



Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY



6 December 2023

SUBJECT: 2024 Manila Economic and Cultural Office-Taipei Economic Cultural Office (MECO-TECO) Joint Research Project Call for Proposals

Dear Colleagues:

We are pleased to announce that the 2023 MECO-TECO Call for Proposals is now open. We would like to request your assistance in disseminating this information to your S&T networks.

In pursuit of cooperation between the Department of Science and Technology (DOST) and the National Science and Technology Council (NSTC) of Taiwan, we are calling for mutually beneficial and collaborative project proposals in any of the following identified priority areas:

- **Energy Storage Systems: Advanced batteries, hydrogen production**
 - Advanced Electrochemical Batteries
 - Green Hydrogen Production and Derivatives Storage Systems
- **Bio-based processing**
- **Virology**
- **Nutritional Genomics**
- **Artificial Intelligence**
 - Biomedicine and smart farming
- **Nanobiosensor development**
- **Biotechnology for Livestock**

The modes of cooperation include joint research/study, exchange of scientists/technical experts, capacity building, scientific and technical access to facilities, provision of professional services, organization of scientific conferences, symposia, training courses, workshops and exhibitions, and the Sandwich Scholarship Program (SSP).

For reference, below is the timeline for the 2024 MECO-TECO JRP Call for Proposals:

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|--------------------------------------------------------|------------------------------|
| Announcement | December 2023 |
| Submission of Capsule Proposals | February 22, 2024 (deadline) |
| Joint Review of Capsule Proposals | March 7, 2024 |
| Joint Endorsement of the Shortlisted Capsule Proposals | March 28, 2024 |
| Mobility Fund Allocation | April 1-May 30, 2024 |
| Deadline for Submission of Full-Blown Proposals | May 31, 2024 |
| Validation of propoals submitted | June 1-14, 2024 |



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| Completion of peer review, and review results exchanged by email correspondence | July 15-August, 2024 |
| Final matching on both sides | September 1-15, 2024 |
| Agreement on Proposals to Implement | September 16-30, 2024 |
| Announcement of approved projects | December 2024 |
| Implementation of the approved projects | January 1, 2025-December 31, 2027 (3 years period) |

Interested parties are advised to coordinate with prospective counterpart/collaborator in Taiwan to craft the capsule proposals. The Filipino researcher must submit the capsule proposals to the respective DOST Council while the Taiwanese counterpart will submit the same to NSTC for review and evaluation. Only capsule proposals that are endorsed for further submission of full-blown proposals will undergo technical review and possible approval by both DOST and NSTC.

The necessary DOST-GIA forms for capsule proposals may be downloaded at <http://www.dost.gov.ph>. For further inquiries, you may contact Mr. Gabriel Sumague at Tel. No.: +632-8838-2071 loc. 3070 or email at gatsumague@dost.gov.ph copy furnished itcu@dost.gov.ph.

Thank you.

Sincerely yours,

LEAH J. BUENDIA, Ph.D.
Undersecretary for R&D



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Application Mechanics and Documentary Requirements

Reminders:

- ❖ The 2024 MECO-TECO Joint Research Program will only approve a maximum of five (5) project proposals for implementation in 2024.
- ❖ No Program submission will be entertained for this call for proposal. Only Project Proposals will be accepted for further technical review.
- ❖ For the 2024 MECO-TECO Joint Research Program, a maximum funding allocation of Php 20,000,000 for the whole duration of the project will be allowed.
- ❖ For the 2024 MECO-TECO JRP, there will be a **MECO-TECO Mobility Funds** which will be used for travel expenses and subsistence allowance of Filipino and Taiwanese researchers to meet and discuss the specifics in the preparation for the drafting of the full-blown project proposals. Only those capsule proposals who are recommended for full-blown proposals can apply for the MECO-TECO Mobility Funds. Top two proposal from each Council will be allowed to apply for the use of the mobility fund.

Here is how to apply:

1. Prepare a capsule proposal using the following forms (<https://tinyurl.com/MECO-TECO-2024JRP>) in PDF format containing the following information and required attachments:

- Project title
- Proposed project duration (maximum of 3 years)
- Name of project leader
- Cooperating agencies (if any)
- Project plan (statement of the problem, objectives, description of proposed research activity, methodology, target accomplishments and expected outputs, significance/impact, discussion on regulatory barriers and plan to overcome the same)
- Proposed Line-Item-Budget and Workplan

Required attachments:

- Accomplished MECO-TECO Joint Research Application Form
- Endorsement from Head of Institution
- Capsule Proposal (DOST-GIA 1B)
- Curriculum Vitae (CV) of Proponent and core project team/staff
- Proof of Cooperation with Taiwanese Co-proponent (a letter or e-mail will do)

2. Deadline for submission of capsule proposals is on 22 February 2024. The capsule proposal and required attachments should be submitted via email to Mr. Gabriel Sumague at gatsumague@dost.gov.ph copy furnished itcu@dost.gov.ph.

3. Shortlisted applicants/proposals will be announced on 28 March 2024.

4. Full-blown proposals should be submitted/uploaded to the DPMIS portal (<https://dpmis.dost.gov.ph/>) by 31 May 2024.



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