The Brazilian National Council for Scientific and Technological Development (CNPq-MCTIC) and The World Academy of Sciences for the advancement of science in developing countries (TWAS), invite interested researchers to apply for this Program in line with the terms below and in conformity with the following REGULATIONS.

1. Objective

1.1. This Call for Applications aims to select young researchers from developing countries (except Brazil) to undertake their Full-PhD, Sandwich PhD or Post-Doctoral Research in Brazil in the below mentioned areas of interest.

1.2. Brazilian scientists or students (including those who hold dual nationality) are not eligible for this call, but may apply for fellowships under all other TWAS Fellowship programs. For additional information in this regard, including eligibility criteria and application forms, please visit: http://twas.org/opportunities/fellowships.

1.3. Proposals must be in, at least, one of the following areas of interest:

a) Agrarian Sciences;
   b) Biological Sciences;
   c) Medical & Health Sciences;
   d) Chemical Sciences;
   e) Engineering Sciences;
   f) Mathematics & Probability and Statistics;
   g) Computer Science;
   h) Physics;
   i) Astronomy and Geosciences;
   j) Oceanography.

2. Schedule

<table>
<thead>
<tr>
<th>STAGES</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Publish Call for Applications - Beginning of application period</td>
<td>01.08.2018</td>
</tr>
<tr>
<td>2. Impugnment of Call (Brazilian legal device) deadline</td>
<td>10.08.2018</td>
</tr>
</tbody>
</table>
3. Eligibility criteria

3.1. Eligibility criteria below are mandatory and failure to observe these instructions shall summarily disqualify any application request of the evaluation process.

3.1.1. After eligibility criteria evaluation, the preliminary results and final results of this stage should be published in CNPq’s website www.cnpq.br. Also, it should be available in Brazilian Official Diary publication, just as mentioned in Schedule (item 2).

3.2. Applicant criteria

3.2.1. Hold a university degree (PhD applicants – minimum Master’s degree / Post-Doctoral applicants – minimum PhD degree) by the date of application;

3.2.2 Have good command of Portuguese and/or Spanish and/or English;

3.2.3. Applicants already holding a visa for permanent or temporary residency in Brazil or in a developed country are NOT eligible;

3.2.4. To be a regular employee in a developing country (other than Brazil) and hold a research assignment there (only for Post-Doc applicants).

3.2.5. Any debt or non-payment by applicant’s with CNPq, Brazilian Federal Administration or registrations in Brazilian Federal Debtors Database shall deny and disqualify its submitted proposal.

<table>
<thead>
<tr>
<th>Eligibility Criteria</th>
<th>Sandwich PhD</th>
<th>PhD</th>
<th>Post-Doctoral Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hold a university degree (minimum Master’s degree)</td>
<td>Hold a university degree (minimum Master’s degree)</td>
<td>Hold a university degree (PhD degree)</td>
<td></td>
</tr>
<tr>
<td>Have good command of Portuguese and/or Spanish and/or English;</td>
<td>Have good command of Portuguese and/or Spanish and/or English;</td>
<td>Have good command of Portuguese and/or Spanish and/or English;</td>
<td></td>
</tr>
<tr>
<td>Applicants already holding a visa for permanent or temporary residency in Brazil or in a developed country are NOT</td>
<td>Applicants already holding a visa for permanent or temporary residency in Brazil or in a developed country are NOT</td>
<td>Applicants already holding a visa for permanent or temporary residency in Brazil or in a developed country are NOT</td>
<td></td>
</tr>
</tbody>
</table>
To be officially enrolled as a PhD Student in the home country for at least 1 (one) year by the date of the application.

To be a regular employee in a developing country (other than Brazil) and hold a research assignment there.

<table>
<thead>
<tr>
<th>3.3. Documentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.3.1. Mandatory documents</td>
</tr>
<tr>
<td>3.3.1.1. Documents listed below are of utmost importance to the application. In the absence of any of them, the application will be considered ineligible.</td>
</tr>
</tbody>
</table>

3.3.1.2. TWAS Application Form completely filled out as a WORD file (available at [http://www.cnq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnqportolet_INSTANCE_0ZaM&filto=abertas&detalha=chamadaDivulgada&idDivulgacao=8262](http://www.cnq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnqportolet_INSTANCE_0ZaM&filto=abertas&detalha=chamadaDivulgada&idDivulgacao=8262)) but it must be saved as PDF before upload.

