 17:15)		

General assembly (GA) of the international ecorisQ association		
17:15	Start of the GA (the agenda will be sent to the members)	
18:00	End of the GA	
EcorisQ evening dinner		
19:15	Evening dinner in Gasterij Koningswinkelhof, Plenkertstraat 59, Valkenburg	

Friday June 24th

Training course

Training course on point based and spatial (catchment wide) bank erosion modelling and quantification using the ecorisQ tools BankforNET and BankforMAP

Location:

Room 217 - Chair of Engineering Geology and Hydrogeology
RWTH Aachen University
Lochnerstraße 4 – 20, 52064 Aachen (DE)

9:00	Start of the training (exact location and program will be sent to the course participants)
15:45	End of the training