

Call for expression of interest

Subject: Selection of experts at UM6P in the field of R&D and technology transfer

I. Mohammed VI Polytechnic University

The Mohammed VI Polytechnic University -UM6P is an institution centered around applied research and innovation and focused on Africa, which aims to place itself among the world-renowned universities in these fields.

Located in the city of Benguerir, near Marrakech, in the heart of the Mohammed VI Green City, UM6P aims to excel on a national, continental, and international scale.

II. context

Aware of its role in promoting scientific research, and in line with its strategy for development of knowledge, science and technology, UM6P regularly launches calls for monothematic or multithemed projects in the fields of Applied Research and Technology Transfer for researchers from UM6P and partner institutions, based on dedicated funds.

The scientific and technical evaluation of projects submitted following these calls for projects is an important step in the process of funding research and technology transfer projects.

In this context, UM6P is launching a call for expressions of interest which aims to select experts in the field of research and development as well as in the fields of socio-economic exploitation of the scientific research findings, technology transfer, industry, innovative entrepreneurship, support for innovative deeptech startups and financing of innovation.

III. Areas

This call for expressions of interest is intended primarily for experts operating in one or more priority areas of UM6P and its ecosystem. The main themes concerned are:

1. Energy
2. Water: Treatment, desalinization, reuse...
3. Ore mining and beneficiation
4. Process development and intensification
5. Development of new products and services
6. Treatment and recovery of industrial waste
7. Agriculture and agri-food
8. Industry 4.0: Digitalization, AI, IoT...

9. Health & environment
10. Virology and pandemic preparedness
11. Biotechnology
12. Life cycle assessment and circular economy
13. Corporate social responsibility and interaction with its social ecosystem
14. Organization and management at the service of transformation
15. Entrepreneurship and business scalability
16. International Implementation Strategy
17. Learning and educational methods
18. Economics, humanities and social sciences
19. Architecture & design

IV. Missions of the experts

The selected experts will not represent their research structure, institution or community. Their intervention will be on an *intuitu personae* basis and **must constantly ensure respect for the following principles**: independence, impartiality, neutrality, objectivity, and confidentiality. The services requested from them will include:

Scientific expert	Technology Transfer Expert
<ul style="list-style-type: none"> ▪ Evaluate pre-proposals and complete proposals for applied research and reports assigned to them by UM6P; ▪ Evaluate progress reports of research projects. ▪ Give an opinion on specific issues: documents, reports, initiatives... ▪ Consulting 	<ul style="list-style-type: none"> ▪ Evaluate pre-proposals and complete proposals and the viability of innovative solutions proposed according to a set of technical, managerial, commercial, legal, and socio-economic criteria. ▪ Identify and assess key framework conditions that may foster or hinder the effective deployment of such solutions in their target markets. ▪ Provide advice and guidance on specific issues (advisory and coaching activities to project leaders, monitoring and control activities, due diligence, etc.)

V. Eligibility

To be eligible, the candidate must meet the following conditions:

Scientific experts	Technology Transfer Expert
<ul style="list-style-type: none"> ▪ Be a researcher, Professor (Professor of Higher Education or equivalent degrees), ▪ Have an H-index > 15 ▪ Have carried out research whose results have had an impact on the ecosystem. ▪ Have had experience in evaluating research projects for international bodies. 	<p>A graduate of higher education and corresponding to at least one of the following profiles:</p> <ul style="list-style-type: none"> ▪ Have at least 5 years of experience in the field of technology transfer through the valorization of research findings / know-how resulting from scientific research; ▪ Have at least 5 years of experience as an entrepreneur (founder, co-founder) of a technological and/or industrial company; ▪ Have at least 5 years of professional consulting and/or management experience in industrial, technical and technological fields; ▪ Have at least 5 years of experience in supporting and financing innovative startups. ▪ Have been directly involved in innovation and technology transfer processes

VI. Application procedure



The application form is available via the following links:

Scientific expert	Technology Transfer Expert
<i>To submit your application, please click here</i>	<i>To submit your application, please click here</i>

VII. remuneration

The selected experts will be remunerated according to the nature of the missions and the work that will be required of them.

VIII. contact

For any questions, please email us at: calls@um6p.ma.