











## E-CERTIFICATE

No. 1398/UN17.4/PK/2022 This is to certify that:

## Rachmat Budiwijaya Suba, Ph.D.

as MODERATOR

in the Online International Summer Course entitled "Importance of Ecosystem Services in Mangrove Forests: Focusing on Soil and Dissolved Organic Matter"

Hosted by Faculty of Forestry, Mulawarman University, Samarinda, Indonesia Samarinda, June 29, 2022





