

## GOT ENERGY TALENT MSCA COFUND 1st call for fellowship

## Provisional ranking list Applications under URJC hosting groups

## Applications potentially selected for funding (8 fellowships)

URJC will fund the first 8 project proposals as listed below.

#	Surname, Name	Title of the project proposal
1	Hassanzadeh Yazdi, Nafiseh	Multifunctional structural supercapacitors and Li-ion batteries based on carbon fibre polymer composites
2	Isufi, Elvin	GridPROG: Towards holistic monitoring, forecast, and optimization of smart grids
3	Collado, Laura	ArtifUEL: Artificial Photosynthesis for the production of solar fuels and chemicals
4	Sánchez-Hornero, María	Integrated waste treatment & valorization of chemicals: between bio and chemistry systems ( Acronym: IWaTeVaC)
5	Zhang, Guangchao	ROCOPREM
6	Alonso Romero, Elisa	INTHERCHEMES: Integrated Thermochemical Storage for Concentring  Solar Energy
7	Fermoso, Javier	LignoCel2Chem: Biorefinery approach to produce chemicals from Lignocellulose residues.
8	Ramírez, Juan	Compressive Sampling Based Acquisition Models For Secure Transmission and Reliable Data Recovery in Smart Grids

## Applications not selected for funding

The applicant did not reach some threshold, either the overall one or any of the thresholds applicable to particular criteria.

Surname, Name	Title of the project proposal
Ingole, Deepak	Adaptive Learning MPC for Energy Management in Transport and Grid Applications
Ray, Tapan Kumar	Solar thermal energy storage using reversible thermochemical route
Khuntia, Himanshu Kumar	Microbial Fermentation of Biowaste for Resource Recovery
Abdelfattah , Dalia	Climate mitigation potential using Carbon Capture and Utilisation(CCU) technology in Spanish Energy Sector









Sherpa, Knawang	Valorization of organic solid waste for volatile fatty acid production: an attempt
Chhunji	towards circular bioeconomy
Ambassa, Pacome Landry	ViSeRHANs: A Vision for Secure and Resilient Smart Energy Home Area Networks
Prados , Romina del Valle	A comparative study of Distributed Generation policies and barriers towards sustainable energy development
Gatica, Mario Gabriel	Implications of plant-plant network interactions on provision of biomass for biofuels production in Mediterranean megarich shrublands in Spain
Farag, Mohamed Noureldin Ibrahim	New Materials for Concentrated Solar Power (CSP) plants
Sahare, Sanjay	Highly Stabilized and Efficient Semi-Transparent Flexible Perovskite Solar Cell
Autié Castro, Giselle Ileana	Development of porous composites based on natural clinoptilolite and zeolitic imidazolate frameworks for CO2, H2 and CH4 capture and wastewater treatment processes
Yadav, Surendra Kumar	Carbon based highly efficient, stable and scalable Perovskite Solar Cells
Arroyo Gómez, José Joaquín	Energy storage in multifunctional composites: Structural Energy Storage
Nandi, Debabrata	Transition Metal based Metal-Organic Framework for CO2 Capture and Conversion to Crucial Chemicals and Graphene
Ali, Safaa	Efficient organolanthanoid catalysts for CO2 epoxide/aziridine ring opening reaction: a new hope for CO2 reduction
Marín Alfonso, Jeison	Compressive Multidimensional Sampling Platform for Energy Saving in Sensors Networks
Ali, Abid	Photocatalytic and Photoelectrochemical applications of hybrid nanomaterials in energy-related processes
Sacristán Romero, Francisco	The new business model of renewable energies and their social projection (ECOENERGY)
Herrera León , Bernardino	Feasibility research for Program iGes-Com





