

Asia Hub and CIAERA Annual Meeting 2024

November 12-15, 2024 Centara Riverside Hotel, Chiang Mai, Thailand



NATIONAL RESEARCH AND INNOVATION AGENCY (NRIA/BRIN) INDONESIA

COMPANY PROFILE

BRIN was initially a unit with the Ministry of Research and Technology (Kemenristek), however as it developed, on 5 May 2021, President Joko Widodo signed Presidential Regulation No. 33 of 2021, which effectively stipulates BRIN as the only national research body. Presidential Regulation o. 78/2021 on BRIN. This regulation stipulates that all Indonesian national research bodies such as the Indonesian Institute of Sciences (LIPI), the Agency for the Assessment and Application of Technology (BPPT), the National Nuclear Energy Agency (BATAN), and the National Institute of Aeronautics and Space (LAPAN) merge into BRIN. BRIN becomes a separate agency following the merger of BATAN, BPPT, LAPAN and LIPI as well as research institutions within ministries and institutions. Now BRIN is led by Laksana Tri Handoko, who previously led LIPI.







LEMBAGA PENERBANGAN DAN ANTARIKSA NASIONAL







BRIN's Organization Research Organization PRESIDENT RO. Aeronautic and Space **BRIN'S Chairman** Vice Chair: MoF, Bappenas Chairman Vice Chairman Members: 6 professionals and/or Manufacture RO Earth Sciences Executive Secretary Exec. Inspecrorate **RO Life Sciences** and Environment RO. Electronic and RO. Social Sciences and Research and Research and Research and Resources Research and Innovation Innovation Infrastructure Facilitation Utilization RO. Archaeolog, Lan ga eg and Literature 1 Secretary 1Secretary 1Secretary 1Secretary 1Secretary 1Secretary 5 Directorate 3 Directorate 3 Directorate 3 Directorate 3 Directorate 3 Directorate RO. Nanotechnolo y and RO. Agiculture and Food Center for Data and Center for Scientific RO. Governance, Economy, External Services + Research Infrastructure and Community Welfare ----, Research ExecutingUnits Non Structural Secretariat 12 RO (Research Organization) + 85 Research Center

LOCATION OF BRIN

The location of BRIN in Indonesia is Jakarta, the capital city of Indonesia. However, the location of research centers is spread throughout Indonesia, mostly centered on the island of Java and some on other islands.

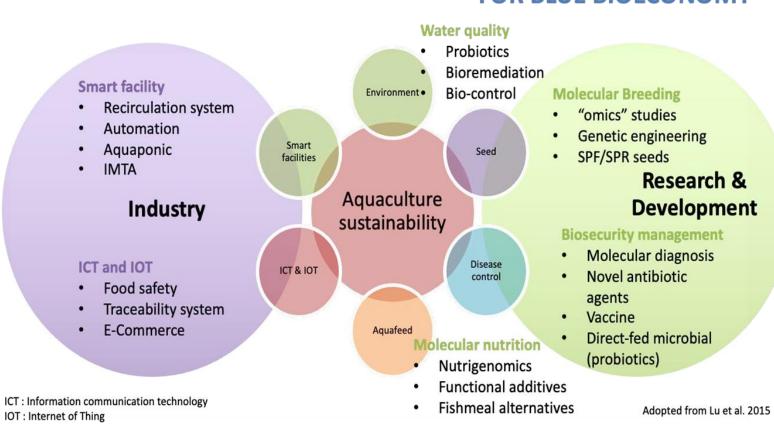


RESEARCH CENTER FOR MARINE AND LAND BIOINDUSTRY

This research center is the center of excellence for product development from Indonesia's marine and freshwater resources using blue biotechnology for blue bioeconomy.

