# Marie Skłodowska-Curie actions (MSCA) Postdoctoral Fellowships (PF) CALL 2023

#### **POTENTIAL SUPERVISORS**

### **Physical Sciences and Engineering (PE)**

SUPERVISOR	DEPARTMENT	ERC KEYWORDS	FREE KEYWORDS
Andrea BELLERI	Engineering and Applied Sciences [Ingegneria e Scienze Applicate]	■ PE8_3 Civil engineering, architecture, offshore construction, lightweight construction, geotechnics	<ul> <li>Seismic retrofit of existing buildings</li> <li>Rocking and hybrid structural systems</li> <li>Prefabricated shell structures</li> <li>Resilience based seismic design</li> <li>Life cycle thinking approach</li> <li>Self-centering structural systems</li> </ul>
Alessio CARDACI	Engineering and Applied Sciences [Ingegneria e Scienze Applicate]	<ul> <li>PE8_3 Civil engineering, architecture, offshore construction, lightweight construction, geotechnics</li> </ul>	<ul> <li>3D Survey</li> <li>3D Modelling</li> <li>Restoration</li> <li>Conservation</li> <li>Cultural Heritage</li> <li>Modern Architecture</li> <li>Building</li> </ul>
Antonio FERRAMOSCA	Management, Information and Production Engineering  [Ingegneria gestionale, dell'informazione e della produzione]	<ul> <li>PE1_20 Control theory, optimisation and operational research</li> <li>PE7_1 Control engineering</li> <li>PE7_3 Simulation engineering and modelling</li> <li>PE7_11 Components and systems for applications (in e.g. medicine, biology, environment)</li> </ul>	<ul> <li>Formal methods</li> <li>Software engineering</li> <li>Software testing</li> </ul>

#### **Life Sciences (LS)**

SUPERVISOR	DEPARTMENT	ERC KEYWORDS	FREE KEYWORDS
Attà NEGRI	Human and Social Sciences [Scienze umane e sociali]	<ul> <li>LS5_12 Mental disorders</li> <li>LS7_12 Health care, including care for the ageing population</li> </ul>	<ul> <li>Psychotherapy</li> <li>Psychoanalysis</li> <li>Primary health care</li> <li>Computerized language analysis</li> <li>Meaning making</li> <li>Relational psychopathology</li> </ul>

## **Social Sciences and Humanities (SH)**

SUPERVISOR	DEPARTMENT	ERC KEYWORDS	FREE KEYWORDS
SUPERVISOR  Maria Caterina  BARUFFI	DEPARTMENT Law [Giurisprudenza]	SH2_3 Conflict resolution,     war, peace building, international law     SH2_4 Legal studies, constitutions, human rights, comparative law     SH2_5 International relations, global and transnational governance	<ul> <li>Public international law</li> <li>Private international law</li> <li>European Union Law; International and European Family law</li> <li>Rights of children; freedoms of movement</li> <li>EU citizenship</li> <li>Internal market</li> <li>Civil judicial cooperation</li> <li>EU Regulations on private international law</li> <li>Fundamental rights</li> <li>Court of Justice of the EU</li> <li>European Court of human</li> </ul>
Nicole BIANQUIN	Human and Social Sciences [Scienze umane e sociali]	<ul> <li>SH3 The Social World and Its         Diversity Sociology, social psychology, social anthropology, education sciences, communication studies     <li>SH3_4 Social integration, exclusion, prosocial behaviour</li> <li>SH3_5 Attitudes and beliefs</li> <li>SH3_11 Social aspects of teaching and learning, curriculum studies, education and educational policies</li> <li>SH7 Human Mobility, Environment, and Space</li> <li>SH7_4 Social aspects of health, ageing and society</li> </li></ul>	rights  Disability Inclusion Special education IECEC Individualised educational planning Reasonable accommodation Disability and transition to adulthood Transition to work Life project Ageing with disability Accessibility Accessible tourism
Elena BOUGLEUX	Foreign Languages, Literatures and Cultures  [Lingue, letterature e culture straniere]	<ul> <li>SH1_9 Industrial organisation; R&amp;D and innovation</li> <li>SH3_1 Social structure, social mobility, social innovation</li> <li>SH7_5 Sustainability sciences, environment and resources</li> </ul>	<ul> <li>Innovation in industrial processes of production</li> <li>Applied circular economy</li> <li>Internal industrial recycling of raw and processed materials</li> <li>Promotion and involvement of social actors</li> <li>Social regeneration and impacts assessments</li> </ul>

