

Candidate for IUGS Executive Committee

Position: Councilor (2024-2028)

Name: Farnoosh Farjandi

Affiliation: Geological Survey of Iran

Nominating Organization:
Geological Survey of Iran



Biography:

I have studied Geology (B.Sc.) followed by my Master in Economic Geology in Jondishapour (Ahwaz) and Azad (Tehran) universities, respectively. My next step was to apply for PhD and advance in academic career that I have always desired to pursue, joining the Geological Survey of Iran (GSI), where I have been working for since 1998. I lost my husband in a car accident in 2000 and due to my financial condition, I had to abandon the idea of further PhD studies. However, to be a researcher which has always been my ultimate goal in my life, I have always been working hard towards my dream and meantime, I looked after my 3 years old son, learning geological software and improving my English language capabilities.

In 2014, I was selected as the best researcher of the year at GSI and received the appropriation award for Mineral Exploration Deputy from GSI. Meanwhile, I worked in IGCP projects 597, 587 "The Ediacaran Puzzle" led by the esteemed Professor Patricia Rich from Swinburne University (Australia). Working with her created an opportunity to gain the right tools from the PhD program and I became the first expert on Precambrian paleobiochemistry and paleoenvironment with some contribution to distinguish Ediacarans.

Since 2019, I have held the position as Deputy Director General of Regional Exploration Office of GSI, scientific supervisor in 127 Geochemical and Heavy mineral exploration projects in Development Plan of Mineral Exploration, and supervisor on behalf of the exploration deputy on the performance of geochemistry laboratories of GSI. Moreover, during the recent 10 years, I have been the Scientific Secretary of several National and international Congress of Geoscience held by GSI.

Statement:

The role of the International Union of Geological Sciences as a global community of experts who realize the motto of “Earth Science for the Global Community” is very essential. IUGS projects, with the formation of scientific institutions, the development of regional convergence and synergy and the expansion of the systematic network of scientists, regardless of gender, borders and limits, drew attention to the future of humanity. Purposeful societies protect global equality and justice by running the programs that ultimately lead to permanent production and accumulation of national wealth.

Considering two decades of research at GSI with the opportunity to work in mineral exploration activities and societies; It would be my honor to present myself as a motivated, qualified academic and research professional, with great ability to work in a team, especially in the field of international cooperation. Extensive formal experience in GSI and collaboration with UNESCO enabled me to be a designer, programmer and executor in numerous national and international projects, and I have colleagues worldwide, many of them are my friends. Every day, I am working with others to advance agendas, solve problems, and to initiate new directions that gives me great personal satisfaction. Therefore, I am confident that if deemed worthy of this great honor, I will be able to take responsibility for any international scientific action.