

**DARIAH, the Digital Research Infrastructure for the Arts and Humanities, seeks a research associate/developer (preferable PHP) based in Berlin.**

We are looking to complement our existing team of 6 researchers with an experienced and motivated research associate/developer responsible for our work on the Humanities at Scale project. This position will be situated at the DARIAH Coordination Office (DCO) in Berlin, hosted by the Centre Marc Bloch (CMB), Friedrichstrasse 191, 10117 Berlin. In exceptional circumstances, we accept remote work.

**The ideal candidate:**

- has a Masters degree or higher
- should be interested in an area of applied computing or information science (e.g. digital libraries, metadata, semantic web, information retrieval), and has software development skills (preferable in PHP) and a knowledge of a range of computing technologies of relevance to preservation systems, e.g. XML, databases, web services.
- demonstrates strong understanding of user interface design, browser compatibility, accessibility/usability standards, industry best practices and conventions
- has excellent communication and organizational skills with a proven ability to work with a wide range of internal and external contacts and stakeholders
- has the ability to work independently as well as part of a team
- is fluent in English (spoken & written), German and French would be an asset

**What you get**

- working with a international team all over Europe
- a nice office and working environment in the middle of Berlin
- competitive salary
- flexible working hours

**Who we are**

DARIAH (<http://dariah.eu/>), the Digital Research Infrastructure for the Arts and Humanities, is a pan-European Research Infrastructure, which aims to enhance and support digitally-enabled research and teaching across the humanities and arts. On 15 August 2014, DARIAH was established as a European legal entity, the DARIAH-ERIC (European Research Infrastructure Consortium). The DARIAH-ERIC

has 17 member countries. The DARIAH--EU Coordination Office is responsible for coordinating the day-to-day activities of DARIAH-EU. The DARIAH-EU Coordination Office is a distributed team with offices in Germany, France and The Netherlands. The key tasks of the DCO are to:

- provide high quality support to the DARIAH-EU Members, Observers and Cooperating Partners
- ensure the efficient and effective operation of the DARIAH-ERIC
- provide high quality communication within DARIAH-EU and to the wider digital arts and humanities research community in Europe and beyond

### **Context “Humanities at Scale”**

(<http://dariah.eu/about/humanities-at-scale.html>) is a Horizon 2020 funded project under the call for proposal INFRADEV-3-2015, Individual Implementation and Operation of ESFRI projects. It aims the support of basic services of DARIAH. The aim of the project is to address limitations of the current model of sharing knowledge in DARIAH and of connecting the national activities in digital arts and humanities initiatives in Europe. It focuses on delivering a stronger core for DARIAH’s operations as well as on providing more resources for all communities within DARIAH. This project will add essential services to DARIAH by enhancing its user community and with a wide range of innovation and training activities. The duration of the project is from September 2015 – December 2017. Role: The post will require a combination of theoretical work, design and implementation of proof-of-concept tools and other software components and evaluation.

- The candidate will have (co-)responsibility for software development within the Humanities at Scale project and in particular for open data and information design. He/she will work in large-scale European team with other researchers and developers
- he/she will gather and document business requirements by meeting with project members as well as other stakeholders
- he/she will possess design experience and functional knowledge of the utilization of various web services standards (e.g. REST); design patterns (e.g. MVC), design methodologies (e.g. Agile\Scrum, etc.)

### **Principal duties**

- Support the development of environments for open data and shareable methods for data-driven research
- Execute distributed data and metadata design to share data and information across distributed sites

- Take requirements and develop the technical design for assigned work as well as ensure proper usage
- Follow the established processes, policies, standards and procedures
- Conduct appropriate reviews on work as necessary. Present findings and offer solutions

### **Terms and conditions**

You will be appointed until the end of the project (December 2017), with an option for extension, on salary similar to that expected in university or research institution. The actual salary will be dependent on qualifications and experience, but is expected to be in the range of 34,000 € – 48,000 € per year for a full-time position. The appointment is expected to be effective from February 2017.

*As we promote professional equality of women, women are particularly encouraged to apply for the job.*

*Severely disabled applicants with equivalent aptitude will be employed preferentially.*

### **Application Procedure**

If you are interested in joining us, please send a 1-2 page CV and a cover letter, addressed to the Board of Directors, here: [info@dariah.eu](mailto:info@dariah.eu)

For enquiries, please send an email to Marco Raciti: [marco.raciti@dariah.eu](mailto:marco.raciti@dariah.eu)

### **Deadline**

The deadline for applications is 27 January 2017