



## ICAC's 82nd Plenary Meeting

International Hotel  
Tashkent, Uzbekistan

29 Sept - 3 Oct 2024



**Dr. Dilfuza Egamberdieva**

Dr. Dilfuza Egamberdieva received her PhD in agricultural sciences from the Humboldt University of Berlin, Germany. She pioneered research on the soil and plant microbiome. She conducted her postdoctoral studies at the Helsinki University of Finland, the University of Florence, Italy, the Manchester Metropolitan University, UK, and Leiden University of Netherlands. She continued her research activities at the Leibniz Centre for Agricultural Landscape Research and the Institute of Ecology and Geography, Chinese Academy of Sciences. Her remarkable contributions to science in the field of microbiology received the UNESCO-Carlos J. Finlay Prize for Microbiology (2023), Springer-Nature Award (2023), SCOPUS-2019 Regional Award, TWAS (The World Academy of Science) Award in Agricultural Sciences (2013), L'OREAL-UNESCO Fellowship for Women in Science (2006), UNESCO-Man and Biosphere (MAB) Award (2005). On the national level she has played a leading role in the implementation and evaluation the national programs and projects in agriculture and biotechnological research for sustainable development. She act as vice-chair and national focal point representative to the UNESCO-STEPAN (Science and Technology Policy Asian Network). Dilfuza is also involved in science policy, and served on the advisory committee of the German Council of Science and Humanities (WR), and member of The High-Level Panel of Experts on Food Security and Nutrition (HLPE), The Committee on World Food Security. She is a member of the Global Young Academy (GYA), the World Academy of Sciences (TWAS), and the Islamic World Academy of Sciences (IAS). She is co-editor of the Environmental Sustainability Journal (Springer) and serves on the editorial board of several professional journals including BMC Microbiology, Frontiers in Microbiology, and Plants (MDPI). She authored/co-authored over 200 research articles and edited 8 books published by Springer and Elsevier.