Improve Scientific Excellence in Developing Countries

Addressed Call: ICT-39-2016-2017: International partnership building in low and middle income countries

Thematic area: International Cooperation Activities

The proposal idea is about creating a service-driven digital research environment tailored to the specific needs for 25% of all scientists, covering the complete research process and providing them with state of the art research management and data analysis tools.

This cloud-based open and quite interoperable platform, will integrate resources across all layers (hosting, data analysis, data repositories, SaaS-solutions and UX-designed user interfaces), using standardised building blocks and workflows with current web technologies and open source projects. The idea is that over time the platform will be composed of generic services co-developed by a community of external developers. It will be used as a significant tool for research, surveying, testing and teaching for several sectors from health to behavioral sciences and micro-economics. Our goal is to promote this platform to developing countries (at national and local level), seeking end-user community representatives (e.g. relevant public, private, education and research, and societal sector organisations, Innovation Hubs or Living Labs) and at the same time building bridges with the relevant EU communities.

Objectives

The basic objective is to develop a Cloud-based Research Environment, including services and tools tailored to the needs of researchers, software developers and professionals from several fields and connect them on one platform. This basic objective will be attained by pursuing the following operational objectives:

1. Design and development of the Cloud Platform architecture.
2. Gain user acceptance of researchers, study-participants and end-user communities (NGOs etc.)
3. Reach financial sustainability at the end of the project.

Partners Sought

We seek for IT partners, professional analysts and survey experts, social partners, associations, academic researchers etc. Partners sought are, but are not limited to, from the following sectors:

- Several End-User Communities (associations, UN, NGOs etc.)
- Local Universities and research organizations

Contact

ZEUS CONSULTING S.A. | www.zeusconsulting.com | info@zeusconsulting.com
Dr. Nikos Bogonikolos, +30 210 9400033