

Preface

The Frontier in Sustainable Agromaritime and Environmental Development Conference (FiSAED) 2025, organized by the Directorate of Strategic Studies and Academic Reputation, IPB University, Indonesia, continues its commitment to fostering innovation and sustainability in the agromaritime sector under the theme “Innovating Together: Collaborative Pathways for Sustainable Agromaritime Transformation.” FiSAED 2025 provides a platform for the exchange of ideas, research findings, and collaborative initiatives that support sustainable development in the agromaritime and environmental sectors.

The conference highlights the importance of interdisciplinary and cross-sectoral collaboration in addressing global challenges such as climate change, environmental degradation, and increasing pressure on natural resources. Through its four sub-themes—Science and Technology for Sustainable Agromaritime; Socio-Economic Transformation for Sustainable Agromaritime; Sustainable Management of Natural Resources and the Environment; and Environmental Health and Ecosystems—FiSAED 2025 reflects a shared commitment to advancing innovative, inclusive, and practical solutions for a more resilient green–blue future.

We sincerely thank all authors, reviewers, speakers, participants, and partners for their valuable contributions to FiSAED 2025. We hope that the works presented in these proceedings will contribute to ongoing scholarly dialogue, inspire future collaboration, and support the advancement of sustainable agromaritime development in line with the Sustainable Development Goals.

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