

ATENEA Materials International Postdoctoral Programme in Materials Science and Engineering

MSCA COFUND Programme offering 10 30-month fellowships

Host Institution: IMDEA Materials Institute (Madrid, Spain)

20 Sept 2025

Call Launch Date

15 Dec 2025

Application Deadline



Co-funded by
the European Union



Project 101178250 — ATENEA — HORIZON-MSCA-2023-COFUND-01

August 2025



Host institution

IMDEA Materials is a research centre established by the Madrid government in 2007 in Getafe (Madrid).

Mission: Conducting excellent research in materials science and engineering, contributing to addressing societal challenges and promoting sustainable development.

Main pillars: Excellence in research; attraction of talent from around the world; technology transfer to industry to enhance competitiveness.

[View location on Google Maps](#)

Why IMDEA Materials?

- Leading research center in Europe in Materials Science and Engineering for transport, energy, and health.
- 18 research groups, 40 postdoctoral researchers (including +26 MSCA Postdoctoral Fellows), and 70 doctoral students.
- State-of-the-art scientific infrastructure for materials processing, characterization, and simulation.
- HRS4R Excellence in Research Award

Why apply?



International

IMDEA Materials offers a dynamic environment with researchers from 28 nationalities and strong ties to international networks. Fellows will benefit from global mobility through secondments with 21 associated partners.



Interdisciplinary

Fellows will work in a collaborative environment that encourages interaction across scientific disciplines. A wide range of training activities will support both scientific and transferable skills development.



Intersectoral

Fellows will engage in fundamental and applied research with real-world industrial impact, supported by collaboration with industry.

Eligibility criteria

01

PhD awarded or thesis defended before 15 Dec 2025

02

Max 8 years postdoctoral experience (excl. career breaks)

03

Not having lived in Spain for more than 12 months in the past 3 years

04

One proposal per applicant

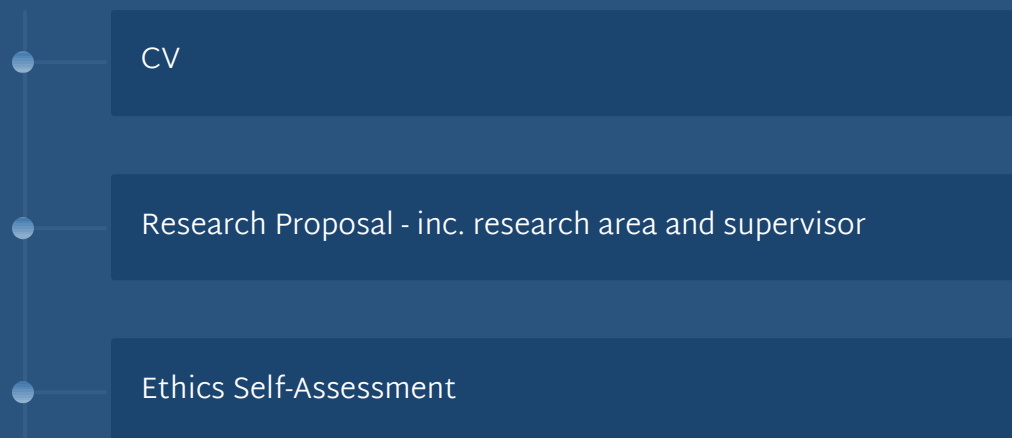
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Open to all nationalities, backgrounds & disciplines

■ All criteria and instructions detailed in the [Guide for Applicants](#)

How to apply?

1 Download templates from ATENEA Website



Include: PhD Degree or Certificate of Defense, Letters of Recommendation and Proof of English proficiency.

2 Submit all requested documents

The application, including all required documents, must be submitted through the [IMDEA Materials Jobs Portal](#).

The application process will be open from September 20, 2025, at 9:00 AM (Central European Time) to December 15, 2025, at 6:00 PM (Central European Time).

Open Research Areas

Explore all research lines: atenea-cofund.eu/research-areas-for-fellowships



Novel Materials



Advanced Manufacturing



Integrated Computational Materials Engineering



Multiscale Characterization

Find your supervisor materials.imdea.org/researchers

More information

Instructions and requirements

[Guide for Applicants](#)

Programme Website

www.atenea-cofund.eu

Contact Email

info.materials@imdea.org

Engineering tomorrow's materials for a resilient, digital and green Europe

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"The MSCA PF has been a significant milestone in my scientific career ... a vibrant and collaborative research environment and access to cutting-edge facilities."

— Dr. Monsur Islam, 3D-CARBON Project (MSCA Postdoctoral Fellowships 2022)

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"Highly enriching... an excellent platform to develop independent research skills. The open, collaborative atmosphere and access to state-of-the-art facilities have significantly enhanced the quality and impact of my research."

— Dr. Arnab Ghosh, SMARTBATT Project (MSCA Postdoctoral Fellowships 2022)

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