

## *International Symposium*

# Indonesia's Environmental Impact Assessment National Database Development Project to contribute to a New Industrial Model



## *Event Outline*

The Indonesian National Research and Innovation Agency (BRIN), in collaboration with Waseda University and REXER Research Inc, Green CPS consortium is preparing to develop a Life Cycle Inventory National Database for Indonesia's environmental impact assessment to support climate change policies. This symposium will invite Indonesian government ministries to highlight the significance of this initiative and build a national cooperative framework.

The project aims to create a carbon footprint database and carbon pricing methods for key sectors like minerals, energy, agriculture, and automobiles. By applying DX/GX technologies, the initiative will set up a system to monitor greenhouse gas emissions throughout production, consumption, and disposal.

The symposium will feature partners like Waseda University, AIST, and LEXER Research to present the project's goals. Discussions will focus on new industrial models using the developed database, aiming to establish a collaborative platform for industry, government, academia, and citizens to support Indonesia's 2060 carbon neutrality targets.

Thursday  
July 17<sup>th</sup>, 2025



09:30 – 15:00  
(Registration 08:30 -)

## *Conference Venue*



**Grand Ballroom 2nd Floor BRIN Gatot Subroto Campus**  
Jl. Gatot Subroto No. 10 South Jakarta

# Schedule

## Registration

08:30 – 09:30 Registration & Welcome reception



## Opening

09:30 – 09:40 Opening Message from Chairman of BRIN

## Keynote Speakers:

09:30 – 09:50 Prof. Norihiro Itsubo (Waseda University)

09:50 – 10:10 Prof. Irhan Febijanto (BRIN)

10:10 – 10:30 Dr. Kiyotaka Tahara (AIST)

## Guest Speakers:

10:30 – 10:50 Japan Embassy in Jakarta

10:50 – 11:10 METI, Japan

11:10 – 11:30 Dr. Masahiro Nakamura (Lexer Research, Green CPS)

11:30 – 11:50 Climate and Carbon Collaboration and Consultation House, Ministry of Environment

(Lunch Break)

13:00 – 13:20 Ministry of Trade

13:20 – 13:40 Directorate General of Chemical, Textile and Miscellaneous Industries, Ministry of Industry

13:40 – 14:00 Indonesia Carbon Exchange (IDX Carbon)

14:00 – 14:20 Financial Services Authority (OJK)

14:20 – 14:40 Private Company in Indonesia

## Closing

14:40 – 15:00 Closing Remark

**Registration : please mail to  
[info@ijb-net.org](mailto:info@ijb-net.org), [ijbnet.pusat@gmail.com](mailto:ijbnet.pusat@gmail.com)**