Paolo	Economics	■ SH1_3 Development econom-	■ Economics of crime and con-
BUONANNO	[Scienze economiche]	ics; structural change; political economy of development  SH1_7 Behavioural economics; experimental economics; neuro-economics  SH1_15 Public economics; political economics; law and economics  SH1_16 Historical economics; quantitative economic history; institutional economics; economic systems	flicts Applied Economic History Political Economics Behavioural and Experimental Economics
Alessio CARDACI	Engineering and Applied Sciences  [Ingegneria e Scienze Applicate]	<ul> <li>SH5_4 Visual and performing arts, film, design and architecture</li> <li>SH5_6 History of art and architecture, arts-based research</li> <li>SH5_7 Museums, exhibitions, conservation and restoration</li> <li>SH5_8 Cultural studies, cultural identities and memories, cultural heritage</li> <li>SH7_7 Cities; urban, regional and rural studies</li> </ul>	<ul> <li>3D Survey</li> <li>3D Modelling</li> <li>Restoration</li> <li>Conservation</li> <li>Cultural Heritage</li> <li>Modern Architecture</li> <li>Building</li> </ul>
Clizia CAR- MINATI	Philosophy, Communication  [Lettere, Filosofia, Comunicazione]	<ul> <li>SH5_2 Theory and history of literature, comparative literature</li> <li>SH5_3 Philology; text and image studies</li> <li>SH5_8 Cultural studies, cultural identities and memories, cultural heritage</li> </ul>	<ul> <li>Italian and European literature of the Renaissance and the Baroque</li> <li>History of Italian literature</li> <li>Philology of Italian literature</li> <li>Digital projects to enhance the literary heritage</li> <li>Literature and the arts between the Renaissance and the Baroque</li> <li>Republic of literatures between the XVI and the XVIII century</li> <li>Epistolography</li> </ul>
Elena CEFIS	Economics [Scienze economiche]	<ul> <li>SH1_9 Industrial organisation; entrepreneurship; R&amp;D and in- novation</li> <li>SH1_10 Management; strat- egy; organisational behaviour</li> </ul>	<ul> <li>Innovation policy</li> <li>Industrial policy</li> <li>Innovation at the firm level</li> <li>Digital transformation</li> <li>Digital technologies</li> <li>Industrial dynamics</li> <li>Firms survival</li> <li>Recovery and resilience fund</li> </ul>

Martina	Foreign Lan-	■ SH5_2 Theory and history of	■ Arabic literature
CENSI	guages, Literatures and Cultures  [Lingue, letterature e	literature, comparative litera- ture • SH5_8 Cultural studies, cul- tural identities and memories,	<ul> <li>Contemporary Arabic novel</li> <li>Literature about migration, identity, membership, gender, body</li> </ul>
	culture straniere]	cultural heritage	
Davide CHECCHI	Foreign Languages, Literatures and Cultures  [Lingue, letterature e culture straniere]	<ul> <li>SH5_2 Theory and history of literature, comparative literature</li> <li>SH5_3 Philology; text and image studies</li> <li>SH5_5 Music and musicology; history of music</li> <li>SH6_5 Palaeography and codicology</li> <li>SH6_7 Medieval history</li> </ul>	<ul> <li>Philology</li> <li>Romance philology</li> <li>Medieval literature</li> <li>Medieval music</li> <li>Codicology</li> <li>Palaeography</li> <li>Romance literatures</li> <li>Metric</li> <li>Medieval Italian literature</li> <li>Medieval French literature</li> </ul>
Rosario CRINÒ	Economics [Scienze economiche]	<ul> <li>SH1_2 International trade; international management; international business; spatial economics</li> </ul>	<ul><li>International trade</li><li>Automation</li><li>Artificial Intelligence</li><li>Labor Market</li></ul>
Ornella DISCACCIATI	Foreign Languages, Literatures and Cultures  [Lingue, letterature e culture straniere]	<ul> <li>SH5_2 Theory and history of literature, comparative literature</li> <li>SH5_3 Philology; text and image studies</li> <li>SH5_8 Cultural studies, cultural identities and memories, cultural heritage</li> <li>SH6_14 History of ideas, intellectual history, history of economic thought</li> </ul>	<ul> <li>Russian literature XIX and XX century</li> <li>Russian culture</li> <li>Slavic philology</li> <li>Soviet culture</li> <li>History of ideas</li> </ul>
Marina DOSSENA	Foreign Languages, Literatures and Cultures  [Lingue, letterature e culture straniere]	<ul> <li>SH5_2 Theory and history of literature, comparative literature</li> <li>SH5_3 Philology; text and image studies</li> <li>SH5_8 Cultural studies, cultural identities and memories, cultural heritage</li> </ul>	<ul> <li>English Historical Linguistics</li> <li>Late modern English</li> <li>Scottish language and literature</li> </ul>
Alberta GIORGI	Letters, Philosophy, Communication  [Lettere, Filosofia, Comunicazione]	<ul> <li>SH2_2 Democratisation and social movements</li> <li>SH3_2 Inequalities, discrimination, prejudice</li> <li>SH3_7 Kinship; diversity and identities, gender, interethnic relations</li> <li>SH3_10 Religious studies, ritual; symbolic representation</li> <li>SH3_12 Communication and information, networks, media</li> <li>SH3_13 Digital social research</li> </ul>	<ul> <li>Gender</li> <li>Religion</li> <li>Religion and politics</li> <li>Politics</li> <li>Social movements</li> <li>Discrimination</li> <li>Digital methods</li> <li>Populism</li> <li>Creative methods</li> <li>Religion and gender</li> </ul>

