

University Mohammed VI Polytechnic- INSA Group

Call for Joint Research Projects

1. Introduction

The Mohammed VI Polytechnic University (UM6P) and the INSA Group are pleased to launch a joint call for collaborative research projects. This initiative aims to support the development of high-impact research projects, to strengthen scientific cooperation, and stimulate multidisciplinary collaboration.

2. Research Topics

This call is open to high potential research projects addressing the following topics:

Topic	Details
Water	<ul style="list-style-type: none"> ○ Smart water management ○ Desalination and reuse ○ Pollution control
Renewable Energies	<ul style="list-style-type: none"> ○ Hydrogen Storage: Additive manufacturing, nanocomposites, reliability, AI ○ Green Hydrogen & CO₂ Capture: Polymer/MOF composites ○ Photovoltaic, Wind, Nuclear energy ○ Control, Storage, Conversion
Smart Manufacturing	<ul style="list-style-type: none"> ○ Resilient, circular supply chains ○ Optimization and artificial intelligence ○ Industry 4.0 tools
Process Chemistry	<ul style="list-style-type: none"> ○ Biodegradable nanocomposites from agro-resources ○ Plastic waste recycling ○ Rheology of complex fluids ○ Technosols from mining residues

3. Project duration and fundings

- **Funded projects number: 10 to 15**
- **Duration: 2 to 4 years.**
- **Funding: depends on potential impact, varying between 1 and 5 Million Euros per project**

4. Eligibility

The project must be jointly supervised by two Principal Investigators (PIs), one from UM6P and one from the INSA Group

- **INSA Group:** The PI must hold an employment contract for the entire project duration, including fixed-term contracts.
- **UM6P:** The PI must be a faculty member with a valid contract covering the project duration.
- Each project must involve permanent researchers from both institutions.
- External applicants (not currently affiliated with UM6P or the INSA Group) must secure a Co-PI from each institution if pre-selected.
- The project must demonstrate significant potential impact (scientific, economic, or societal).

5. Submission Guidelines

The application process is structured in two phases:

- **Phase 0:** An information webinar will be co-organized between UM6P and the INSA group for introduction of the program.
- **Phase 1:** Applicants must complete the project attached ID card.
- **Phase 2:** Shortlisted applicants will be invited to submit a full proposal using a provided template. The proposal should be precise, well-structured, and focused on the selected topic.

Applications will be evaluated by joint scientific committee from UM6P and INSA Group.

- **Timeline**

Phase	Date
Call Launch	June 4 ,2025
Webinar	June 23 12h-14h France time June 23 11h-13h Morocco time
ID Card submission	July 1 st – September 1 st , 2025
Pre-selection Notification	September 15 – September 30, 2025
Full proposal submission deadline	October 30, 2025

Selection Notification

November 15 – November 30, 2025

6. Reporting and Progress Reviews

Progress review session: Progress will be reviewed every six months to assess project advancement.

Closure report: A final report summarizing achievements and expenditure must be submitted at the end of the project.

7. Contacts

For inquiries, please contact

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