

Title: Associate Project Officer – IOC data and information system developer/manager
Domain: Intergovernmental Oceanographic Commission (IOC)
Grade: P1
Post Number: 1BEIOC0009PA
Organizational Unit: IOC/OST
Duty Station: Ostend, Belgium
Type of contract: Project Appointment (PA)
Annual salary: 53 925 USD (Annual Salary)
Deadline (midnight, Paris time): **1 June 2018**

UNESCO Core Values: Commitment to the Organization, Integrity, Respect for Diversity, Professionalism

Overview of the functions of the post

Under the overall authority of the Executive Secretary of the Intergovernmental Oceanographic Commission of UNESCO and the direct supervision of the head of the International Oceanographic Data and Information and Exchange (IODE) project office, in close consultation with the IODE IT Manager(s) and in collaboration with the IOC communications officer:

- Assist with the development, documenting and maintenance of web-based IOC data and information products, hosted by the IOC Project Office for IODE in Oostende, Belgium and in particular:
 - Further develop the IOC integrated data and information system (IDIS) components including OceanExpert, PaperClip (management of expert information, institutional information, events, documents), IOC country profiles, linkage with UNESCO CRM, GOSR, etc.);
 - Assist with the hosting of new IOC web sites developed with Joomla or Drupal;
 - Assist with technical modifications in existing IOC web sites as required by IOC programme specialists;
 - Assist with adaptation of IDIS according to user needs;
 - Provide advice, guidance and assistance to IOC programme specialists and external service-providers related to the development of new IOC web-based data and information systems;
- Update, upgrade or patch existing web infrastructure components, as and when required
- Ensure the security, integrity and back-up of the web servers and database servers
- Maximize technical efficiency and performance of IDIS services
- Assist with user support and training.

Competencies

A successful candidate will be required to demonstrate the following competencies:

Core Competencies

Accountability
Communication
Teamwork
Innovation
Results focus
Planning and organizing
Knowledge sharing and continuous improvement

For detailed information please consult the [UNESCO Competency Framework](#)

Required qualifications

Education

- Advanced university degree (equivalent of a Masters degree) in Information Technology or Engineering

Work Experience

- Preferably 1 year of work experience in web development (PHP, MySQL, PostgreSQL, XHTML, CSS, Javascript, Ajax/JQuery, Symfony)
- Experience of working with content management systems (preferably Joomla and/or Drupal)
- One or more programming languages such as Java, Perl, Python or Ruby.

Skills and competencies

- Eagerness to explore and learn new technologies, as per the requirement of the project office team.
- Excellent research, analytical and problem solving ability, including taking part in the resolution of issues and in the application of good judgement.
- Ability to work collaboratively as part of a team to achieve organisational goals.
- Ability to plan own work and manage conflicting priorities; work under pressure.
- Ability to write and speak clearly and effectively, including the ability to draft reports in a concise style and communicate complex scientific information to a broader audience – via visual, written and verbal modes.

Languages

- Good knowledge of spoken and written English.

Desirable qualifications

Education

- A combined academic or professional background in the natural sciences (especially marine and ecological) and information technology will be highly regarded.

Work Experience

- Proven experience in developing extensions/themes for Joomla/Drupal Content Management System.
- Experience with version control systems such as SVN or GIT
- Practical knowledge of Debian based linux operating systems such as Ubuntu.
- Experience of working with Bootstrap framework.

Languages

- Knowledge of other official UNESCO/IOC language (French, Spanish, Russian) will be an asset.

Assessment

An assessment exercise may be used in the evaluation of candidates

How to apply

Please submit a full CV (using the UNESCO template at <https://en.unesco.org/careers/media/3705>), a motivation letter and three references that may be contacted, to: Mr Peter Pissierssens (p.pissierssens@unesco.org), by 1 June 2018 (Midnight, Paris time).

Benefits and entitlements

UNESCO's salaries are calculated in US dollars. They consist of a basic salary and a post adjustment, which reflects the cost of living in a particular duty station, as well as exchange rates. Other benefits include: 30 days annual leave, family allowance, home travel, education grant for dependent children, pension plan and medical insurance. More details can be found on the [ICSC Website](#).

Please note that UNESCO is a no-smoking Organization.

UNESCO is committed to promoting geographical distribution and gender equality within its Secretariat. Therefore, women candidates are strongly encouraged to apply, as are nationals from non- and under-represented Member States. Persons with disabilities equally are encouraged to apply.

Worldwide mobility is required as staff members must be ready to serve in other duty stations in accordance with UNESCO's geographical mobility policy.

UNESCO applies a zero tolerance policy against all forms of harassment.

UNESCO DOES NOT CHARGE A FEE AT ANY STAGE OF THE RECRUITMENT PROCESS.