Summary of the Joint Review Meeting for 12th Call for Proposals in the field of "Environment"

September 6, 2023, (hybrid with face-to-face and online attendance)

Participants:

- e-ASIA JRP Secretariat: Ms. Emi Kaneko, Dr. Yukio Kemmochi and Ms. Varavan Ishikura (On-Line)
- DIKBUDRISTEK of Indonesia: Ms. Erlin Puspaputri, Mr. Muhammad Nafi, Dr. Fitri (online)
- JST of Japan: Dr. Masae Sugawara, Dr. Takumi Katsumata, Prof. Dr. Yasuaki Hijioka (On-Line), Mr. Shinji Otsuka, Dr. Junko Katayama(On-Line), Mr. Hideaki Kodani(On-Line), Ms. Wakana Yamanaka(On-Line)
- MOES of Laos: Mr. Soutthiphong Vongxaiya(On-Line),
- NRCT of Thailand: Dr. Sompratana Suktawee, Ms. Sirinporn Deawtrakool, Mrs. Yupin Lerdburoos, Ms. Kwansiri Wanwiwake (On-Line), Ms. Supapich Nunart (On-Line)
- PMU-B of Thailand: Prof.Dr. Sompong Klaynongsruang, Dr. Worajit Setthapun, Dr. Angkana Jantanaprasartporn (On-Line)

Summary of the discussion

- Ms. Emi KANEKO oriented the Joint Review Meeting (JRM) participants under the "Environment" theme to the Joint Research Program (JRP) guidelines.
- (1) Proposals EN1201, EN1225, EN1228 and EN1231 have been deemed ineligible through the Eligibility check. Participants agreed to exclude these 4 proposals from the review process.
- (2) Based on the Application Review Process guideline, proposals must be evaluated as "able to support" by at least three Member Organizations. As such, participants agreed to exclude proposals EN1203, EN1204, EN1205, EN1206, EN1207, EN1208, EN1209, EN1210, EN1211, EN1217, EN1218, EN1219, EN1221, EN1224, EN1226, EN1227, EN1229, EN1230 and EN1232 from the candidate list. Participants agreed to exclude these 19 proposals from the review process.
- (3) Participants agreed that EN1202 receiving 3As, and EN1212 receiving 3As+1B, EN1213 and EN1222 receiving 2As+1B, EN1214, EN1215 and EN1216 receiving 1A+2Bs and EN1220 receiving 3Bs remained as the candidates for selection.
- (4) Regarding proposal EN1202(3As), DIKBUDRISTEK, JST, and PMU-B expressed their support for this project. This was subsequently approved for funding by three agencies.
- (5) Regarding proposal EN1212 (3As+1B), DIKBUDRISTEK, JST, and PMU-B expressed their support for this project. This was subsequently approved for funding by DIKBUDRISTEK, JST, and PMU-B and for in-kind by MOES.
- (6) Regarding proposal EN1213 (2As+1B), DIKBUDRISTEK, JST, and NRCT expressed their support for this project. This was subsequently approved for funding by three agencies.
- (7) Also, regarding proposal EN1222 (2As+1B), DIKBUDRISTEK, JST, and NRCT expressed their support for this project. This was subsequently approved for funding by three agencies.

- (8) Regarding proposal EN1214 and EN1216, discussions were held among the three agencies. DIKBUDRISTEK expressed its desire to recommend EN1214 as a candidate, while JST and NRCT expressed their support for EN1216 as a candidate.

 After careful consideration, DISKBUDRISTEK ultimately reached an agreement to support EN1216, and 1216 was adopted by three agencies.
- (9) Ms. Kaneko invited discussion on application eligibility issues, noting that some action may be required to reduce the number of applications ruled ineligible each year. The discussion noted that the solution is to have better messaging for national requirements as applicants are failing to submit their application to national agencies in addition to the e-ASIA secretariat.

Adopted candidate projects.

No	Country	Title
EN1202	Thailand Japan Indonesia	Coastal ecosystems as nature climate solution in Asia
EN1212	Thailand Japan Indonesia Lao PDR	Developing integrated agriculture wastes – carbon capture model for mitigation of greenhouse gas emissions in rice production in Asia (IAW-CCM Asia)
EN1213	Thailand Japan Indonesia	Closed-loop Recycle Process of Spent Primary and Secondary Batteries and the Reutilization for the Environmental Applications & Circular Economy (ReSPEC)
EN1216	Japan Thailand Indonesia	Design of Innovative Sustainable Urban Mobility in Asia (DISUMA)
EN1222	Japan Thailand Indonesia	Al–supported tool development for decarbonized food system