## TYAN Collaborative Grant Award (TCGA)

### **APPLICATION FORM**

**TYAN, the World Academy of Sciences Young Affiliate Network** aims to catalyse interdisciplinary research and development collaborations to address global challenges. To this end, the TYAN Collaborative Grant Award (TCGA) is aimed at facilitating the initiation and building of mutually beneficial collaborations between scientists that will enable TYAN members to continue to strive for excellence in their respective research pursuits.

The financial operation of TYAN and the administration of the TCGA are undertaken within The World Academy of Sciences (TWAS).

The TCGA is offered to TYAN members to spend a minimum of 2 weeks at a research institution other than their own. The purpose of these awards is to promote collaborations that can enhance the research capacity of TYAN members and/or enable TYAN members to develop leadership in a specific area of expertise.

#### **ELIGIBILITY**

- The award is to facilitate the building of new, or enhancing existing collaborations. Applicants must be TYAN members (see Fig. 1).
- Applicants could be working in any areas of science.
- There is no age limit. However, preference is given to young scientists at the beginning of their research career and those working in least developed countries (LDCs). A list of LDCs is available at https://twas.org/node/2292. Women scientists are strongly encouraged to apply.
- Applicants already on site in the host country are not eligible.

#### **TERMS OF THE AWARD**

- The award contribution towards travel and subsistence amounting to a maximum of US\$ 3000. No other costs will be provided by TCGA.
- The awards are offered for a minimum period of 2 weeks, applicants can extend the period of the award at no additional cost to TWAS. The award supports a visit that must involve work and scientific research.
- The above contribution is not designed to cover laboratory costs and the host institution is expected to provide the necessary research facilities.
- No accompanying dependents can be supported under the TCGA.

#### **APPLICATION AND SELECTION PROCEDURE**

- Awards are awarded by TWAS together with the TYAN Awards Committee on the basis of scientific merit.
- Applications should be completed in English.
  - The application form should be completed by the applicant and the head of the applicant's home institution, and sent to the TWAS secretariat.

#### Material requested:

- (a) the completed application form
- (b) copy of passport, only the page with personal details is required
- (c) the applicant's curriculum vitae
- (d) full list of publications (do not enclose reprints of articles)
- (e) project description with completed sections as described below
- (f) the host's curriculum vitae
- Applications are accepted at any time of the year.
- TYAN shall be entitled to a repayment of all or part of any funds paid to an applicant hereunder, in the
  event that the applicant intentionally or negligently fails to fulfil any or all of the present conditions. The
  applicant agrees to pay any reasonable legal and/or collection costs incurred by TYAN to obtain the
  repayment.
- Review of applications would take an average of 60 days, applicants should not travel before receiving
  notification that they have been successfully awarded the TCGA. The proponent will have up to 90
  (ninety) days to implement the collaboration grant from the date of electronic notification of the outcome
  of the application by TYAN. After this period, the concession will be cancelled.

#### **IMPORTANT**

- Incomplete/unsigned applications will NOT be accepted.
- Scientific publications and any other means of disseminating research work supported or was a result of this award must cite TYAN's support through the TYAN Collaborative Grant Award (TCGA).
- Please email the application to the TWAS Exchanges Office: exchanges@twas.org

#### STEP BY STEP GUIDELINES ON HOW TO APPLY

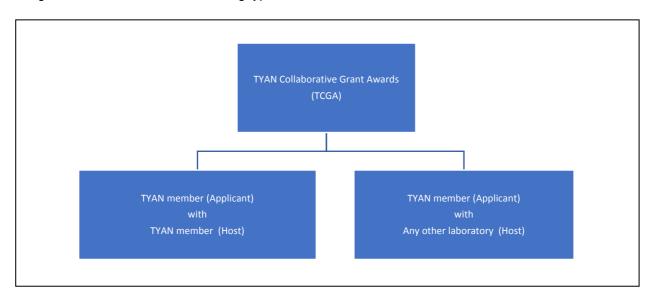
It is important to note that applicants cannot apply for the award tenable in their home country, for instance an Indian applicant applying for a fellowship tenable in India will be considered ineligible. Applicants already in the host country are also ineligible.

In order to apply to the TYAN Collaborative Grant Award, each applicant is requested to follow a few key steps:

#### 1. CHECK ELIGIBILITY CRITERIA:

You should verify that you meet ALL the eligibility criteria specified above.

Fig. 1: The TCGA funds the following types of collaborations.



#### 2. CHOOSE AN ELIGIBLE HOST INSTITUTE:

Select a suitable host institution that you intend to collaborate with.

After choosing a host institute, prior discussion and agreement to collaborate should take place.

#### 3. SUBMIT THE APPLICATION:

Submit your application to the TWAS Exchange office by e-mail in MS Word format (NOT PDF, jpeg or embedded as a jpeg in a Word document), together with ALL the required enclosures.

Please make sure you sign the application form as it cannot otherwise be accepted. Pages with signatures need to be sent as scanned documents.

An official acknowledgement will be sent confirming the status of your application once it has been processed and not directly upon receipt.

## **Project Description**

The project description must include sufficient scientific and technical details to allow evaluation of the significance of the problem and the likelihood that the project will lead to sustained and productive collaborative projects between the home and host institutes.

- 1. Title of proposed project: No longer than 100 characters (including spaces).
- 2. Objectives: Maximum 1,500 characters (including spaces)
- 3. Background (Summary of the current situation): Maximum 2,500 characters (including spaces)
- 4. Detailed work plan to meet objectives: Maximum 5,000 characters (including spaces)
- 5. Expected outcome (Please provide specific details of the results arising from the visit i.e. in terms of a manuscript being prepared for publication *or* in terms of need for further data analysis or for more experiments): Maximum 2,000 characters (including spaces)
- 6. Continuity (Describe the facilities that are available to continue the work, how the collaboration meets strategic research goals of your laboratory and the prospects for future continuation beyond this award): Maximum 2,000 characters (including spaces)
- 7. Relevance to your laboratory and home country (please provide information on why this project is relevant to the situation in your laboratory and home country)

  Maximum 1,500 characters (including; spaces)
- 8. Reason(s) for choice of host institute. Maximum 1,500 characters (including spaces)
- 9. List up to 5 of your publications which are most relevant to this application. Maximum 2,000 characters (including spaces)
- 10. Justification of project duration. Maximum 1,500 characters (including spaces)

## **APPLICATION FORM**

For our records, please indicate the scientific field in which you work. (Please tick one box only)							
☐ Agricultural Sciences ☐ Structural, Cell & Molecular Biology ☐ Biological Systems & Organisms		☐ Medical & Health Sciences, including Neurosciences ☐ Chemical Sciences ☐ Engineering Sciences		☐ Astronomy, Space & Earth Sciences ☐ Mathematical Sciences ☐ Physics			
<b>PERSONAL INFORMATION</b> Please remember to attach a copy of your passport, even if expired. Only the page with personal details is required. <b>In completing this form, please provide your surname and name exactly as they are indicated in your passport.</b>							
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If yes, please indicated the							
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From Please indicate the type of support received and the programme under							
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Other (please specify)						
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