3.3.1.3. Signature Page of TWAS Application Form, signed and scanned (available at [http://www.cnq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnqportolet_INSTANCE_0ZaM&filto=abertas&detalha=chamadaDivulgada&idDivulgacao=8262](http://www.cnq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnqportolet_INSTANCE_0ZaM&filto=abertas&detalha=chamadaDivulgada&idDivulgacao=8262));

3.3.1.4. Detailed Research Project, previously approved by the Brazilian supervisor, according to areas of interest listed on item 1.3;

3.3.1.5. Lattes Curriculum, the CNPq standard online Curriculum Vitae available at [https://wwws.cnq.br/cvlattesweb/pkg_cv_estr.inicio#](https://wwws.cnq.br/cvlattesweb/pkg_cv_estr.inicio#) filled out and submitted before the submission through the online application form;

3.3.1.6. Degree certificate (Master’s for Full time PhD and Sandwich PhD / PhD’s for Post-Doctoral applicants);

3.3.1.7. Curriculum Vitae, including a list of publications;

3.3.1.8. Copy of the Passport showing personal and validity details;

3.3.1.9. Official letter of acceptance signed by the head of the host department – Candidates must choose courses evaluated as 5, 6 or 7 by the Brazilian Federal Agency for Support and Evaluation of Graduate Education (CAPES). The list of these Programs can be found here ([http://www.cnq.br/web/guest/chamadas-](http://www.cnq.br/web/guest/chamadas-))
3.3.1.9.1. The acceptance letter must state 2019 as the year of the beginning of activities and must be signed by the coordinator of the Post-Graduate program. **Acceptance letters signed only by the supervisor WILL NOT BE ACCEPTED and the application will be disqualified.**

3.3.1.9.2. **The acceptance letter must also state the name of the Brazilian supervisor and the course duration in months** (36, 48 or as defined by the university). CNPq and TWAS will consider this duration in order to concede the fellowship, so applicants are encouraged to verify and check this requirement.

3.3.1.9.3. Candidates accepted by **private institutions** will only be considered eligible if the acceptance letter states the student will be **EXEMPT FROM THE PAYMENT OF ALL FEES**, which will not be covered by CNPq and TWAS under any circumstances. Candidates who present acceptance letters from private institutions without this exemption will be considered **ineligible.**

3.3.1.9.4. A model for the acceptance letter can be found at [http://www.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filtro=abertas&detalha=chamadaDivulgada&idDivulgacao=8262](http://www.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filtro=abertas&detalha=chamadaDivulgada&idDivulgacao=8262). We recommend candidates to check that every criteria has been met in the letter supplied by the Brazilian university and, if not, to ask for a new one.

3.3.1.9.5. Candidates may send their acceptance letter to TWAS (fellowships@twas.org) prior to submitting their application online in order to ensure that all information is in the correct format.

3.3.1.10. **Certificate of proficiency in Portuguese and/or Spanish and/or English.** If one of these languages is the applicant’s mother-tongue, a brief declaration must be sent.

3.3.1.11. Undergraduate course **transcripts** and/or Master’s transcripts and/or PhD transcripts.

3.3.1.12. **Support declaration from the supervisor from the home institution,** containing the student’s **first date** of enrollment in his/her PhD (only for Sandwich PhD applicants).

3.3.1.12.1. A model for this declaration for Sandwich PhD applicants can also be found at [http://www.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filtro=abertas&detalha=chamadaDivulgada&idDivulgacao=8262](http://www.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filtro=abertas&detalha=chamadaDivulgada&idDivulgacao=8262).
3.3.1.13. Supporting statement from the head/director of the applicant’s employer (signed on headed paper and dated 2018) (only for Post-Doctoral applicants).

3.3.1.13.1. A model for this declaration for Post-Doc applicants can also be found at http://www.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filtro=abertas&detalha=chamadaDivulgada&idDivulgacao=8262.

