



SPEECH OF ITI CHANCELLOR

on

GENERAL LECTURE ITI-BRIN-PICES

“Fishphyto and Marine Environmental Monitoring for Disaster Mitigation of Harmful Algal Blooms (HAB) and Ciguatera Fish Poisoning (CFP)”

Serpong, May 28, 2025

Bismillaahirrahmaanirrahiim,

The Honorary,

1. Head of Research Center for Environmental and Clean Technology of BRIN. Dr. Ario Betha Juanssilfero, M.Sc and Staff
2. Dr. Alexander Bychkov, PICES Secretariat and Project Coordinator of PICES for FishPhyto
3. All speakers and moderator
 - 1) Prof. Zainal Arifin. Co-chair IOC-WESTPAC Working Group on SIRaD.
 - 2) Prof. Mitsutaku Makino (PICES; AORI, University of Tokyo, Japan)
 - 3) Dr. rer.nat. Abu Amar. Department of Agro-Industrial Technology, ITI
 - 4) Prof. Mark Wells (PICES-Maine University, USA)
 - 5) Prof. Charlie Trick (PICES-Toronto University, Canada)
 - 6) Dr. Shion TAKEMURA (PICES-FRA-MAFF, Japan)
 - 7) Prof. Suhendar I Sachoemar. Research Center for Environmental and Clean Technology of BRIN and Department of Agro-Industrial Technology, ITI
 - 8) Arief Rachman of Research Center for Oceanography, BRIN
3. Vice Chancellor, Head of Bureau and Center, ITI Lecturers and Students and all participant of the General Lecture

Assalamualaykum warohmaatullahi wabarokatuh, Good Morning, Greetings to All of Us.

Praise and gratitude let us pray to the presence of Allah SWT, because of His grace and guidance we are given strength and health so that we can gather at this General Lecture at the ITI Campus which we love. We would like to thank the PICES (The North Pacific Marine Science Organization) delegation and its experts in the marine science, also from Indonesia who attended and will present a lecture later. Thank's also to BRIN, who was represented by Dr. Ario, the Head of the Center for Environmental Research and Clean Technology and his staff, as well as all participants and invitees who attended this event.

Ladies and Gentlemen

As conveyed by the committee, this General Lecture was held with the aim of increasing knowledge and increasing the Capacity of Human Resources in the Field of Marine Science and Technology for Monitoring Aquatic Environmental Resources in Coastal Areas and Small Islands which is very useful for broadening all of our insights in the field of knowledge and marine technology, especially students and researchers and scientists from ITI, BRIN and other scientific institutions.

I, as the Chancellor of ITI, fully support various efforts to build synergy to improve the competence and quality of Indonesian human resources. For this reason, we on behalf of the ITI would like to thank PICES for agreeing to come to give a General Lecture at the ITI Campus and various other activities which are very useful for all of us. In accordance with the Vision, Mission and Role of ITI as a tertiary institution, which was founded in 1984 by Prof. Dr. Ing, BJ Habibie, former 3rd President of the Republic of Indonesia and Minister of Research and Technology in national development, namely as a Technology-based Entrepreneur University, to answer the challenges of national and global development. We are very concerned about

developing technology and increasing human resource capabilities as a foundation in spurring the development and utilization of natural resources, including marine science, to support the acceleration of national development. Through this public lecture, it is hoped that the transfer of knowledge and technology can proceed in accordance with the vision and mission of all of us and in line with the PICES program. We hope that the results of this collaboration will benefit all of us and contribute to the development of science and technology globally in the international world, including in Indonesia.

Wish you all a successful participation in the General Lecture.

Wabillaahi taufiq wal hidayah

Wassalamu'alaikum wa rahmatullahi wa barokatuh

Serpong, May 28, 2025

ITI Chancellor

Prof. Dr. Ir. Syopiansyah Jaya Putra, M.Sis, IPU, ASEAN Eng