# C:\FAO Office Computer\FAO_logo_Blue_2lines_en.jpg

# Food and Agriculture organization of the United Nations

### **Terms of Reference for Interns**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name:** |  | | | | | |
| **Job Title**: | Internship – Food Safety Testing | | | | | |
| **Division/Office:** | | CJN – Joint FAO/IAEA Centre of Nuclear Techniques in Food and Agriculture – Food Safety and Control Laboratory (FSCL) | | | | |
| **Duty Station:** | Vienna, Austria | | | | | |
| **Linkage to FAO’s Four Betters:** | Better nutrition  Better life | | | | | |
| **Start Date of Assignment:** | | | Depending on donor. From date FAO contract is signed, at least four weeks are needed for visa | **Duration and**  **End Date:** | 11 months | |
| **Report to, name of supervisor:** | | | Dongxin Feng | **Title:** | Director CJN responsible for daily matters | |
|  | | | | | | |
| General Description of task(s) and objectives to be achieved | | | | | | |
| |  | | --- | | **Background:**  The main purpose of the internship is to assist with the development and validation of analytical methods for food safety testing. |   **Duties and Responsibilities:**   * Assist FSCL staff with testing of food samples to provide data for the optimisation and validation of new analytical methods. * Support the FSCL staff through routine testing of food samples according to standard operating procedures to generate analytical data for a range of residues and contaminants in foods. * Assist in the compilation of databases of literature and analytical results. * Support with the preparation of technical reports and scientific manuscripts for publication. | | | | | | |
| key performance indicators | | | | | | |
| **Expected Outputs**: | | | | | | Required Completion Date: |
| * Assist FSCL staff with testing of food samples to provide data for the optimisation and validation of new analytical methods. * Support the FSCL staff through routine testing of food samples according to standard operating procedures to generate analytical data for a range of residues and contaminants in foods. * Assist in the compilation of databases of literature and analytical results. * Support with the preparation of technical reports and scientific manuscripts for publication. | | | | | | * 11 months after start date * 11 months after start date * 11 months after start date * 11 months after start date |
| **REQUIRED COMPETENCIES** | | | | | | |
| **Minimum requirements:**   * Enrolled in an under-graduate, graduate degree programme in Chemistry, Analytical Chemistry, or a related field in a “bona fide” educational institution at the time of application or recent graduate. Please note that FAO only considers higher educational qualifications obtained from an institution accredited/recognized in the World Higher Education Database (WHED), a list updated by the International Association of Universities (IAU)/United Nations Educational, Scientific and Cultural Organization (UNESCO). The list can be accessed at http://www.whed.net/. * Fluency in English. * Experience in a laboratory environment is an asset. * Candidates should be aged between 21 and 30. | | | | | | |
|  | | | | | | |