<table>
<thead>
<tr>
<th>Required Documentation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mandatory Documents</strong></td>
</tr>
<tr>
<td><strong>Sandwich PhD</strong></td>
</tr>
<tr>
<td>TWAS application form in PDF format;</td>
</tr>
<tr>
<td>Signature page of TWAS form signed and scanned;</td>
</tr>
<tr>
<td>Research project;</td>
</tr>
<tr>
<td>Lattes Curriculum;</td>
</tr>
<tr>
<td>Master’s degree certificate;</td>
</tr>
<tr>
<td>CV with list of publications;</td>
</tr>
<tr>
<td>Passport copy;</td>
</tr>
<tr>
<td>Official letter of acceptance;</td>
</tr>
<tr>
<td>Certificate of proficiency;</td>
</tr>
<tr>
<td>Transcripts (Master/Undergraduate course)</td>
</tr>
</tbody>
</table>

| **PhD**                                     |
| TWAS application form in PDF format;        |
| Signature page of TWAS form signed and scanned; |
| Research project;                           |
| Lattes Curriculum;                          |
| Master’s degree certificate;                |
| CV with list of publications;               |
| Passport copy;                              |
| Official letter of acceptance;              |
| Certificate of proficiency;                 |
| Transcripts (PhD/Master/Undergraduate course) |

| **Post-Doctorate**                          |
| TWAS application form in PDF format;        |
| Signature page of TWAS form signed and scanned; |
| Research project;                           |
| Lattes Curriculum;                          |
| PhD degree certificate;                     |
| CV with list of publications;               |
| Passport copy;                              |
| Official letter of acceptance;              |
| Certificate of proficiency;                 |
| Supporting statement from the head of applicant’s employer (Sample available). |

3.3.2. Complementary documents
3.3.2.1. **Reference letters** are also important to the analysis of the application and may help its’ evaluation. They should support the evaluators in the merit analysis of the application, but none application will be disqualified by their absence.

4. **Financial resources**

4.1. Approved proposals will be supported within a total amount of R$ (BRL) 3.030.240,00 from CNPq’s budget, according to its financial availability.

4.1.1. In case of disbursement schedule for more than one year the financial funding should be submitted to the resources availability of that financial period.

4.1.2. According to the convenience and opportunity and, also, financial availability related to this Call for Applications, CNPq and TWAS may support additional projects and fellowships.

5. **Fellowship Benefits**

5.1. The below listed items are part of the CNPq-TWAS fellowships, according to each type of fellowship.

5.2. CNPq-TWAS Fellowships Programme does not provide any additional resources for family members. Approved candidates must be financially responsible for their family members.

5.3. **Items to be paid by TWAS**

5.3.1. **Refund of visa expenses** – a lump sum of USD 200, where required up to the amount of USD 250.

5.4. **Items to be paid by CNPq**

5.4.1. **Monthly stipends** - non convertible into foreign currency.

5.4.2. **Bench fee** - Additional monthly amount for research-related expenses.

5.4.3. **Travel lump sum** – for awardees for up to six months and the value will be doubled for those taking up fellowships for more than six months (the first amount should be paid along with the first monthly stipend, and the second amount along with last monthly stipend payment).

<table>
<thead>
<tr>
<th>Fellowship</th>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sandwich PhD</td>
<td>PhD</td>
</tr>
</tbody>
</table>
Travel Lump Sum; Travel Lump Sum; Travel Lump Sum; Refund of visa expenses (up to the amount of USD 250); Refund of visa expenses (up to the amount of USD 250); Refund of visa expenses (up to the amount of USD 250); Monthly stipends; Monthly stipends; Monthly stipends; Bench fee. Bench fee. Bench fee.

<table>
<thead>
<tr>
<th>Monthly Benefits</th>
<th>Sandwich PhD</th>
<th>PhD</th>
<th>Post-Doctoral Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly stipends – R$ 2,200.00</td>
<td>Monthly stipends – R$ 2,200.00</td>
<td>Monthly stipends – R$ 4,100.00</td>
<td></td>
</tr>
<tr>
<td>Bench fee – R$ 394,00</td>
<td>Bench fee – R$ 394,00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Geographic Region</th>
<th>(US$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>1891</td>
</tr>
<tr>
<td>Central America</td>
<td>1323</td>
</tr>
<tr>
<td>North America</td>
<td>1604</td>
</tr>
<tr>
<td>South America</td>
<td>736</td>
</tr>
<tr>
<td>Asia</td>
<td>2521</td>
</tr>
<tr>
<td>Oceania</td>
<td>3121</td>
</tr>
</tbody>
</table>

Please note that it can take up to 50 days (from documentation submission to CNPq) for first stipends to be available at the bank. Hence, we recommend awardees to bring resources for subsistence during the initial period.

