



















No. 050/ICTB-4/X/2023

CERTIFICATE OF APPRECIATION

This certificate is proudly presented to

Arifin Tasrif

for participation

in the 4th International Conference on Tropical Biology (ICTB) in conjunction with the 5th International Conference on Marine Science (ICMS) held by SEAMEO BIOTROP on October 25 - 26, 2023

Bogor, 26 October 2023

Dr. Zulhamsyah Imran **Director of SEAMEO BIOTROP**

Ms. Dewi Suryani Coordinator of The Committee