The Schlumberger Foundation announces its Faculty for the Future fellowship award recipients for women from developing and emerging economies to pursue post-graduate studies in science, technology, engineering, and math (STEM) disciplines at leading research institutes around the world. For the academic year 2023–2024, fellowships have been awarded to 56 new recipients and 60 awards from previous years have been renewed, demonstrating the Foundation’s dedication to supporting talented women from countries where they are underrepresented in STEM disciplines.

“Continued focus on under-represented countries is allowing us to concentrate on applications from countries where the program is not yet known and/or the applicants for PhD and Post-Docs appointments abroad are not so numerous. This year, of the 56 new applications presented to the Foundation’s Board of Directors for approval, 15 come from under-represented countries, of which four are new countries where no award has ever been made: Ivory Coast, Equatorial Guinea, South Sudan, and Uzbekistan,” says Roseline Chapel, President, Schlumberger Foundation.

The top research domains by this year’s awardees are natural sciences and mathematics, life and agricultural sciences, and interdisciplinary sciences. The Fellows are predominantly working on topics related to resolving key issues faced by communities in their own home countries and regions, which are also frequently in line with the United Nations Sustainable Development Goals.

“Our focus has remained on selecting candidates who embody successful scientists and who are likely to return to their home country to foster equal opportunity in scientific careers. The increased number of new awards reflects the proportion of high-quality applications received this year,” Chapel continues.

This new round of awards demonstrates the Schlumberger Foundation’s long-term commitment towards building a community of highly qualified role models who can help narrow the gender gap in STEM disciplines by inspiring more women to study in STEM. Fellowships are awarded based upon an applicant’s academic ability, leadership qualities and engagement in STEM outreach activities in under-served communities in their countries of origin. With support from the Schlumberger Foundation, Fellows have achieved academic excellence throughout their studies, often despite considerable cultural, geopolitical, environmental, or economic challenges.
“As we continue to focus on improving conditions for home return of our grantees, several initiatives are being developed to support their return both now and in the future. The initiatives involve assessment and improvement to availability of scientific equipment, access to international scientific journals, and the launch of a return grant to support their journey home. More than ever, our continued commitment to scientific education contributes to solving incremental challenges for years to come,” Chapel adds.

ABOUT THE SCHLUMBERGER FOUNDATION

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.

ABOUT 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 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.

The program awards fellowships for advanced research in STEM at leading research institutes abroad. Faculty for the Future Fellows 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.

This 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 science 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, 863 women from 90 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 a platform 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.

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ALL INFORMATION REGARDING THE FACULTY FOR THE FUTURE PROGRAM CAN BE FOUND AT: www.facultyforthefuture.net

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