



Call for applications for the award of No. 1 post-doc research contract pursuant to Article 22-bis of Law No. 240/2010, Scientific Disciplinary Group 03/CHEM-06 – Principles of chemistry for applied technologies, Scientific Disciplinary Sector CHEM-06/A – Principles of chemistry for applied technologies, at the Research Unit of Advanced Technologies for Innovative Materials and Organ Models and the Departmental Faculty of Engineering of Università Campus Bio-Medico of Rome.

Competition code: IPD/01\_26

<b>Departmental Faculty/Research Unit of affiliation</b>	Engineering / RU of Advanced Technologies for Innovative Materials and Organ Models
<b>Place where the activities will be carried out</b>	Polo di Ricerca Avanzata in Biomedicina e Bioingegneria (P.R.A.B.B.) Università Campus Bio-Medico di Roma
<b>Contract duration (at least one year)</b>	1 year
<b>Scientific Disciplinary Group</b>	03/CHEM-06 – Principles of chemistry for applied technologies
<b>Scientific Disciplinary Sector</b>	CHEM-06/A – Principles of chemistry for applied technologies
<b>Subject of the contract (title of the research program)</b>	Synthesis and characterization of materials using hybrid chemical–physical methodologies
<b>Brief description of the research program to which the position is linked</b>	The research program aims to design and develop innovative materials whose chemical composition, micro/nanostructure, and properties can be tailored for advanced biomedical applications (e.g., tissue engineering, biomimetic devices, and in vitro models) and for green chemistry.
<b>Teaching and third mission activities in which the postdoctoral fellow is required to collaborate</b>	Any teaching activities that may be assigned will not exceed 40% of the teaching load provided for the course.
<b>Any additional qualifications subject to evaluation</b>	Master's degree class LM-54 – Chemical Sciences
<b>Research Supervisor</b>	Prof. Marcella Trombetta



<b>Maximum number of publications</b>	2
<b>Language knowledge and skills</b>	English
<b>Date and time of the interview</b>	<b>25th May 2026, at 10:00 a.m.</b> Remote candidates on Microsoft Teams platform