

PREFACE

This Proceeding consists of papers presented at the First International Symposium on Aquatic Product Processing, Safety and Health (ISAPPROSH), held in Bogor, Indonesia, November 13-14, 2013. In this Symposium there was 9 very valuable keynote speeches (presented by expert from Japan, Thailand, European Union, and Indonesia), 65 oral presentation (26 in processing, 16 biotechnologies, 13 Aquaculture, 10 Fishing Technology), 33 posters (15 processing, 7 biotechnology, 1 fishing technology). This proceeding are consists of 33 selected paper from 98 manuscripts that have been submitted.

This international symposium allowed to gather many researchers from research center and universities, seafood safety consultant, regulators/government officials, and industrial representatives to discuss such a broad spectrum of information as zero waste concept on fish utilization, resources availability, sustainable utilization of the resources, processing technologies, bioactive and functional components in aquatic organisms, utilization of wastes, seafood quality and safety. Almost all of these items are, of course, closely related to seafood science and technology; several papers are involved in aquaculture and fishing technologies areas, and also medical and environmental fields, all of which would be highly evaluated to meet the current situation. There would be numerous personal and scientific links with fellow readers together with much scientific and technical information not only in the academic side but also in the industries.

I gratefully acknowledge to Ir. Saut P. Hutagalung M.Sc, Prof. Indra Jaya, Prof. Hari Eko Irianto, Prof. Takafumi Arimoto and Prof. Toshiaki Ohshima (Tokyo Marine Science and Technology University, Japan). They have contributed outstandingly as steering committee and organizing Japan delegation before and during the symposium. Thanks are also greatly due to scientific committee (Dr. Ruddy Suwandi, Dr. Maman Hermawan, Prof. Sukoso, Prof. Dr. Linawati Hardjito, Prof. Fredrik Rieuwpassa, Dr. Aef Permadi, Dr. Eddy Afrianto, Dr. Amir Husni, Dr. Tri Winarni Agustini, Dr. Singgih Wibowo, M.Sc, Dr. Alimuddin, and Dr. Sugeng Hari Wisudo) as well as organizing committee.

My thanks are due to the review of proceedings papers and also to the editorial works by local members including ; Prof. Hari Eko Irianto, Prof. Joko Santoso, Dr. Tri Winarni, Dr. Alimuddin, Dr. Amir Husni, Dr. Ekowati Casanah, Dr. Iriani Setyaningsih, Dr. Mala Nurilmala, Dr. Singgih Wibowo, Dr. Wini Trilaksani, Dr.Eng. Uju and Dr.rer.nat Kustiariyah Tarman.

I would like to express my sincere gratitude to the invited and general speakers, presenters of the poster session, and all the participants. The sponsorship and donation by the MMAF, the public organizations and supporting companies are greatly appreciated. In addition, some other donors contributed the symposium expenses and provided seafood for the reception. Finally, special thanks are also due to Mr. Ateng Supriatna, M.Sc, Dr. Iriani Setyaningsih, Dr.rer.nat Kustiariyah Tarman and Mr. Wahyu Ramadhan who took on many assistant secretarial works for the symposium holding.

Bogor, 10 October 2014

Dr. Wini Trilaksani, M.Sc

Department of Aquatic Products Technology

Faculty of Fisheries and Marine Science, Bogor Agricultural University (IPB)