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- **Name of the Programme**
  TWAS Research Grants Programme

- **Founding institution**
  The World Academy of Sciences (TWAS)

- **Eligibility partner and partnership criteria**

  Eligible partners:
  Afghanistan, Angola, Bangladesh, Benin, Bhutan, Bolivia, Burkina Faso, Burundi, Cambodia, Cameroon, Central African Republic, Chad, Comoros, Congo, Côte d'Ivoire, Democratic Republic of Congo, Djibouti, El Salvador, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Ghana, Guatemala, Guinea, Guinea-Bissau, Haiti, Honduras, Kenya, Kiribati, Lao People's Democratic Republic, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mongolia, Mozambique, Myanmar, Nepal, Nicaragua, Niger, Paraguay, Rwanda, São Tome and Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, South Sudan, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Tajikistan, Tanzania, Timor-Leste, Togo, Tuvalu, Uganda, Vanuatu, West Bank & Gaza Strip, Yemen, Zambia, Zimbabwe.

  Partnership criteria:
  ➤ Applying *research units* must be led by a renowned researcher who is a national of a developing country, who holds a PhD and who has good research experience. The research unit should operate within a university or a research institution in one of the S&TLCs and should include a minimum of the Principle Investigator (group leader), plus at least two PhD-qualified researchers and a number of PhD and MSc students, technicians, etc. There is no age limit for unit leaders.
  ➤ Applicant must at the time of application NOT have an active research grant with TWAS or OWSD Early Career Women Scientists (ECWS) Fellowship.
  ➤ Each applicant must have at least one MSc student under his/her supervision.
  ➤ Applications from women scientists and those working in Least Developed Countries are especially encouraged.
  ➤ You must submit a strong Research Proposal, you may find further information on how to wrtire a strong proposal by visiting AuthorAID.
  ➤ Research unit leaders who submit a satisfactory final report on a previous grant may apply for a renewal.
  ➤ Please be advised that applicants may apply for only one programme per calendar year in the TWAS and OWSD portfolio. Applicants will not be eligible to visit another institution in that year under the TWAS Visiting Professor programmes. One exception: The head of an institution who *invites* an external scholar to share his/her expertise under the TWAS Visiting Professor programmes may still apply for another programme.

- **Objective/Priorities of the programme**
  To promote scientific capacity and excellence for science-based development in the South

- **Financed Activities and eligible costs**
  The Research Grants programme provides support for research projects in the following fields of **basic sciences**: chemistry, mathematics, physics and basic biology
  A grant may be used to purchase scientific equipment, consumables and specialized literature (textbooks and proceedings only).

- **Budget size**
  A maximum of US$ 30,000 (Additional funds are available for support to full-time MSc student(s))

- **Deadline -** 14 April 2021

- **Web site**
  https://twas.org/opportunity/twas-research-grants-programme-basic-sciences-groups

- **Main instructions to apply**

  - The application must be submitted via the online form portal, the link to which can be found on the TWAS website.
  - A researcher may only submit one application at a time and for only one kind of grant (e.g. individual, research unit, IsDB-TWAS Research Grant or OWSD Early Career Women Scientists (ECWS) Fellowship) for consideration by TWAS.

- **Annexes (project guidelines, project application form, other docs)**

  Project guidelines, project application form, and other docs can be found on the TWAS website.

- **Any preliminary consideration: top down/bottom up, budget size, key issues**

  Top-Down Approach