

SESSION DESCRIPTION FORM 2.

10TH WORLD WATER FORUM

This Session Description Form 2 is for the specified program of the session. Please complete this form no later than 28th of February 2024.

*The session description 1 (online form) is separately requested for the session coordinators to deliver a concise session outline with the contact info and the logistical requests.

Session Code and Title:

T3A3: From local to national flood risk management: strengthening collaboration and communication between different governance levels

Session Coordinators (Name, Position, Organization, email, mobile number):

Anthony Akpan, President, Pan African Vision for the Environment (PAVE), ajakpan@yahoo.com

Nurul Fajar Januriyadi, Assistant Professor, Universitas Pertamina, Murul.fj@universitaspertamina.ac.id / nf.januriyadi@hotmail.com

Anil Mishra, Chief of Section on Hydrological Systems, Climate Change and Adaptation, UNESCO, a.mishra@unesco.org

Zhang Cheng, International Conferences on Flood Management, zhch16_1981@126.com

Kenichiro Tachi, Director, Department of Water Resources & Disaster Prevention Research, Infrastructure Development Institute - Japan (IDI), tachik303@idi.or.jp / kenichirotachi@gmail.com

Session Description including objectives and expected outcomes (500 words maximum):

The physical form of flood disasters and their impacts vary widely according to national, regional, hydroclimatic, topographical, and social conditions. The affected population is also diverse, depending on social, cultural, and economic status, and care must be taken to ensure that no one is left behind.

To effectively plan and implement <u>flood risk reduction and management in an integrated way</u>, it is important to <u>select and implement proper solutions</u> that combine various structural and non-structural measures, taking into account the various disaster management cycle phases. It is essential to secure a budget and institutional arrangement, to collect and utilize diverse knowledge and technologies, and to <u>involve all relevant stakeholders to share roles and responsibilities for implementation</u>. Processes that are <u>inclusive of all stakeholders</u> are indispensable.

To achieve this, <u>vertical and horizontal collaboration and communication</u> between governance levels are essential. What is needed to <u>raise awareness</u> of flood risks among these different stakeholders, <u>prevent</u> fragmentation and gaps, and take a collaborative approach based on effective communication?

The session will focus on effective <u>methods</u>, <u>techniques</u>, <u>and tools</u> for the betterment of flood risk <u>governance</u>, as well as <u>non-technical aspects</u> of their effective application (capacity development, legal and institutional framework, etc.), share good practices and draw recommendations for a better future.

Detailed Session plan:

ESTIMATED TIMING	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK OR TBC)
10	Session Introduction with	Nurul Fajar Januriyadi,	OK
	visual presentation to	Universitas Pertamina,	
	mobilize the interest of the	Indonesia, M	



12	audience and emphasize the focus of the session	Duth Vatri Nauma INFCO	OV
12	Presentations 1 (UNESCO Case studies on Flood disaster risk management in Africa and LAC)	Ruth Katui Nguma, UNESCO, Africa & Latin-America, F	ОК
12	Presentations 2 (Flashflood monitoring and Early Warning and its governance)	Xiaolei. Zhang, IWHR, China, F	OK
12	Presentations 3 (Flood mapping of different scale - global, regional and local)	Subhankar Karmakar, ICFM, India, M	OK
12	Presentations 4 (El niño phenomenon and its governance)	Elizabeth Riley, CDEMA, Argentine, F	TBC
12	Presentations 5 (Integrated flood risk management approach in Paris)	Yann Bhogal, City of Paris, France M	TBC
20	Open audience engaging discussion (moderated discussion)	Moderator: Anthony Akpan, PAVE, Nigeria, M / Kenichiro Tachi, IDI, Japan ,M	OK

After the introduction to set the scene, 5 panelists (sitting in the front panelist seats) will give presentations (totally 60min.) targeting flood governance both from technical and non-technical aspects.

Open discussion including Q & A will follow to consolidate strong messages from the session.