

This Agreement is entered into and effective as of August 28, 2023, signature by the Asia Pacific Center for Theoretical Physics, Pohang, Korea (hereinafter referred to as “APCTP”) and National Research and Innovation Agency, Indonesia (hereinafter referred to as “BRIN”). Hereinafter referred to individually as the “Party” and collectively as “the Parties”

The Parties have reached the following understanding:

Article 1. Purpose

The purpose of this Agreement is to promote the cooperation between the two involved Parties in leading research in theoretical physics and related fields, facilitating international collaboration, and contributing to the advancement of physics and related fields in the Asia Pacific region based on principles of mutual equality and reciprocity of benefits.

Article 2. Objectives

The Agreement shall engage in the following objectives in order to achieve the purpose under Article 1 hereof:

- (1) To cooperate in joint research and academic activities in the theoretical physics and its related fields;
- (2) To educate and train physicists, in particular young scientists or researchers, including but not limited to training and post-doctoral program;
- (3) To support all related research activities in the theoretical physics; and
- (4) To organize joint scientific meetings such as symposia, seminar, and conference in theoretical physics and its related fields.

Article 3. Member Entity and Obligation

BRIN agrees to become a Member Entity of APCTP on behalf of Indonesia and its physics community.

- (1) BRIN shall make best efforts to achieve the objectives under Article 2 hereof.
- (2) BRIN shall contribute the fixed amount determined by the Board of Trustees of APCTP as specified in the Annex of this Agreement. However, the membership due can be reduced by a decision by the Board of Trustees, with 2/3 or more of all Trustees voting in favour.
- (3) BRIN shall nominate a member for the General Council to represent the member country/region upon request.

Article 4. Benefit

- (1) Scientists or researchers in member countries/regions shall receive the benefits of APCTP activities with a higher priority within the limit of APCTP budget as specified in the Annex of this Agreement.
- (2) BRIN can advise APCTP on the coordination of its cooperative activities with member countries/regions.
- (3) With prior written notification or coordination from APCTP, if BRIN fails to satisfy its obligation as a Member Entity for more than three years in a row for reason other than the occurrence of a force majeure event, the Parties should discuss such a failure and if it still cannot be reconciled, the corresponding member country/region shall not be provided with the benefit.

Article 5. Guidelines for Cooperation

The following general guidelines for cooperation will be observed under this Agreement.

- (1) Both Parties reserve the inclusive right to the outcome of any performed research such as data, theses, reports, and any kind of material, and publishing, translating, or reprinting them in scientific or related journals
- (2) Both Parties agree that any specific research projects emanating from joint activities will be covered by separate written Agreements that prevail over this Agreement.
- (3) Each Party agrees that it will not make use of, disseminate, or in any way disclose any important information of the other Party to any person, institute, firm or business without mutual written consent.
- (4) Any claims on the Intellectual Property Right under this Agreement shall be settled by amicable negotiation between both Parties.

Article 6. Effect of Signature

- (1) Each Party signing this Agreement intends that it shall take effect as an instrument under seal.
- (2) This Agreement shall be in effect from the date of its signing by the Parties and valid for three years unless either party gives six months' advance notice in writing to terminate the Agreement before the extended date of the termination.

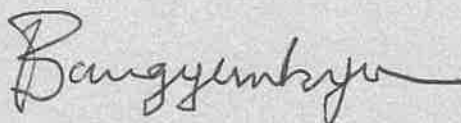
Article 7. Revision

This Agreement may be modified or revised by mutual written consent of the Parties, and such modified or revised will be constituted as an integral part of this Agreement and will be in effect on such date determined by the Parties.

member countries shall receive the benefits of APCTP activities with a higher priority within the limit of APCTP budget, the further details are as follows:

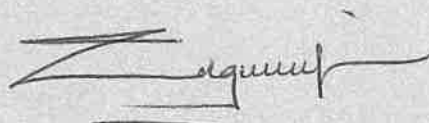
1. Each year, APCTP invites applications for the 'APCTP Academic Programs' from the theoretical physics community of APCTP member countries/regions. The APCTP allocates funding to the approved proposals within the constraints of the yearly APCTP budget.
2. When conducting the selection process for the 'APCTP Academic Programs', APCTP gives priority to applications within the form of external activities including conference, school, workshop, etc. submitted by Member Entities that have consistently fulfilled their membership dues obligations throughout the duration of the Agreement.
3. Any other benefits can be discussed and agreed by APCTP and BRIN in separate documents.

For APCTP



YUNKYU BANG

For BRIN



EDY GIRI RACHMAN PUTRA

ANNEX

**APCTP MEMBERSHIP AGREEMENT
FOR INDONESIA
REPRESENTED BY
NATIONAL RESEARCH AND INNOVATION AGENCY,
THE REPUBLIC OF INDONESIA
DATE: AUGUST 28th, 2023**

I. INFORMATION ABOUT PARTIES INVOLVED

ASIA PACIFIC CENTER FOR THEORETICAL PHYSICS (APCTP)	
Address	Hogil Kim Memorial Building #501 POSTECH, 77 Cheongam-ro, Nam-gu, Pohang-si, Gyeongsangbuk-do, 37673, Korea
Telephone	: +82-54-279-1280
Email	: apctp@apctp.org
Website	: https://apctp.org/
Signed by	: Yunkyu Bang
Position	: Executive Director
NATIONAL RESEARCH AND INNOVATION AGENCY (BRIN)	
Address	: BJ Habibie Building, Jl. M.H. Thamrin 8, Central Jakarta, 10340, Indonesia
Telephone	: +62-8111 0646 753
Email	: deputisdmiptek@brin.go.id
Website	: https://www.brin.go.id
Signed by	: Edy Giri Rachman Putra
Position	: Deputy Chairman for Human Resources of Science and Technology

II. MEMBERSHIP FEE

In accordance with Article 3 of the Agreement, this statement confirms that the annual APCTP membership fee for Indonesia for the three-year period from 2023 to 2025 has been set at USD \$10,000. This decision was made by the APCTP Board of Trustees during the 40th meeting held on March 17, 2023, with the breakdown for the Member Entity, i.e., The National Research and Innovation Agency (BRIN), is set at USD \$8,000 annually.

III. SPECIFIED BENEFITS AS A MEMBER ENTITY

In accordance with Article 4 of the Agreement, *Scientists or researchers in*

Article 8. Termination

- (1) BRIN can withdraw the membership in APCTP by notifying its intention to the Executive Director, or by a decision by the Board of Trustees, with 2/3 or more of all Trustees voting in favour.
- (2) The termination and/or expiration of this Agreement shall not affect the completion of ongoing programs or projects, unless the Parties decide otherwise.

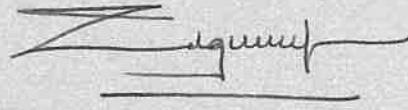
In witness whereof, the Parties hereto have executed this Agreement in duplicate as of the date and the year written above in English. Each copy which has been provided to the Parties is considered as being equally authentic. Any translations are for convenience only and will have no force or effect on the interpretation hereof.

For APCTP



YUNKYU BANG
President of APCTP

For BRIN



EDY GIRI RACHMAN PUTRA
Deputy Chairman for Human Resources
of Science and Technology, BRIN