

# Call for Cooperation Young Scientists' Fellowship Program (YSFP)

Regarding the improvement of synergy in science, technology, and innovation activists in the Islamic world and to play an effective role in the realization of modern Islamic civilization and with the aim of laying the groundwork for the nurturing the young generation and capacity building of this generation in the production of science, technology, and innovation in line with the values and needs of the Islamic society, Mustafa Science and Technology Foundation (MSTF) intends to run a program to support the Fellowship of Young Scientists with the cooperation of prestigious scientific and research institutes and research centers of reputable companies in Islamic countries. The program seeks to support young students, technologists, and university instructors applying for the short-term Fellowship. The details of implementation and assumptions of the parties are provided below. Prestigious institutes of science and technology in the Islamic world are invited to share their suggestions in this regard with the Foundation and to announce their willingness if they are interested in cooperating in the program as a host institute.

# **Objectives**

- Encouraging talented young students, technologists, and professors under 45 years of age in the Islamic world to get acquainted with new scientific and technological achievements in the world and exchange new scientific and research findings through networking, streamlining, and strengthening international relations to help develop science and technology in the Islamic world;
- Deepening and institutionalizing communications, scientific collaborations, and international knowledge exchange between researchers of the Islamic world and prestigious scientific and technological centers and research centers of reputable companies;
- 3. Developing scientific achievements, improving the quality of researchers' studies, and expanding border of knowledge;
- 4. Helping to solve important scientific and technological problems of the Islamic world through the achievements made by international cooperation;



5. Sharing capacities of universities, research institutes, and research centers of reputable companies with the aim of solving scientific and technological problems of the Islamic world.

## **Benefits of Collaboration for the Host Institute**

- 1. Promoting the international brand and the position of the host institute in the global ranking;
- 2. Paying attention to the scientific and technological priorities of the host center and helping to solve its problems by the elite at the international level;
- 3. Capacity building for students and faculty of the host center to benefit from the capacity of other countries;
- 4. Attracting internationally renowned professors and students at the host university.

#### **MSTF** Contribution

- 1. Implementing the executive secretariat of the program;
- 2. Publishing call, receiving applications, and running the preliminary evaluation process;
- 3. Providing travel expenses of the selected individuals.

# **Expectations from the host**

- 1. Introducing a contact person in the institute or research center to the MSTF for executive coordination and relevant issues;
- 2. Cooperating in the evaluation of shortlisted applicants;
- 3. Providing living allowances such as monthly expenses for food, accommodation, insurance, etc.;
- 4. Allocation of research grants to the selected individuals;
- 5. Providing research facilities for professors and exploiting specialized laboratories, libraries, etc.



## **Duration of the Program**

The time allotted for the use of Fellowship and other activities in the host center is from 6 to 12 months, which can be more or less depending on the conditions and requirements and with the approval of the host center.

#### **Implementation Process of the Program**

- After the call for the program, researchers and technologists under 45 years of age (young scientists), including those holding master's degrees and university instructors, submit their application along with their practical and problem-oriented proposals to the executive secretariat at MSTF.
- Based on the number of articles, patents, scientific indicators, and the research proposal of the applicants, and after a careful evaluation process, the evaluation committees of the Foundation send the selected proposals to the host institute or research center for final selection.
- After examining the selected proposals and taking into account various parameters such as the necessity and importance of the proposal, its innovation and technology, the individual's scientific competence, and the capacity provided in agreement with the Foundation, the host institute will finalize the proposal and the applicant will be informed.
- Finalists will refer to the host institute or research center for visa and travel arrangements.