Job Vacancy: EPOS ERIC Web Developer

Job Position:	EPOS ERIC Web Developer
Employer:	European Plate Observing System European Research Infrastructure Consortium
Purpose:	EPOS ERIC is looking for a motivated and skilled Web Developer who will be responsible for implementing and maintaining the EPOS ERIC websites and intranet.
Contract:	CCNL Ambasciate, Consolati, Legazioni, Istituti culturali ed Organismi internazionali in Italia. Area: B. Full time employment, with 1 months-probation period
Duration:	Permanent position
Location:	Istituto Nazionale di Geofisica e Vulcanologia, Bologna (Italy)
Working Language:	English and Italian.
Application start date:	September 25th, 2020
Application deadline:	October 18th, 2020 at 11:59 pm (Rome local time).

<p style="color:red">Deadline is extended to November the 1st, 2020</p>

Brief Description of the EPOS

EPOS (European Plate Observing System) is the pan-European research infrastructure aimed at ensuring sustainable use and re-use of multidisciplinary solid Earth science data and products fostering state-of-the-art research and innovation. EPOS is committed to establishing and underpinning sustainable and long-term access to solid Earth science data and services integrating diverse European research infrastructures under a common federated framework.

EPOS ERIC is the legal entity established by the European Commission on October the 30th 2018 to coordinate and integrate national and international research infrastructures forming the EPOS Delivery Framework. Based in Rome, Italy, EPOS ERIC is currently constituted by 12 Members: Belgium, Denmark, France, Greece, Iceland, Italy, the Netherlands, Norway, Poland, Portugal, Slovenia and the United Kingdom, and 1 Observer: Switzerland. The governing body of EPOS ERIC is the General Assembly (GA). EPOS ERIC is an important player within the international research infrastructure landscape. It builds on the achievements of past European projects that have engaged more than 138 diverse research institutions, universities, and organizations from 25 European countries as well as 5 international organizations.

For further information: www.epos-eric.eu

EPOS ERIC EUROPEAN RESEARCH INFRASTRUCTURE CONSORTIUM

Integrating European Research Infrastructures for Solid Earth Science
Via di Vigna Murata 605, 00143 Rome, Italy | Fiscal Code 96409510581 | VAT N° IT15152381008

Job Mission and Main Responsibilities

EPOS ERIC is looking for a motivated and skilled Web Developer who will be responsible for implementing and maintaining the EPOS ERIC websites and intranet.

In order for you to succeed in this role, you will need to be proficient with the latest standards and libraries to fully integrate JavaScript, HTML, CSS, PHP elements into high efficiency web interfaces and have solid knowledge and experience in programming applications and database technologies:

- Know HTML, CSS, JavaScript, SQL, node, js, PHP, DRUPAL or other Content Management Systems, and other relevant web design and coding languages
- Website and software application designing, building, maintaining, scaling (i.e. Git, Google analytics, Web-page performance analysis tools
- Conferring with teams to resolve conflicts, prioritize needs, develop content criteria, or choose solutions.
- Directing or performing Website updates
- Developing or validating test routines and schedules to ensure that test cases mimic external interfaces and address all browser and device types
- Editing, writing, or designing Website content, and directing team members who produce content
- Maintaining an understanding of the latest Web applications and programming practices through education, study, and participation in conferences, workshops, and groups.
- Back up files from Web sites to local directories for recovery
- Identifying problems uncovered by customer feedback and testing, and correcting or referring problems to appropriate personnel for correction
- Evaluating code to ensure it meets industry standards, is valid, is properly structured, and is compatible with browsers, devices, or operating systems
- Determining user needs by analyzing technical requirements
- Create and mantain software documentation
- Stay up-to-date on technology

Essential Skills and Competences

- Bachelor degree (In Italy "Laurea Triennale") in Computing Science or in scientific, engineering, math realms, or relevant experience (at least five years) in technical management of web projects
- Proven experience in web programming (at least five years)
- Solid knowledge and experience in programming applications
- Solid understanding of how web applications work including security, session management, and best development practices
- Proficient in JavaScript, HTML, CSS, PHP, Python and Database technologies
- Ability to thrive in a fast-paced environment
- Solid ability in both written and verbal communication
- Knowledge of programming language and technical terminology
- Able to develop ideas and processes and clearly express them
- High degree of independent judgment
- Able to solve complex problems
- Working Professional Proficiency in Italian and English, with ability to speak, read and write both languages with minimal difficulty.

Special Personal Attributes Required for the Position

- Accountable and working transparently, and in close interaction with colleagues;
- Good social skills and ability to function in a small dedicated team;
- Excellent organizational skills;
- Able to produce clear and high-quality output;
- Able to work towards precise objectives under specific time constraints;
- High-standard work ethics;
- Willingness to cover some general administrative tasks to support the team's needs;
- Other key competencies: critical thinking and problem-solving skills, planning and organizing, communication skills, adaptability, team-work, accuracy;
- Good team player with a flexible approach.

Compensation
Salary will be commensurate to titles and experience.

Conditions
Full time employment, with 1-month probation period. Overtime may be required to meet project deadlines. National and international travel may be required for the purpose of meeting with project partners, stakeholders, etc.

Application
Prepare your application as one single PDF document, in English, containing a copy of your CV in Europass Template, the name of two references, with a cover letter explaining your interest in this position and how you could contribute. Enclose this document in an email message, with subject: "Application EPOS ERIC Web Developer"; addressed to EPOS ERIC Executive Director: epos-eric@pec.it

According to Italian Privacy Protection Law n. 196/03 any resume not mentioning explicitly the following wording: 'I authorize the use of my personal data in accordance with Italian Privacy Protection Law (30/06/2003, n. 196/03)' will be automatically deleted from our database and consequently not taken into consideration.

The Executive Director
Massimo Cocco