**Call for International Molecule-type Workshops**

September 2024 version

Yukawa Institute for Theoretical Physics (YITP), Kyoto University, calls for proposals to organize international molecule-type workshops under the Yukawa International Program for Quark-Hadron Sciences (YIPQS).

The international molecule-type workshop program is intended for intensive discussions and collaborations among participants for an extended period of time, from two weeks to a few months. Provided that a proposal satisfies the requirements given below, we are happy to accept any new type of proposal. For example, the style of a workshop, including whether it is closed or open to the public, is totally up to the organizers of the workshop. It may be a brain-storming type of workshop on some new topic, or it may be to carry out and complete a collaboration, or else. YITP hopes that through these workshops the participants will feel at home, have valuable discussions, and may be able to contribute to further progress in theoretical physics.

1. Requirements
   * The length of a workshop must be two weeks or more, where a week means five working days (which may include public holidays that do not fall on the weekends). A workshop should be within one fiscal year and should not be divided into two or more separate weeks.
   * The workshop participants must include two or more core participants. Core participants are discussion leaders and workshop organizers. A faculty member (Academic Staff)\* of YITP should be included among the organizers as a core participant or a contact person.

\* A member listed in “Academic Staff” at YITP homepage

<https://www.yukawa.kyoto-u.ac.jp/en-GB/contents/people/people>

* + At least one of the core participants has to have a principal affiliation outside of Japan and stay at YITP in person for two weeks or more.

1. Budget
   * Upper limit of the budget for each workshop is 1,000,000 yen.
2. Deadline

YITP calls for the Molecule-type workshops at any time as long as the budget remains. Application must be submitted 3 months before the starting date of the workshop at latest.

1. Application

Submit the following items via E-mail to  
 <yitp\_apply\_AT\_yukawa.kyoto-u.ac.jp> (Replace \_AT\_ with @).

* + International molecule-type workshop proposal application form.
  + In case the length of a workshop exceeds a month, an explanation for a longer workshop must be given in the application form. A research plan (with a rough schedule, with the length of 80 words or more) for each participant who stays more than a month should be included.
  + PDF copy of a related paper (if any).

The application form can be downloaded from the YIPQS homepage

<http://www2.yukawa.kyoto-u.ac.jp/~yipqs.project/call_e.html>

As soon as your application has been received, an acknowledgement is sent to you from the secretary office.

The plan should be accompanied by a description of what to do if the core participants are unable to come to Japan (including a budget estimate for any changes in plans).

For budget requests for the use of online systems other than YITP Zoom license, the need for such use should be clearly stated in the research proposal and included in the budget request.

A proposal that does not satisfy the requirements will not be considered, unless negotiation with the committee members is conducted in advance through the corresponding contact person.

1. Screening and approval

Applications are screened by the YIPQS executive committee and the YITP program advisory committee. The result will be informed via E-mail. The organizers are required to give a brief explanation of the workshop plan at the Joint Use Management Committee (共同利用運営委員会).

1. Workshop preparation

If approved, the organizers should submit a list of participants.

* + a list of participants from abroad who are to be supported, with their arrival and departure dates and other relevant schedules during their stay 6 weeks at latest prior to the workshop.
  + a list of domestic participants who are to be supported, 3 weeks at latest prior to the workshop.

1. Workshop report

The organizers must submit a report within a month after the end of the workshop. A workshop report should include a list of participants, activity during the workshop, and the achievements (approximately 2 pages in A4 paper). The organizers are also required to give a brief report at the Joint Use Management Committee (共同利用運営委員会) on July of the next fiscal year.

1. Other Remarks
   * The hybrid format of on-site and online workshops is acceptable.
   * If there are any changes in the format of the workshop or in the budget, including the schedule of the core participants, the proposed changes should be notified to YITP at least six weeks prior to the workshop, together with the circumstances that made the changes necessary. The proposed changes should be written in a concrete form as an actual implementation plan.
   * In case where the on-site participation of the core participants is unavoidably cancelled for reasons that could not have been foreseen at the outset of the project, a review by the YIPQS Program Committee will be conducted.

Date: YYYY/MM/DD

**International Molecule-type Workshop: Application Form**

1. Research Subject
2. Period: From YYYY/MM/DD through YYYY/MM/DD  
   Number of participants:
3. Budget

a) International molecule-type workshop budget (in yen):

Breakdown:

E.g. Albert Einstein Airfare 200,000 yen, Local expenses\* 10,000 yen x 14 days

Hideki Yukawa Travel expenses 26,000 yen, Local expenses 10,000 yen x 10 days.

b) Rough Estimate of external budget (in yen):

Number of participants under the external budget:

\* For those not residing in Japan, tax will be deducted from the daily allowance and lodging

fees at the rate of 20.42%.

1. Organizers
   1. Core participants (please add if necessary)
      1. Research Conductor  
         Name:  
         Affiliation:  
         Position:  
         Short CV (after graduation):  
           
         E-mail:  
         Phone/Fax:
      2. Name:  
         Affiliation:  
         Position:  
         Short CV (after graduation):  
           
         E-mail:  
         Phone/Fax:
      3. …..
   2. Contact person at YITP
2. Research Plan (80 words or more)
3. Reason for a long period (if the workshop period is more than one month, please describe the reason with 80 words or more.)
4. Related paper to the workshop (if any)

Date: YYYY/MM/DD

**Workshop number: YITP-T-XX-XX**

**International Molecule-type Workshop: Report**

Research Subject:

Period: From YYYY/MM/DD through YYYY/MM/DD

List of Participants (Affiliation, Period of stay):  
 (Example)

1. Albert Einstein (ETH, Sep.10-24, 2011)
2. Hideki Yukawa (YITP, Sep.10-14, 2011)
3. ...

Reporter:

Name:

Affiliation:

Position:

E-mail:

Abstract:

Aim, scope and achievements in the workshop

(In English or Japanese, you can add sheets if necessary.):