

PASIFIC CALL 1 RANKING LIST



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Maria Skłodowska-Curie Actions

BDN.0622.1.2021

PASIFIC.0622.1.2021

PASIFIC CALL 1 ranking list

Projects recommended for funding :

PE PANEL :

	First name	Last name	Acronym	ID of proposal	Title	Host Institute
Sub-panel 1: Fundamentals						
1.	Souvik Priyam	Adhya	QGPAnatomy	452845	Space time structure of the Quark Gluon Plasma	IFJ PAN
2.	Maciej	Bartosiewicz	METVISARC	46734	Visualization of methane fluxes along coastal boundaries of Arctic permafrost and glaciers	IGF PAN
3.	Richard Efrain	Ruiz	POPSICLE	113973	Polarization Of Precision Scattering In Colliders with Large Energies	IFJ PAN
4.	Juris	Burlakovs	GeoReco	260780	Towards 'beyond the zero waste' concept: Innovative solutions for valorization of fine residual waste fraction from landfills	IGSMiE PAN
5.	Arun Kumar	Awasthi	MicroFlareHeating	260786	Investigation of plasma heating and particle acceleration during microflares and flare-precursors	CBK PAN
Sub-panel 2: Applications						
1.	Arun Kumar	Paulraj	MEETOPTO	75666	Multi-Dimensional Metalloids and Mixed-Valent Metal-Metalloid halide perovskites for Optoelectronics	ICHF PAN
2.	Bhausheb Kashinath	Dhokale	CT-NIR-TADF-OLED	612677	TADF OLEDs based on curved and twisted (CT) molecules: from rational molecular design to highly efficient NIR emitters	ICHO PAN
3.	Ilyas	DJAFER-CHERIF	COLONAIZE	46614	Predictive models of bacterial colonization from	ICHF PAN

					machine-learning aided image processing	
4.	Sunita	Ranote	TMOG-PHB BIOPLASTIC	472871	Green synthesis of functionalized Moringa oleifera gum-based bioplastic film as packaging material and adsorbent with antimicrobial properties	CMPW PAN
5.	Piotr	Chudzinski	NanoCollective	452839	A new pathway for future electronic devices: collective electron-lattice states in nanostructures.	IPPT PAN
Sub-panel 3: Engineering Sciences						
1.	Ajitanshu	Vedrtnam	ZIF-X-CARBON	472862	Development of cellulose fiber-ZIF-8 based exhaust air filter with CO2 selectivity	IGSMiE PAN
2.	Vamseekrishna	Ulaganathan	PHYTOFOAM	75701	PHYTO-tissue inspired FOAMs for future foods and advanced materials	IA PAN
3.	SHASHANK	SUNDRIYAL	MOF Zinc-ion Energy	94484	Metal-organic frameworks for zinc-ion hybrid energy storage devices	ICHF PAN
4.	Tippabattini	Jayaramudu	Bio ANC Hydrogel	46703	Fabrication of Antibacterial Nanocomposite Hydrogel Patches from Biopolymers for Wound Dressing Applications	CMPW PAN
5.	Adi	Adumitroaie	3Dfy	113969	Additive Manufacturing of High Performance Polymer Composites	IPPT PAN

LS PANEL :

	First name	Last name	Acronym	ID of proposal	Title	Host Institute
1.	Mitrajit	Ghosh	OverGBM	407132	Overcoming Resistance to Immunotherapy in Glioblastoma	IBD PAN
2.	Mariia	Dekaliuk	EXAM	94472	Ultra-sensitive multiplexed screening for cancer biomarkers: exponential signal amplification combined with Förster resonance energy transfer.	ICHB PAN
3.	Karolina	Szczepanowska	MetaboSentinels	75662	Enzyme cofactors as the sentinels of mitochondrial metabolism.	IMOL PAN

4.	Li	CHEN	STAR	595163	Synthesis Action and Regulation of Milk Protein in Dairy Goat Mammary Cells	IGBZ PAN
5.	Irshad Ahmad	Hajam	PerchVac	612680	Nanovaccine for improving reproductive performances in <i>Perca fluviatilis</i>	IRZBŻ PAN
6.	Trishna	Dutta	CONNECT	595178	CONNECTing the dots: determinants of functional connectivity for resilient social and ecological networks	IOP PAN
7.	Cristian	Piras	RESPROMETRY	472872	Resistome profiling through meta-proteomics and mass spectrometry	IGBZ PAN
8.	Piotr	Gerlach	BunyaOut	46743	Genome-wide CRISPR-Cas9 knockout screen to identify host factors essential for the bunyavirus infection	IMOL PAN
9.	Ewa	Cendrowicz	CRIT FACTR PHAG	46729	Determination of critical factors influencing phagocytosis in single macrophage and cancer cell	IMDK PAN
10.	Ghulam	Nabi	ANTHROBEAR	46722	Assessing population-level consequences of anthropogenic pressure: long-term stress and reproduction indices in brown bear populations in a gradient of human disturbances	IOP PAN

SSH PANEL :

	First name	Last name	Acronym	ID of proposal	Title	Host Institute
Sub-panel 1: Social Sciences						
1.	Fabricio	Carrijo	PCRS	113998	Peace and Conflict dynamics in Refugee Shelters	IAE PAN
2.	Jedrzej	Niklas	DATAFORESTS	452808	DATAFORESTS: Public Forest Governance in a Datafied Society	IFIS
3.	Monika	Chwalczuk	CoGCI n	337638	Cognitive Processes behind the Use of Gestures in Consecutive Interpreting	IP PAN

4.	Elena	Semenova	CORUNDUM	43130	Constitutional rules and its effects on cabinet and ministerial stability in Europe	ISP PAN
5.	Amélie	Zima	Between NATO-Frontex	75691	The Other Way Round? Transfer of Norms and Practices between NATO and Frontex	ISP PAN
Sub-panel 2: Humanities						
1.	Christopher	Hale	RENLORC	75688	REgional Networks and LOcal Recipes for Complexity	IAE PAN
2.	Angelo	Castorao Barba	IS_LANDAS	260766	Islamicate landscapes in southern Andalusia and western Sicily: patterns of change in settlements and rural communities between Late Antiquity and the Islamic age	IAE PAN
3.	Josefina	Rodriguez-Arribas	PERIPHERIES	452804	Minority Cultures on the Periphery of Science: The Jews and the Circulation of Scientific Goods (13th-17th c.)	IHN PAN
4.	Matthias	Roick	FRIENDS4EVER	46718	Virtue and Sociability. Teaching Friendship in Early Modern Schools and Universities, 1518-1648	IFIS PAN
5.	Olha	Tikhonova	PERRET&POLAND	43116	Jacques Perret's Influence on Defensive Polish Architecture in the 17th Century	IH PAN

Accepted by:

Prof. Jerzy Duszyński, President of the PAS

Prof. Paweł Rowiński, PASIFIC Project Coordinator



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