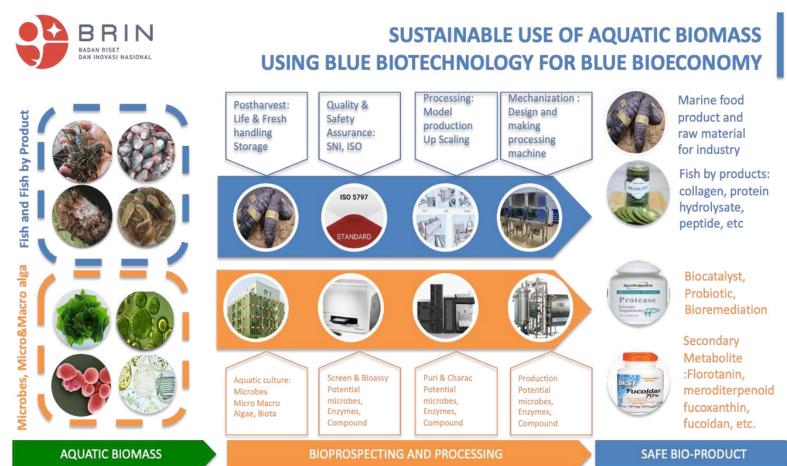
RESEARCH SCOPES

MARINE AQUACULTURE WITH BLUE BIOTECHNOLOGY **FOR BLUE BIOECONOMY**



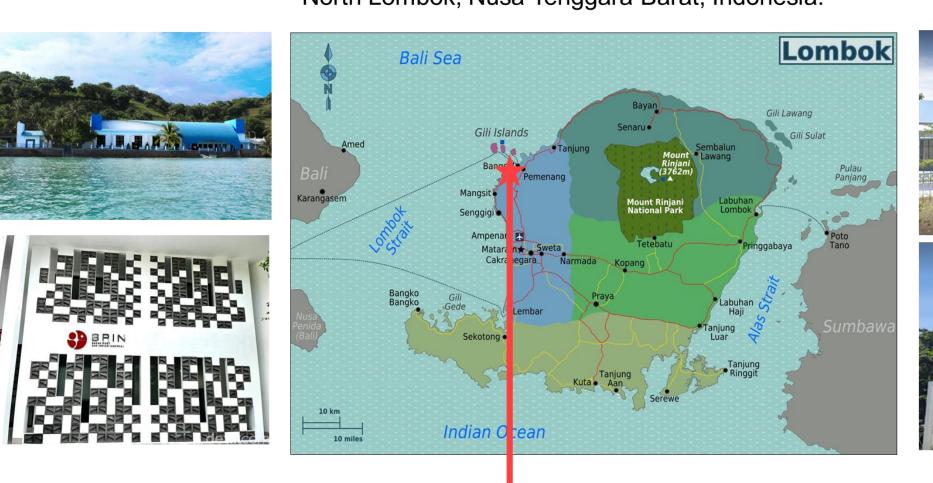
The blue bioeconomy relies on renewable, living aquatic resources such as algae (micro and macro), sponges, sea cucumbers, abalone, or microorganisms to deliver a wide variety of products, processes, and services.

Innovation in the blue bioeconomy includes novel foods, nutraceuticals, food additives, animal feeds, pharmaceuticals and cosmetics, green chemicals and materials, and enzymes for industrial bioremediation, and processing. decontamination.



LOCATION OF RCMLB

Jl. Raya senggigi, Teluk Kodek, Malaka, Pemenang, North Lombok, Nusa Tenggara Barat, Indonesia.





COMPANY PROFILE AND HISTORY

Before the merger became BRIN, the former name of the research center for marine and land Bioindustry was research development for the marine bioindustry under the LIPI organization (Indonesian Institute of Sciences). This research institution was built in 1997 as the first research station and observation, particularly in marine sciences.in Lombok Island, East Indonesia part region. Currently, this research center has developed dramatically with more facilities and high-quality building construction after its destruction because of a big earthquake that hit Lombok Island in 2018.

RESEARCH FACILITIES

Indoor and outdoor aquaculture laboratory, food and feed processing laboratory, microbiology and biotechnology laboratory, diving instruments, and a boat.



Watch on YouTube

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INTERNATIONAL RESEARCH COLLABORATION AND ACTIVITIES









