

# **FACULTY FOR THE FUTURE**

## WOMEN IN SCIENCE, TECHNOLOGY, ENGINEERING & MATH (STEM)

The Schlumberger Foundation is a nonprofit organization that supports science, technology, engineering and math (STEM) education. Recognizing the link between STEM, and socioeconomic development, as well as the key role of education in realizing individual potential, the Schlumberger Foundation flagship program is Faculty for the Future.

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 STEM in the interests of sustainable development 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 is developed for the benefit of their local communities, regions and nations, showing the commitment of the Schlumberger Foundation to support the Sustainable Development Goal (SDG) 4 of the United Nations: Ensure Inclusive and Equitable Quality Education and Promote Lifelong Learning Opportunities for All.

The program awards fellowships for advanced research in STEM at leading research institutes abroad. Faculty for the Future Alumnae are expected 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. They are also 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.

The program acts as a catalyst for these women to further tap into their potential. Through heightened motivation, sharpened self-awareness, and a lasting passion for STEM, they in turn capture the imagination of other women and girls around them to regard scientific pursuits as a necessary means towards advancement and growth.

Since its launch in 2004, 915 women from 93 countries have received Faculty for the Future fellowships for PhD and Post-Doctorate STEM research programs. Through interactive online tools and in-person meetings, the program provides platforms for these women to take joint action in identifying and unravelling the impediments that are holding back equal opportunities in STEM education and careers in their local communities and home countries.

#### GET MORE INFORMATION AT:

### www.facultyforthefuture.net

THE APPLICATIONS WILL BE RECEIVED FROM SEPTEMBER 2<sup>ND</sup> TO NOVEMBER 8<sup>TH</sup>, 2024

www.fftf.slb.com



## To be eligible to apply your profile must meet all the eligibility criteria:

- Be a woman.
- Be a citizen of an eligible developing country.
- Be looking for funding to pursue a PhD or Post-doctorate studies in a STEM discipline.
- Have applied for a university or a research institute outside of your home country (or have been admitted or be currently enrolled) to pursue the studies you request funding for.
- Propose a top-ranked institution for your chosen STEM discipline and field of research.
- Hold an excellent academic record.
- Be committed to returning to your home country or region on completion of your studies.
- Be dedicated to solving local challenges in your community and contributing to the socio-economic development of your home country or region.
- Be willing to pursue a career in academia, research, policy making or STEM entrepreneurship back home.
- Be passionate for your field of research and demonstrate communications and leadership skills.
- Have a proven track-record of outreach activities in your country indicating public advocacy activities on topics related to gender representation in STEM.

