

Time		Flood Academy 2027 Venue: Biggensee Academy (Olpe)		
		14/09/2027	15/09/2027	16/09/2027
		Day 1 - Crisis Management	Day 2 - Erosion and Vegetation	Day3 - Vegation, monitoring and animals
Start	End			
08:45	09:00	Welcome Address by the Organizer & Chair (Prof. J. Leandro, Uni Siegen)	Welcome by the Chairperson (Dr. E. Rozos, Uni Siegen)	Welcome by the Chairperson (Dr. I. Althoff, Uni Siegen)
		Introduction to BONSAI (Dr. W. Zomer, BONSAI Leading Team)	Historical Levee Protection in Germany (Prof. J. Jensen, Uni Siegen)	Detection, Inspection, monitoring (Prof. V. Tsimopoulou, HZ)
09:00	10:00			
		Be prepared and able to respond to flood risk events (Dr. E. Huijskes, Deltares, Netherlands)	Coastal flood risk management and climate change adaptation in the Federal State of Lower Saxony (Prof.F.Thorenz, NLWKN)	What is the risk of a digging animal in your flood defense? (Dr. R. Stellingwerff, DVW/ RWS)
10:00	11:00			
		Emergency response and the military (Prof. A. Schmets, NLDA)	Modelling erosion and deposition processes (Prof. S. Soares-Frazao, UCLouvain)	Dike Stability (Prof. M. Sadek, ULille)
11:00	12:00			
12:00	13:00	Lunch		
		Criseology (Prof. A. Schmets, NLDA)	Dike vegetation and climate change (Prof. E. Visser, RU)	Non-destructive geophysical methods for the stability of dikes (Prof. K. Lhamidi, ULille)
13:00	14:00			
		Preparedness: Flood inundation forecasting (Prof. J. Leandro, Uni Siegen)	Importance of vegetation for erosion resistance / dike safety (Prof. E. Visser, RU)	Erosion, Robustness, and Resilience - the foundations of sustainable hydraulics (Prof. B. Abdelkrim, ESTP)
14:00	15:00			
15:00	15:15	Coffee break		
		What can you do in a crisis meeting. In a roleplay you will experience and learn how crisis decisions are made (Dr. M. Bootlink, HDSR)	Flood and dam breach modelling (Prof. S. Soares-Frazao, UCLouvain)	Knowledge dissemination in BONSAI (Prof. A. Aljer, ULille)
15:15	16:15			
		What can you do in a crisis meeting. In a roleplay you will experience and learn how crisis decisions are made (Dr. M. Bootlink, HDSR)	Importance of vegetation for erosion resistance / dike safety (Prof. H. Dekroon, RU)	Farewell
16:15	17:15			
17:15	18:00	Break	Break	
18:30	-	"Get-to-know-you" dinner (BONSAI/FA)	Dinner	

Abbreviation	Institution
ESTP	École Spéciale des Travaux Publics, du Bâtiment et de l'Industrie
HDSR	Hoogheemraadschap De Stichtse Rijnlanden, Netherlands
HZ	University of Applied Sciences Hogeschool Zeeland, Netherlands
NLDA	Netherlands Defence Academy, Netherlands
NLWKN	Niedersächsischer Landesbetrieb für Wasserwirtschaft, Küsten- und Naturschutz, Germany
RU	Radboud University, Netherlands
RWS	Rijkswaterstaat, Netherlands
UCLouvain	Université catholique de Louvain, Belgium
Ulille	University of Lille, French
Uni Siegen	University of Siegen, Germany