



## Agriculture- and Biotechnology Expert

ü PhD or Master's Degree (or higher) in biotechnology, biochemistry, biology, chemistry, microbiology, environmental biology, chemical engineering, agronomy, horticulture, or related field;

ü Bachelor's Degree in biotechnology, biochemistry, biology, chemistry, microbiology, environmental biology, chemical engineering, agronomy, horticulture, or related field with five+ years relevant experience in international institutions.

### Required Skills and Experience

ü A demonstrated competency in one of following fields (horticulture, plant pathology, genetics, soil fertility, seed technologies), proven capability to lead and manage programs and projects, and team members to support on agri-tech trends/efforts.

ü Practical experience/technical expertise of high-tech/new agricultural technologies activities, working with start-ups in this field, innovations management, understanding of fintech industry.

ü Citizenship of IOFS member country

ü Excellent command of the English language (written, spoken, comprehension);

### Languages

ü Knowledge of French and Arabic would be an advantage.

### Publications

ü To have several publications/articles on scientific journals, and in the media.

ü Under the supervision of the Director of Programs & Projects Office, and co-working with other Program Managers, administers elements of technical cooperation program or specific agri & biotechnology-related program of limited complexity and execution of comprehensive programming activities (concept notes, budgeting/planning, program event organization, follow up, analyzing and initiating new ways of operational activities).

### Duties & Responsibilities

ü Provide technical knowledge for program development & strategy development in agricultural science and molecular biology;

ü Engagement with local partners/international institutions in agri-, bio- and foodtech-related industry, agriculture and food scientists, regulatory bodies, academic researchers, private research organizations, agricultural producers, etc. of OIC Member Countries;



- ü Analyze and interpret agri- and biotech-related program background history and documentation; identify, plan and implement significant program events, activities, solutions, and deviations.
- ü Draft sections of agri- and biotech-related program documents (such as concept notes, professional correspondence, preparing operational papers, post-evaluation).
- ü Inform official representatives of member countries, experts, consultants, and other interested parties about arrangements and internal procedures for monitoring and reporting with regard to immediate objectives of specific agri & biotech subprogram/events.
- ü Follow up specific aspects of program execution, identify problems/challenges, and propose actions to expedite delivery of inputs.
- ü Draft designated agenda/follow up on different aspects of agri&biotech-related program progress as an input to program monitoring.
- ü Design capacity building/knowledge sharing in agri- and biotech industry for IOFS personnel, field offices, and national entities.
- ü Develop and formulate technical cooperation programs in agri & biotech in line with the guidelines and procedures governing the implementation of IOFS programs and obtain internal approval.
- ü Participate actively in R&D process in related field.
- ü As part of IOFS multidisciplinary activities, write outputs such as developing studies/technical annexes to funding proposals, record, organize and analyze specific data, present technical reports and/or summaries.
- ü Provide reviews on proposals/trends in the agri- and biotech worldwide and/or risk mitigation to be developed by IOFS for quality enhancement;
- ü Support PR-team by managing program-related parts of the website/ social media, including maintaining the integrity of website content and structure.
- ü Creative and Innovative thinking; Tech-savvy; advanced proficiency in MS Office; outstanding verbal and written communication skills; result-orientated, responsible, disciplined, able to perform solely and within the team; Self-motivated and able to work with minimal

## Soft Skills



oversight; Excellent time-management and organizational skills.

**Salaries, Increments,  
Allowances and Other Social Packages** ü To be discussed