

# Martí Franquès Research Fellowship Programme

## 1st Edition 2026PMF-PIPF- Annex I: List of grants

Reference	Department	PhD thesis director	Thesis project title
<a href="#">2026PMF-PIPF-01</a>	Department of Basic Medical Science	José Francisco Cano Lira	Study of fungi involved in the alteration of historic monumental buildings in the province of Tarragona (Spain) / Study of the microbial diversity and systematics of hypersaline lagoons in Spain
<a href="#">2026PMF-PIPF-03</a>	Department of Basic Medical Science	Michelle Murphy	The relationship between folate-mediated monocarbonate metabolism and fertility.
<a href="#">2026PMF-PIPF-04</a>	Department of Basic Medical Science	Josepa Gené Díaz	Fungal diversity in aquatic environments: taxonomy and potential applications.
<a href="#">2026PMF-PIPF-05</a>	Department of Economics	Luis Díaz Serrano	On the Link Between Political Actors and Public Services: A Quantitative Analysis
<a href="#">2026PMF-PIPF-06</a>	Department of Electronic, Electric and Automatic Engineering	Josep Ferré Borrull	Nanostructured electrodes based on nanoporous anodic alumina templates for highly efficient energy storage applications
<a href="#">2026PMF-PIPF-07</a>	Department of Electronic, Electric and Automatic Engineering	Xavier Domingo Almenara	New data analysis methods for untargeted metabolomics with stable isotope labelling
<a href="#">2026PMF-PIPF-08</a>	Department of English and German Studies	sense definir	To be defined depending on the candidates
<a href="#">2026PMF-PIPF-09</a>	Department of Chemical Engineering	Ioanis Katakis	Bioelectronic Devices
<a href="#">2026PMF-PIPF-10</a>	Department of Chemical Engineering	Aurelio Salerno	Polymer-based materials for biomedical and energy applications
<a href="#">2026PMF-PIPF-11</a>	Department of Chemical Engineering	Magdalena Constantí Garriga	Conversion of PET plastic waste into value-added products through physico-chemical and biological methods
<a href="#">2026PMF-PIPF-12</a>	Department of Business Management	Xiaoni Li	Financial resilience in sustainable innovation ecosystems: the role of impact investing and mechanisms for long-term value creation
<a href="#">2026PMF-PIPF-13</a>	Department of Business Management	Laura Fabregat Aibar	Measuring financial inclusion (FI): a multidimensional index adjusted for development level
<a href="#">2026PMF-PIPF-14</a>	Department of Business Management	Amado Alarcón Alarcón	Literacies and employment in the digital era
<a href="#">2026PMF-PIPF-15</a>	Department of Business Management	M. Teresa Sorrosal Forradellas	Incorporation of ESG risks (environmental, social and governance) into investment valuation in financial markets
<a href="#">2026PMF-PIPF-16</a>	Department of Mechanical Engineering	Jordi Marcé Nogué	Analysis of the mechanical properties of teeth
<a href="#">2026PMF-PIPF-17</a>	Department of History and History of Art	Licia Buttà	Dancing women and clothing in the Late Middle Ages: iconography and cultural study
<a href="#">2026PMF-PIPF-18</a>	Department of Nursing	Maria Francisca Jiménez Herrera	Nursing role in the initial management of sepsis: review of the sepsis code, use of capillary lactate, and design of a triage support system
<a href="#">2026PMF-PIPF-19</a>	Department of Pedagogy	Barbara Biglia	Integration of the intersectional gender perspective in initial teacher education and in university faculty training.
<a href="#">2026PMF-PIPF-20</a>	Department of Analytical Chemistry and Organic Chemistry	Ricard Boqué Martí	Development and application of instrumental techniques and multivariate analysis tools for the monitoring and control of evolutionary processes in fermented beverages
<a href="#">2026PMF-PIPF-21</a>	Department of Analytical Chemistry and Organic Chemistry	Joan Carles Ronda	Valorisation of lignocellulosic derivatives as nanoparticulate polymers for defined applications
<a href="#">2026PMF-PIPF-22</a>	Department of Physical and Inorganic Chemistry	Antonio Rodríguez Fortea	Computational study of the metal-metal bond, reactivity and electrocatalytic properties of carbon nanostructures
<a href="#">2026PMF-PIPF-23</a>	Department of Romance Studies	Iñaki Tofiño Quesada	Romance Cultural Studies
<a href="#">2026PMF-PIPF-24</a>	Department of Electronic, Electric and Automatic Engineering	Osbel Almora Rodríguez	Semitransparent Organic Solar Cells for Agrivoltaic Applications
<a href="#">2026PMF-PIPF-25</a>	Department of Chemical Engineering	Marta Sales Pardo	Development of large-scale connectome alignment tools for brain comparison
<a href="#">2026PMF-PIPF-26</a>	Department of Basic Medical Science	Marta Romeu Ferran	Marine exosomes, nutrition and oxidative stress: bioavailability and neuroprotection in brain aging models.