

SELECTION OF EXTERNAL RESOURCE

The PIN S.c.r.l. - Didactic and Scientific Services for the University of Florence, for the realization of the "RESET" project, or ENICBC MED Project "C_A.1.1_00151_RESET" RESET - REsults Enabling Transitions: mapping, synthesising and mainstreaming sustainable, green and circular business support achievements in the MED region, for replication and policy-making. (PROGRAMME FUNDED BY European Union)

Announces a selection by IT developer - with the subject of the title of this announcement;

the total amount is € 20,000.00 gross

The contract has an expected **duration of 3 months and is finalized**

Activities foreseen by Project WP3.1953049- The IT developer in charge will be in charge of:

- (3.2) create an information environment (DBMS) capable of repositioning the collected data and facilitating its analysis. The resulting data should outline successful methodologies and mechanisms for creating and supporting sustainable and green businesses. The DBSM must consider the confidentiality and transparency of data, the protection and availability of data. In particular, technical solutions must be applied to overcome format and quality problems arising from the wide variety of sources. The DBMS has to be developed in 3 months.

Selection announced and coordinated by PIN S.c.r.l. - *Servizi Didattici e Scientifici per l'Università di Firenze*, in compliance with equal opportunities between the sexes in the admission and evaluation procedures.

Art 1. Basic skills

- Good knowledge of English (written and oral)
- Good use of online communication tools
- At least 5 years of experience in developing digital solutions and platforms for research centers and organizations.

Art. 2 Preferential titles

Additional desirable qualifications / experience:

- Proven experience in developing web-based solutions, using the appropriate mix of development and prototyping languages (eg ability to code in HTML, Python and / or similar languages to create websites, learning portals and other technical resources) .
- Excellent knowledge of information architecture, human-computer interaction and the principles of web usability.
- Good knowledge of cloud providers.

Art. 3 Main tasks:

- Attend online meetings.
- Maintain open and transparent communication and exchange with PPs throughout the project.
- Coordinate with PIN S.c.r.l. on the information architecture of the DBMS and its functionality.
- Develop the DBMS in order to create a tool capable of responding to the needs of the project.
- Release a first prototype to get feedback from RESET partners and stakeholders.
- Submit the final working version of the DBMS.

Art.4 - Presentation of proposals:

Interested candidates must submit a proposal covering the following aspects:

- Detailed response to the TOR.
- Methodology and timing proposed
- Curriculum vitae

For more information, please refer to the attached TOR and RFQ.

The application must be presented at the PIN offices with one's own paper curriculum vitae by and no later than 1.00 pm ON 27/6/2022

For further information, please contact Michela Magnolfi, **PIN S.c.r.l. - Servizi Didattici e Scientifici per l'Università di Firenze** - Research Office, Piazza Ciardi n.25 - 59100 Prato (PO) - tel. 055/2758467 e-mail: michela.magnolfi@pin.unifi.it.

Art.5 - Selection procedures

The selection will take place on the basis of the qualifications and skills that can be deduced from the curriculum

Art. 6 - Evaluation commission

The Commission will consist of 3 members appointed by the PIN SCRL

Art.7 - Selection criteria and procedure

Selection by qualifications and exams on professional qualifications and topics related to the subject of the research. They will be evaluated in particular;

- overall qualifications of each candidate;
- previous experience as per admission requirements;
- preferential titles.

Art. 8 - Assignment

The winner will be invited to go to the Research Office of PIN S.c.r.l. to sign the declaration of acceptance.

This notice of competition will be available at the internet address: <http://www.poloprato.unifi.it> and posted on the premises of the facility.

Prato, 13.06.2022

PIN S.c.r.l.
The legal representative
Dr. Daniela Toccafondi





TERMS OF REFERENCE

PIN S.c.r.l. Servizi Didattici e Scientifici per l'Università di Firenze, RESET project's partner in Italy, who has to develop an information management system (DBMS), able to gather and process data will be fed into the system to enable effective analysis and comparison, is launching a call for proposals for a **IT developer**.

RESET - RESULTS Enabling Transitions: mapping, synthesising and mainstreaming sustainable, green and circular business support achievements in the MED region, for replication and policy-making- is a capitalisation project with ambitious goals and clear benefits for the MED Sea Basin.

RESET will gather, analyse and synthesise learnings regarding 'what works' within the field of sustainable and green business support, and work to upstream this knowledge effectively. It will support local, national and regional stakeholders to use this knowledge to create strategies, policies and regulation to stimulate the green economy.

The appointed IT developer will be charged to:

- **(3.2) create an information environment (DBMS)** able to repositate the collected data and facilitate its analysis. The resulting data are expected to outline successful methodologies and mechanisms for creating and supporting sustainable and green businesses. The DBSM must consider data privacy and transparency, data protection and availability. In particular, technical solutions need to be applied in order to overcome format and quality issues arising from the wide variety of sources. The DBMS must be developed in 3 months.

Basic skills

- Good knowledge of the English language (written and oral)
- Good use of online communication tools
- At least 5 years experience in development of digital solutions and platforms for research centers and organisations.

Desirable additional qualifications/experiences:

- Proven experience in developing web-based solutions, using the appropriate mix of development and prototyping languages (e.g., ability to code in HTML, Python, and/or similar languages to create web sites, learning portals, and other technical assets).
- Excellent knowledge of information architecture, human computer interaction, and web usability principles.
- Good knowledge of clouds providers.

Main tasks:

- Attend online meetings.
- Maintain an open and transparent communication and exchange with PPs throughout the project.
- Coordinate with PIN S.c.r.l. about the information architecture of the DBMS and its functionality.
- Develop the DBMS in order to create a tool able to answer the needs of the project.
- Release a first prototype in order to obtain feedbacks by RESET partners and stakeholders .
- Submit the final workable version of DBMS.
- Development of the web-tool and release of a first prototype
- Submission of the final workable version of the web-tool.

Submission of proposals:

Interested applicants should provide a proposal covering the following aspects:

- Detailed response to the TOR.
- Proposed methodology and timeline
- Curriculum vitae

For more information, kindly refer to the attached TOR and RFQ.