5.5. Fellowship implementation should be made according to the deadline and criteria required and stipulated for each type of fellowship in this Call for Applications.

6. Number of vacancies

6.1. In order to increase and reach a higher number of developing countries it is likely to reserve ten percent (10%) of the vacancies for Least Developed Countries (LDC) (the list of 47 LDC countries is also available on the CNPq and TWAS websites.

| Number of vacancies |
|---------------------|------------------|-----------------|
| Sandwich PhD        | PhD              | Post-Doctoral Research |
| Developing countries – 9 | Developing countries – 18 | Developing countries – 9 |
| Least Developing countries – 1 | Least Developing countries – 2 | Least Developing countries – 1 |
| Total: 10           | Total: 20        | Total: 10        |

7. Application Process
7.1. Proposals must contain all necessary documents and must be sent to CNPq exclusively ONLINE, through the online application form through Carlos Chagas Platform (http://carloschagas.cnpq.br/english). Guidelines to the online form submission can be found at (http://www.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filtr o=abertas&detalha=chamadaDivulgada&idDivulgacao=8262).

7.1.1 Applications must be sent to CNPq by 11:59PM of the deadline date (Brasília time zone).

7.2. Guidelines for completing the online proposal form and for proposals elaboration are available in Annex I: Guidelines and procedures.

8. Evaluation and Judging Process

8.1. Evaluation and judging process of the proposals submitted to this call should follow the stages described in Annex: guidelines and procedures.

8.2. Evaluation and judging criteria

8.2.1. As for the scientific and technical evaluation, the following items should be observed:

<table>
<thead>
<tr>
<th>Evaluation Criteria</th>
<th>Weighted score</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Scientific merit of the research project</td>
<td>3</td>
<td>0 a 10</td>
</tr>
<tr>
<td>B Relevance of the project for the development of the area in the country of origin</td>
<td>2</td>
<td>0 a 10</td>
</tr>
<tr>
<td>C Practical possibilities of the knowledge to be acquired</td>
<td>2</td>
<td>0 a 10</td>
</tr>
<tr>
<td>D Candidate’s academic performance</td>
<td>1</td>
<td>0 a 10</td>
</tr>
<tr>
<td>E Candidate’s academic production</td>
<td>1</td>
<td>0 a 10</td>
</tr>
</tbody>
</table>
8.2.2. In order to stipulate the criteria scores, it may be used two decimal places.

8.2.3. Final score of proposals should be measured by weighted average of each evaluation criteria item.

8.2.4. Judging Committee should consider the following Tie-breaking criteria: highest score of the sum between items A and B.

9. Impugnation of the call

10. Publications

10.1. Scientific publications and any other form of disclosure of the research supported by this Call of Applications must acknowledge CNPq’s and TWAS’ financial support.

10.1.1. In scientific publications CNPq must be mentioned as “Conselho Nacional de Desenvolvimento Científico e Tecnológico – CNPq” or “National Council for Scientific and Technological Development – CNPq”.

10.2. Advertising related to research project supported by this Call for Applications must follow strictly Brazilian regulation related to this matter.

10.3. Scientific articles publications must be done, preferentially, in open access scientific magazines and journals.

10.4. If the results of the projects supported by this Call for Applications produce commercial impact and/or develop products or patents, the information exchange and the partition of rights, for each case, will occur under the Brazilian Innovation Law (Law 10,973 of December, 2004, regulated via Brazilian Decree 5.563, of October 2005) and CNPq’s Normative Resolution 013/2008

11. General information about CNPq-TWAS Fellowships

11.1. The language of instruction of the courses in Brazil is Portuguese, and the candidates for a doctorate fellowship are expected to have good command of it already in the first year. Note that some host institutions may require a certain level of proficiency in order to allow the continuation of the fellowship.

11.2. Women researchers are especially encouraged to apply.

11.3. Information about living conditions, such as possibilities of accommodation, transportation, and any other issues related to the candidate’s stay in Brazil must be obtained locally, directly from the supervisor/host institution. Neither TWAS nor CNPq can provide this information.
11.4. Awarded Fellowships must be taken according to the acceptance letter issued by the host institution. The arrival of the awarded applicants for full-time doctorate and sandwich doctorate courses must be scheduled preferably for the beginning of the academic semesters in Brazilian institutions, in early March each year, or in early August, if the course admits entrance in the second semester. Successful applicants are expected to commence in 2019. **Fellowships approved in the present Call will NOT be implemented in 2020.**

11.5. Successful applicants must not take up other assignments during the period of their Fellowships.

11.6. Candidates must return to their home countries on completion of the fellowships and sign a declaration with this regard upon taking up the fellowship, to be sent to TWAS.

