

KONEKSI Knowledge and Innovation Exchange — Jakarta Summit

Session	Session 4: Innovative Technology for Climate Crisis Mitigation
Date, Time	Monday, 28 April 2026, 15:30–17:00 WIB
Location	Shangri-La Jakarta (Breakout Hall)
Language	Indonesian (with interpreter support)
Capacity	100 pax
Format	Deep Dive Forum with Perspective Cards and Stage Dialogue

Researcher Panelists (Panelis Peneliti):

1. **A/Prof. Le Chung Tran**, University of Wollongong — *Tide Eye — AI/IoT-powered airborne system for monitoring water level and tidal floods in north coast of Central Java* (15-UOW) — (Online — Confirmed)
2. **Dr Miftadi Sudjai**, Telkom University — *Tide Eye — AI/IoT-powered airborne system for monitoring water level and tidal floods in north coast of Central Java* (15-UOW) — (Confirmed)
3. **A/Prof. Jeremy Smith**, Australian National University — *Solar-powered desalination using hybrid reverse osmosis for fresh water supply in remote areas* (29-ANU) — (Confirmed)
4. **Prof. I Nyoman Widiassa**, Universitas Diponegoro — *Solar-powered desalination using hybrid reverse osmosis for fresh water supply in remote areas* (29-ANU) — (Confirmed)

Respondent Panelists (Panelis Penanggap):

1. **Yunitta Chandra Sari**, Kepala Sekretariat Dewan Sumber Daya Air Nasional, Kementerian PU — (Pending)
2. **Prof. Yos Sunitiyoso**, Direktur Hilirisasi dan Kemitraan, Direktorat Jenderal Riset dan Pengembangan, Kemdiktisaintek — (Pending)
3. **Lucy Dickinson**, Team Leader, SIAP SIAGA — (Confirmed)

Moderator:

Andreas Pandu Wirawan, Chief Commercial Officer of Ecoxyztem — (Confirmed)