

# Martí Franquès Research Fellowship Programme

## Predocctoral staff - 2019-PMF-PIPF

### Selected candidates

Reference	Responsible researcher	Subject of the study	Selected candidate	Publication date	Start date
<b>Department of Anthropology, Philosophy and Social Work</b>					
2019PMF-PIPF-4	VIDAL , FERNANDO	ANTHROPOLOGY AND PHENOMENOLOGY OF THE LOCKED-IN SYNDROME	VOID	28/02/2020	
<b>Department of Basic Medical Sciences</b>					
2019PMF-PIPF-103	CAPILLA LUQUE, JAVIER	Opportunistic pathogenic fungi in humans	AHMIANE, YOUSSEF	28/02/2020	01/03/2020
2019PMF-PIPF-104	BELLÉS MATEU, MONTSERRAT	Effects of low doses of ionizing radiations (LTSM)	MARTÍN ESTEBAN, SANDRA	28/02/2020	01/03/2020
2019PMF-PIPF-105	ARIJA VAL, MARIA VICTORIA	Prenatal risk factors on child development	IGLESIAS VÁZQUEZ, LUCIA	21/02/2020	24/02/2020
2019PMF-PIPF-106	CANO LIRA, JOSÉ FRANCISCO	Morphologic and molecular characterization of fungi	HERNANDEZ PÉREZ, TAYSA ATXI	28/02/2020	01/03/2020
2019PMF-PIPF-107	CANO LIRA, JOSÉ FRANCISCO	Morphologic and molecular characterization of fungi	SASTOQUE MARTÍNEZ, ANGIE PAOLA	28/02/2020	01/03/2020
<b>Department of Biochemistry and Biotechnology</b>					
2019PMF-PIPF-86	PINENT ARMENGOL, MONTSERRAT	Effects of food bioactives on aging	MIGUÉNS GÓMEZ, ALBA	28/02/2020	01/03/2020
2019PMF-PIPF-91	SALAS SALVADÓ, JORGE	Lifestyle and Environmental Determinants of seminogram.	VOID	28/02/2020	
2019PMF-PIPF-92	TORIJA MARTÍNEZ, MARÍA JESÚS	Yeasts and alcoholic fermentation	MARTÍN ESTEBAN, SANDRA	21/02/2020	01/03/2020
<b>Department of Chemical Engineering</b>					
2019PMF-PIPF-58	MACKIE , ALLAN DONALD	Particulate models for fluid mesoscopic simulations	VOID	28/02/2020	
2019PMF-PIPF-80	SCHUHMACHER ANSUATEGUI, MARTA	Chemical Engineering	DRONJAK, LARA	21/02/2020	01/03/2020
2019PMF-PIPF-88	PUGA VACA, ALBERTO	Photoelectrocatalytic materials for CO2 reduction	DE LUCA BOSSA, FERDINANDO	21/02/2020	01/03/2020
<b>Department of Computer Engineering and Mathematics</b>					
2019PMF-PIPF-61	SERRATOSA CASANELLES, FRANCESC D`ASSÍS	Fish tracking and recognition to analyse feeding and reproductive behaviour	VOID	21/02/2020	
2019PMF-PIPF-96	FORTUNY ANGUERA, GERARD	numerical simulation in cardiopulmonary resuscitation	MORADICHEGHAMAHI, JAFAR	28/02/2020	01/03/2020
2019PMF-PIPF-97	MARTÍNEZ BALLESTÉ, ANTONI	Security and privacy in smart transportation and IoT environments	VOID	28/02/2020	

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<b>Department of Electronic, Electric and Automatic Engineering</b>					
2019PMF-PIPF-37	CORREIG BLANCHAR, FRANCESC XAVIER	Development of a fully automated data processing software for the discovery of altered metabolites in colorectal cancer using GCxGC-TOF	LLAMBRICH RODRÍGUEZ, MARIA	28/02/2020	01/03/2020
2019PMF-PIPF-90	PRIETO SIMÓN, BEATRIZ	Nanochannel-based biosensing platforms for infection diagnosis	VERMA, DEEPANSHU	28/02/2020	01/03/2020
2019PMF-PIPF-93	GIRAL CASTILLON, ROBERTO	Power electronics, energy conversion and control engineering	VALEDSARAVI, SEYEDAMIN	28/02/2020	01/03/2020
2019PMF-PIPF-94	MARSAL GARVÍ, LUIS FRANCISCO	Micro poros nanostructures to biomedicine and bioapplications	ROJAS, ALEJANDRO	06/03/2020	15/03/2020
2019PMF-PIPF-95	GIRAL CASTILLON, ROBERTO	Pover electronics, energy conversion and control engineering	NASSARY, MAHMOUD	28/02/2020	01/03/2020
<b>Department of English and German Studies</b>					
2019PMF-PIPF-87	OLTRA MASSUET, MARIA ISABEL	Language processing and the bilingual mind	VOID	28/02/2020	
<b>Department of Geography</b>					
2019PMF-PIPF-29	ANTON CLAVÉ, SALVADOR	Sustainable mobility at tourist destinations: mobility patterns and policies to promote more sustainable mobility	MEDINA CHAVARRÍA, MARÍA ESPERANZA	28/02/2020	01/03/2020
<b>Department of Mechanical Engineering</b>					
2019PMF-PIPF-89	FABREGAT TOMÀS, ALEXANDRE	Particle deposition in turbulent flows on thermally active walls	LAVRINENKO, AKIM	28/02/2020	01/03/2020
2019PMF-PIPF-98	SALAVERA MUÑOZ, DANIEL	measurement and modelisation of thermophysical properties of fluids	VOID	28/02/2020	
<b>Department of Medicine and Surgery</b>					
2019PMF-PIPF-102	MASANA MARÍN, LUIS	Lipids and arteriosclerosis	MORENO VEDIA, JUAN	21/02/2020	01/03/2020
<b>Department of Nursing</b>					
2019PMF-PIPF-70	JIMÉNEZ HERRERA, MARÍA FRANCISCA	Nursing	TORRUBIA PEREZ, ELISABET	21/02/2020	01/03/2020
<b>Department of Physical and Inorganic Chemistry</b>					
2019PMF-PIPF-50	ALVAREZ PUEBLA, RAMON ANGEL	Real-time multiplex SERS sensing in cells	HERNANDEZ PÉREZ, TAYSA ATXI	06/03/2020	15/03/2020
2019PMF-PIPF-100	MASDEU BULTÓ, ANNA MARIA	New catalysts in reactions of industrial interest	VALAEI, ARIA	21/02/2020	01/03/2020
2019PMF-PIPF-101	DÍAZ GONZÁLEZ, FRANCISCO MANUEL	Development of new devices with photonic interrogation	ZIN ELABEDINE, GHASSEN	21/02/2020	01/03/2020

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<b>Department of Private, Procedural and Financial Law</b>					
2019PMF-PIPF-55	ADAN DOMENECH, FEDERICO	New challenges of the Evidence Law in the digital era	<b>FUGUET CARLES, XÈNIA</b>	21/02/2020	01/03/2020
<b>Department of Romance Studies</b>					
2019PMF-PIPF-99	CATALÀ TORRES, NATÀLIA	lengua y literatura española, lingüística, folología francesa, didáctica de la lengua y la literatura	<b>BROSA RODRÍGUEZ, ANTONI</b>	06/03/2020	15/03/2020