11.7. CNPq and TWAS shall be entitled to a reimbursement of all or part of any funds paid to an applicant hereunder, in the event that the applicant intentionally or negligently fails to fulfill any or all of the present conditions. The applicant agrees to pay any reasonable legal and/or collection costs incurred by CNPq and TWAS to obtain the repayment.

11.8. Applicants are expected to dedicate themselves exclusively to study and research in Brazil. Therefore, applications for part-time fellowships will be considered ineligible.

11.9. All documents must be written in English (including the ones issued by the host supervisor and institution).

11.10. Applicants may apply for only one TWAS Fellowship per year. For example, applicants to the TWAS-CNPq programme cannot also apply to TWAS Fellowship programmes with other partners in the same year, including those provided through BIOTEC, CAS, CIIT, CSIR, DBT, ICCBS, NCP, S.N. Bose, USM, UPM, TWAS Fellowships for Research and Advanced Training and the OWSD Postgraduate Training Fellowships for Women Scientists in Sub-Saharan Africa and Least Developed Countries (LDCs) at Centres of Excellence in the South.

11.11. Regarding Travel Lump Sum, it is important to highlight that **awardees are, under this scheme, responsible for acquiring their airline tickets, with their own resources.** It is also important to mention that, as per CNPq’s procedures, this amount should be available along with the first monthly stipend.

11.12. Applicants should send a scanned copy of their visa to TWAS (fellowships@twas.org) before purchasing their airline ticket.

11.13. Upon confirmation from TWAS that the visa secured is correct the purchase of ticket should take place and a copy of the e-ticket be sent to TWAS (fellowships@twas.org).
11.14. Clarifications and additional information about this Call for Applications can be made by e-mail twas.ascin@cnpq.br and fellowships@twas.org.

12. General dispositions

12.1. This Call for Applications is regulated by Brazilian Federal Legal Requirements of main section of article 37 of Brazilian Federal Constitution, and by Brazilian Law 8.666/93 and also by CNPq internal rules.

12.2. CNPq’s section responsible for this Call for Applications is Coordination-General of International Cooperation (CGCIN).

12.3. The present Call for Applications may be cancelled or annulled, entirely or in part, after joint deliberation between CNPq and TWAS, by decision of Executive Direction of CNPq, due to legal request and/or in the interest of the public administration, based on motivated decision, with no obligation to repair any amend.

12.4. CNPq and TWAS reserve them the right to solve unexpected cases and situations not covered by this Call for Applications.

Brasília, July 31st, 2018.

Annex – Guidelines and procedures

The Guidelines and Procedures in this ANNEX aims to provide guidance on proposal submission and judgment stages and define the conditions for implementation, monitoring, and evaluation of the approved proposals.

1. Application process

1.1. Proposals must contain all necessary documents and must be sent to CNPq exclusively ONLINE, through the online application form through Carlos Chagas Platform (http://carloschagas.cnpq.br/english). Guidelines to the online form submission can be found at (http://www.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filtro=abertas&detalha=chamadaDivulgada&idDivulgacao=8262).

1.2. Applications must be sent to CNPq by 11:59PM of the deadline date (Brasília time zone).

1.2.1. It is strongly recommend to the candidates to anticipate their applications in order to avoid system overload on the day of deadline.
1.2.2. Proposals submitted after deadline will not be accepted by CNPq online system, and should not be evaluated.

1.3. Clarifications and additional information about this Call for Applications can be clarified by e-mail twas.ascin@cnpq.br and fellowships@twas.org.

1.3.1. Support by e-mail will only be available up to 6:30PM and this will not be accepted as justification for applications submitted after the deadline.

1.3.2. It is applicant’s responsibility to contact CNPq and TWAS in a timely manner in order to clarify queries about this Call.

1.4. All Research institutes and universities related to the proposal (Brazilian Host universities and applicant’s institutes in the country of origin) should be previously registered in CNPq online Institutes Directory.

