

SIDE EVENT DESCRIPTION FORM 2.

10TH WORLD WATER FORUM

This Session Description 2 is for the specified program of the side event. Please complete this form no later than 22nd of April 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:

SE 57 Seminar on Indonesia WEF Security Nexus Framework: From Nexus Thinking towards Nexus Doing

Side Event Coordinators (Name, Position, Organization, email, mobile number):

Session coordinator and moderator:

<u>Session Coordinator:</u> Name: Dr. Vivi Yulaswaty

Position: Deputy for Maritime Affairs and Natural Resources, Ministry of Nationnal Development

Planning/Bappenas

Email: <u>viviyulaswati@bappenas.go.id</u> mobile number: +62 812-8755-645

Moderator:

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

This side event will discuss Indonesia Water-Energy-Food (WEF) Security Nexus Framework.

The Water-Energy-Food Nexus is at the heart of sustainable development (UN Water, 2023)¹. It is a conceptual framework that recognizes the intricate and interdependent relationship between water, energy, and food systems (FAO, 2014², Daher, B., et al, 20213³). Thus, the Nexus approach is the integrated approach in managing resources aiming at increasing efficiency, reducing trade-offs, building synergies and improving governance in creating a sustainable environment.

The WEF security defined as;

Water Security: "The capacity of a population to safeguard sustainable access to adequate quantities of acceptable quality water ... "(UN-Water, 2013),

Energy Security:" An **uninterrupted availability** of energy sources at an **affordable price**" (IEA,1974), and

Food Security "When all people at all times have **physical and economic access** to sufficient, safe and nutritious food ... "The WFS (1996)

While the WEF Security Nexus is a global framework, its application to national level requires a significant contextualization to allow the concept to be applicable and advantageous, that is to move forward from just a 'nexus thinking' towards the 'nexus doing'.

¹ Blueprint for acceleration: SDG 6, Synthesis Report on Water and Sanitation. UN Water, 2023.

² The Water Energy and Food Nexus. A new Approach in Support of Food Security and Sustainable Agriculture, FAO, 2014.

³ Toward Resilient Water-Energy-Food Systems under Shocks: Understanding the Impact of Migration, Pandemics, and Natural Disasters,



The framework will articulate Indonesia's main approach, policies framework for integrated planning, potential appropriate technologies, and innovative financing for WEF Nexus Implementation. And also creating supporting conditions, including how community participation is also important in the sustainability of a program.

Objectives & Expected outcomes

The main objective of this side event is to discuss and share Indonesia's policy framework on WEF Security Nexus with International community, and to declares Indonesia's commitment to the importance of integrated resource management, towards an acceleration achievement of the Sustainable Development Goals (SDGs).

The Nexus approach is the integrated approach in managing resources aiming at increasing efficiency, reducing trade-offs, building synergies and improving governance cross-sector, and the Water-Energy-Food Security Nexus concept has gained traction, as the world is searching for a more efficient ways in managing important resources. Efficiency in managing water for shared prosperity, will be increased with the Nexus approach.

The WWF in Bali is the most appropriate forum for such discussion, and with Indonesia's contextualized Framework, the session will provide important discussions to enrich the discourse on application of this important approach at national level.

<u>Detailed Session plan</u>: *F/M indicates Female or Male

ESTIMATED TIMING	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK OR TBC)
00.00 - 00.05	Opening Remarks	Minister of National Development Planning - M	ОК
00.05 - 00.10	Opening Remarks	Dominix Jermey British Ambassador to Indonesia and Timor Leste - M	OK
00.10 - 00.15	Keynote Speech	Vivi Yulaswaty - Deputy for Maritime Affairs and Natural Resources, Ministry of Nationnal Development Planning/Bappenas - F	OK
00.15 - 00.20	Keynote Speech	UNDP Representative - M	OK
00.20 - 00.25	Book Launching and Photo Session		
00.25 - 00.35	Panel Session 1	Janez Susnik, PhD, Associate Professor of Water Resource Management, IHE Delft, Netherlands (Tentative) - M	TBC
00.35 - 00.45	Panel Session 2	Prof Dr. Eng. Ir. Deen Darlianto, S.T., M.Eng.: Professor, expert in interdisciplinary engineering, energy, University of Gadjah Mada, Indonesia - M	TBC
00.45 - 00.55	Panel Session 3	Prof Dr. Ir. Drajat Martianto, M.Si.: Professor, expert in	ТВС



		ecology, Bogor Agricultural University. Indonesia -M	
00.55 - 01.05	Panel Session 4	Fany Wedahuditama, Regional Coordinator, Global Water Partnership - Southeast Asia - M	ТВС
01.05 - 01.20	Discussion Session		
01.20 - 01.30	Closing		

Additional information:

- 1. Target participant +/- 100:
 - International developing partners (FCDO UK, SIDS)
 National & international stakeholder & expert

 - National & International academia
 - Private sectors
 - Community & NGO
 - UN Agencies
- 2. Meeting style Roundtable and/or Davos Style
- 3. Stage
- 4. Audio and Video Facilities
- 5. lighting equipment.

Date: Thursday, May 23st 2024 Time : 90 minute (14.50 – 16.20)

Room: Kintamani 3