BACKGROUND

The Schlumberger Foundation is a nonprofit organization that supports science and technology education. Recognizing the link between science, technology, and socio-economic development, as well as the key role of education in realizing individual potential, the Schlumberger Foundation flagship program is Faculty for the Future.

The Faculty for the Future program, launched in 2004, awards fellowships to women from developing and emerging countries to pursue PhD or Post-doctoral research in science, technology, engineering and mathematics (STEM) fields at leading universities worldwide. The program’s long-term goal is to accelerate gender equality in STEM by generating conditions that result in more women pursuing scientific careers through alleviating some of the barriers they encounter when enrolling in STEM disciplines. The program is committed to gender parity in science and recognizes that full access to and participation in a STEM curriculum is essential for the empowerment of women and girls. By accelerating gender equality in STEM, the talent and capacities of these women can be developed for the benefit of their local communities, regions and nations.

Since its launch in 2004, 739 women from 82 countries have received Faculty for the Future fellowships to pursue PhD and Post-doctoral research in STEM in leading universities outside of their home country.

The Alliance for African Partnership (AAP) at Michigan State University (MSU) welcomes applicants for its 2021 African Futures postdoctoral program to consider applying through this Schlumberger Foundation Faculty for the Future program (see How to Apply).

ELIGIBILITY CRITERIA

- Candidates must be female and citizens of a developing country or emerging economy where women are underrepresented in STEM disciplines
  - Candidates holding dual citizenship of which one is citizenship of a developed country are not eligible to apply
- Candidates must be preparing for a PhD degree or post-doctoral research in a STEM discipline. The Faculty for the Future program does not fund Master level studies
- Candidates should have applied to, have been admitted to, or be currently enrolled in a university abroad when submitting their grant application
- Candidates must hold an excellent academic record, demonstrate leadership skills, community outreach activities and have a track record in encouraging girls and women into STEM fields
- Candidates should also prove their commitment to return to their home countries upon completion of their studies to contribute to the economic, social and technological advancement of their home regions by strengthening the STEM teaching and research faculties of their home institutions as well as through their leadership in science-based entrepreneurship
- Candidates are expected to contribute to the public sector where their newly acquired technical and scientific skills can help provide evidence-based support for STEM policy making, including topics of gender representation

**IMPORTANT NOTIFICATIONS:**

- Faculty for the Future grants are based on actual costs for eligible expenses up to a maximum of USD 50,000 per year for a PhD and maximum of USD 40,000 per year for a Post-doc and may be renewed through to completion of studies
- Renewal grants are subject to performance, recommendations from supervisors and strong evidence of re-integration plans in the home country

**HOW TO APPLY**

- Applications must be submitted online.
- To apply to the AAP at MSU, the first step is to review the MSU departmental website to identify a mentor and contact AAP at aap@msu.edu with the following documents:
  1) Letter of interest to do a postdoc at MSU – indicating your research interest and how it is aligned with the MSU Faculty member that you have identified
  2) Detailed CV that shows your education (including MS and PhD topics), employment, research and publication
- If you are interested in acceptance to a PhD program at MSU, please go to the MSU website and follow the process for applying to a program.
  - Please ensure that you meet the eligibility for the Schlumberger Foundation Faculty for the Future Fellowship before contacting AAP.

Application guidelines can be found [here](#) and on the attached document.

Please send a complete copy with all supporting documents submitted for this application to the Faculty Research Office – natasha.jeftha@up.ac.za.

**APPLICATION DEADLINES:**

09\(^{th}\) November 2020

**CONTACTS FOR CALL QUERIES**

**Faculty Contact person:** Mrs Natasha Jeftha ([Natasha.jeftha@up.ac.za](mailto:Natasha.jeftha@up.ac.za))