1.5. Online Form should be fulfilled within the following information:

a) Proposal identification;
b) Applicant’s information;
c) Research institutes;
d) Main and secondary areas of interest and;
g) General information about Research Project in English language or Spanish language, including title, keywords, abstract and main objective and goals.

1.5.1. All required items in the online form must be fulfilled; if not, the application will be automatically disqualified.

1.6. It is suggested for the applicants to include in the research Project the following items:

a) Scientific, technologic and Innovation development relevance and impact for the applicant’s country of origin;
b) Project and application Motivation
c) General objectives and specific objectives;
d) Methodology.

1.7. The necessary files must be attached to the online application form in PDF file format. The whole application must not exceed 1Mb (one megabyte) and proposals that surpass this limit will not be accepted by the electronic system.

1.8. In case of using images, graphics, photos and/or others, in order to clarify the proposal, they should not upset the size of the file to be submitted, because proposals which exceed 1MB will not be received by CNPq’s electronic system.

1.9. After completing the submission, an electronic receipt will appear on the screen browser confirming completion of the submission and assigning the application’s protocol
number. Candidates are expected to save this receipt, which will serve as proof of submission.

1.10. Applicants can submit only one application. If an applicant submits a second application during the submission period, it will replace the first application. The last submitted application will be the one considered in the analysis.

1.11. The applicant must be the candidate her/himself.

1.12. Proposals submitted by anyone else will be disqualified (the Brazilian supervisor is included in this restriction and cannot submit the proposal in the name of the student).

1.13. In case of identical proposals and/or research project by different applicants, one or both applications may be disqualified

2. Evaluation and Judging Process

2.1. This stage will evaluate only the applications which have been qualified in stage 3 (Eligibility criteria).

2.3 Evaluation Stages

2.3.1. Evaluation by ad hoc consultants

2.3.1.1. At this stage, the proposals will be sent to renowned Brazilian professors registered in CNPq’s system who will analyze the merit and relevance of qualified proposals, according to items 3.3. and 8.2 of this Call for Applications.

2.3.1.2. Ad hoc consultants should and evaluate items in “Ad Hoc Evaluation Form” that consider item 7.2 in this Call, among others established by CNPq.

2.3.2. Evaluation, Judging and Classification by the Judging Committee

2.3.2.1. Judging Committee’s composition will observe CNPq specific provisions about this issue.

2.3.2.2. Proposals qualified in eligibility criteria stage should be ranked by Judging Committee, according to evaluation criteria of this Call for Applications.

2.3.2.3. Final score of each proposal will be according to criteria specified in item 8.2.3.

2.3.2.4. Proposals will receive substantiated merit reviews, which should contain the reasons of the final score obtained.

2.3.2.5. After final evaluation of proposal, Judging Committee should recommend:
a) approved or;
b) not approved.

2.3.2.6. Judging Committee's evaluation will be registered in an electronic spreadsheet containing a list of recommended and not-recommended proposals, and its respective scores, as well as other relevant information.

2.3.2.7. During Judging Committee's evaluation, CNPq Staff will monitor the activities and may recommend adjustments, like rearrange and or rework some review or recommendations and evaluation in the electronic spreadsheet.

2.3.2.8. Judging Committee members will sign the Evaluation electronic spreadsheet.

2.3.3. CNPq Staff's analysis

2.3.3.1. This stage is based in supervise Judging Committee's ranking.

2.3.3.2. CNPq Staff should analyze and check Judging Committee reviews and Electronic Evaluation spreadsheet in order to provide necessary information to the CNPq's President Decision.

2.3.3.3. CNPq Staff may assign budgetary items, check incorrect information, technical problems, judgment faults, items to be inserted, modified or excluded, which may preclude (or not) proposal's approval.

2.3.3.4. If any failure, discrepancy or mistakes is identified, CNPq Staff should take all necessary procedures in order to tackle the problems, which may requires new or complimentary reviews and amend the Evaluation electronic spreadsheet.

2.3.4. CNPq and TWAS Judging's Decision

2.3.4.1. CNPq’s President and TWAS Executive Director will come to a decision about which proposals should be supported after a report from each respective staff.

3. Reconsideration requests

3.1. If the applicant does not agree with the results of eligibility criteria analysis, he/she can submit a reconsideration request in Carlos Chagas Platform (http://carloschagas.cnpq.br/english), within 10 days of the release of results of Preliminary Applicants documentation review results (eligibility criteria) in CNPq's website. Applicants shall access Carlos Chagas Platform with their CV Lattes login and password.

