

# SESSION 2



## Regional Cooperation on Flood Risk Adaptation

### Workshop Chairs:

- Dr. Nguyễn Nghĩa Hùng, Vice Director of the Southern Institute of Water Resource Research (SIWRR)
- Dr. Felix Bachofer, German Aerospace Center (DLR) and lead of the FloodAdaptVN project

### Cross Dialogue Partners:

- Assoc. Prof. Nguyễn Hoàng Khánh Linh; Huế University - International School
- Mr. Lê Diên Minh; Thừa Thiên Huế Provincial Commanding Committee of Natural Disaster Prevention and Control, Search and Rescue
- Dr. André Assmann, geomer GmbH

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### Keynotes:

Dr. Felix Bachofer, German Aerospace Center (DLR); FloodAdaptVN

Mr. Le Dien Minh, TTH Provincial Commanding Committee of Natural Disaster Prevention and Control, Search and Rescue

### Flashlights presentations:

Flashlight 1 Experiences of regional cooperation in the LIRLAP project, Dr. Olabisi Obaitor,

Flashlight 2 Experiences of flood risk adaptation and regional cooperation in the Mekong Delta, Dr. Nigel Downes;

Flashlight 3 Transformative Urban Mobility Initiative (TUMI) Lab Flood - Proofing Urban Bus System in Ho Chi Minh City, Assoc. Prof. Vu Anh Tuan; Frederic Tesfay

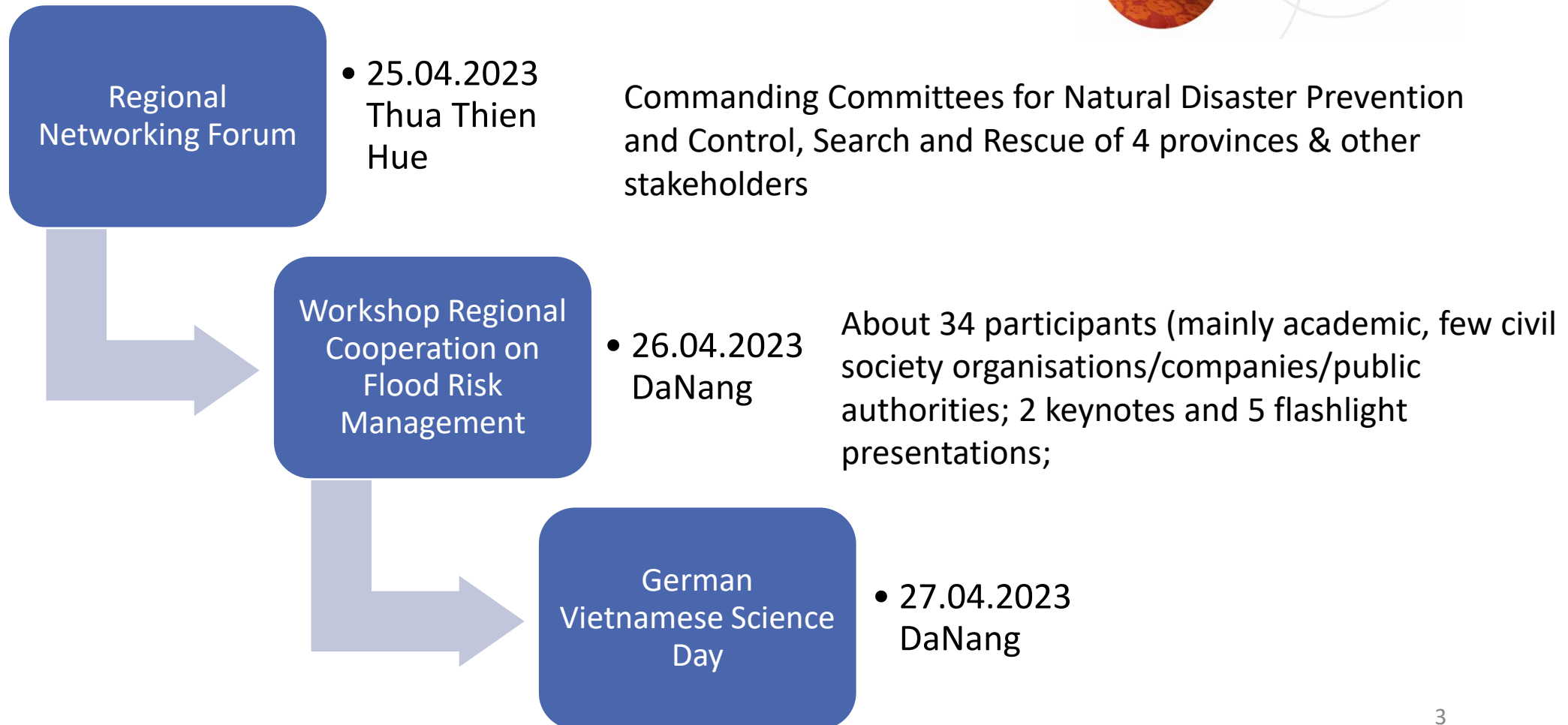
Flashlight 5 The national perspective on regional cooperation, Mr. Pham Thanh Long

Flashlight 6 Regional cooperation from a German practitioner's perspective, Georg Johann

- Cross border solutions and data exchange needed
- Different regions may have different priorities, and a lack of coordination can lead to inefficiencies and duplication of efforts.
- Complex regulatory environment: Regulations and legal frameworks governing risk management in different regions can vary, creating barriers to effective interregional cooperation.
- Limited institutional capacity: Institutions responsible for risk management may lack the capacity to effectively coordinate and collaborate with other regions.
- Flood risk management is considered in a rather late stage in the Planning process.

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**Which issues related to climate change adaptation, flood and disaster risk reduction require the direct cooperation of the provinces?**

- Management of interprovincial rivers
- Forest and ecosystem management
- Cooperation of the political level
- Reservoir management
- Data sharing and warning
- Establishment of a consultation system (involvement of consultants, municipalities...)

**With regard to which topics can provinces learn from each other?**

- Flood management
- Prevention measures
- Operation of reservoirs
- Drainage system
- Information transmission
- Urban and infrastructure development
- River basin management

**Which contributions can practitioners, universities and think tanks make?**

- Development of standard data package
- Improvement of communication (expansion of network)
- Capacity building for authorities of all levels
- Training for students