4. CNPq Executive Board of Directors Final Judging’s Decision
4.1. Executive Board of Directors of CNPq will set the final decision, after substantiated technical paper issued by its responsible staff, with all necessary documentation of entire evaluation process.

4.2. The results will be released and published on CNPq’s website (www.cnpq.br), DOU (Brazilian Official Journal) and thereafter released by TWAS via email, to be published in its website.

5. Approved proposals execution

5.1. Approved projects will be supported as Individual fellowships in Brazil registered under the name of the awardee, upon signature of the Acceptance Term of Financial Support (TERMO DE ACEITAÇÃO DE APOIO FINANCEIRO).

5.2. Supported proposals must have the following maximum duration: PhD fellowship is up to 48 months, non-extendable; Sandwich PhD and Post Doc Fellowship are from 6 months up to 12 months.

5.3. The awardee is committed to keep, during research execution, all conditions present in submitted research project, of qualification, honesty, in order to ensuring compliance with the object, and update personal data in competent registries.

5.4. If the awardee holds any default(s) with the Brazilian government (at any level), his/her fellowship may not be implemented and the project will be cancelled if the awardee missed to state its default; or if he/she has already been granted another fellowship from a different Brazilian federal funding agency, CNPq’s fellowship will not be implemented.

5.5. Information related to fellowships and proposals implementation are open access and will be available in CNPq database according to regulations below:

5.5.1. Submitted projects in this Call for Applications, as well as any other technical reports submitted by researchers and fellows/scholars to CNPq, which contains information about ongoing research and projects, must have restricted access up to CNPq President’s final decision about approved projects (Brazilian Law 12,527 of November 2011, regulated via Brazilian article 7, 3rd. paragraph of Decree 7,246.63 of May 2012.)

5.5.2. Scientists which have submitted research proposals under CNPq’s Calls, and technical reports submitted into CNPq databank, which may result in potential invention patents, utility model, industrial design, software or any other intellectual property, must express interest on restricted access when submitting research project or technical report.

5.5.3. Restricted public access and secrecy obligation mentioned in the previous clause will decay after five years from restriction/secrecy request.

5.5.4. Despite restricted access, it does not reduce responsibility of scientist, research groups and institutions, as members of scientific community, to keep, as possible,
research results, data and collections available to other researchers to academic purposes.

5.5.5. Each part must ensure that members of staff, public agents and outsourced, which may have access to restricted information, have agreed about enforce restricted access regulation.

15.5.6. CNPq will make available, at his discretion, primary data information about all projects, such as: title, abstract, object, name of candidate, execution institutions and applied resources by itself.

5.6. Financial support may be cancelled during the fellowship implementation period by CNPq's Executive Board of Directors due to justified severe facts, without prejudice of other appropriate actions.

5.7. The awardee is exclusively responsible for taking all necessary procedures in order to obtain ethic and legal authorizations and permissions to execute his/her project.

6. Monitoring and evaluation

6.1. During execution period, research project will be monitored and evaluated, at all stages, according to Acceptance Term (TERMO DE ACEITAÇÃO).

6.1.1. Any change related to research project execution must be requested to CNPq by the awardee and his/her host supervisor, which must contain the reasons for it, and it must be authorized before its realization, according to CNPq Normative Resolutions about it.

16.2. During execution period, CNPq may, at anytime, promote technical visit or request additional information in order to monitor and evaluate the project.

6.2.1. In case of non-compliance of the research project as planned, CNPq will determine it and, if not solved, should ask for projects termination.

6.3. Evaluation and monitoring actions shall be executed in a preventive and repairing way, which aims to help in a regular and appropriate project managing.

6.4. During the project execution, any contact with CNPq must be done via e-mail: twas.ascin@cnpq.br or with TWAS: fellowships@twas.org.

7. Final report and Accountability

17.1. Awardees must submit a final report and a Bench Fees (Taxa de Bancada) report (if applicable) in specific online form, within 60 days after final vigency period of his/her fellowship, according to CNPq Acceptance Term and other legal devices, under penalty of reimburse amounts and values paid by CNPq, including other legal penalties of it.
7.1.1. All fields of the online form of provision accounts must be fulfilled.

7.1.2. If requested, it should be attached a file containing complimentary information about Final technical report.