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Francesca	Law	<ul><li>SH2_2 Democratisation and</li></ul>	<ul><li>Negotiation</li></ul>
LOCATELLI	[Giurisprudenza]	social movements	Alternative dispute resolu-
	[Oldrispruderiza]	<ul><li>SH2_3 Conflict resolution,</li></ul>	tion
		war, peace building, interna-	<ul><li>Mediation</li></ul>
		tional law	<ul><li>Arbitration</li></ul>
		■ SH2_4 Legal studies, consti-	■ Civil justice
		tutions, human rights, com-	Comparative civil procedure
		parative law	Civil trial law
		<ul><li>SH2_5 International relations,</li></ul>	Sivil diditav
		global and transnational gov-	
		ernance	
		SH2_7 Political and legal phi-	
		1	
	Managament	losophy	- 0 1
Vera	Management	SH3_2 Inequalities, discrimi-	Gender norms
LOMAZZI	[Scienze	nation, prejudice	• Gender role attitudes
	aziendali]	■ SH3_5 Attitudes and beliefs	• Gender equality policies
		<ul><li>SH3_7 Kinship; diversity and</li></ul>	<ul><li>European values</li></ul>
		identities, gender, interethnic	<ul> <li>Social and values change</li> </ul>
		relations	<ul><li>Cross-sectional surveys</li></ul>
		<ul><li>SH3_8 Social policies, welfare,</li></ul>	<ul><li>Survey methodology</li></ul>
		work and employment	<ul><li>Measurement equivalence</li></ul>
Gianmaria	Economics	<ul><li>SH1_9 Industrial organisation;</li></ul>	<ul><li>Economics of air transporta-</li></ul>
MARTINI	[Scienze	entrepreneurship; R&D and in-	tion
	economiche]	novation	<ul><li>Health economics</li></ul>
		<ul><li>SH1_14 Health economics;</li></ul>	<ul><li>Productivity and efficiency</li></ul>
		economics of education	methods
		■ SH7_6 Environmental and cli-	
		mate change, societal impact	
		and policy	
		■ SH7_9 Energy, transportation	
		and mobility	
Filippo	Foreign Lan-	■ SH2_1 Political systems, gov-	■ Water
MENGA	guages,	ernance	Global governance
	Literatures and	■ SH7_1 Human, economic and	Sustainability
	Cultures	social geography	Political ecology
	[Lingue,	■ SH7_5 Sustainability sciences,	Political geography
	letterature e	environment and resources	. Sindour goograpity
	culture straniere]	SH7_6 Environmental and cli-	
		mate change, societal impact	
		and policy	
Lorenzo	Management	■ SH 3_10 Religious studies, rit-	■ Collective Memories
MIGLIORATI	- Minagorillorit	ual; symbolic representation	
MIGLIURATI	[Scienze	SH 6_13 Gender history, cul-	<ul><li>Difficult past</li><li>Social change</li></ul>
	aziendali]	•	
		tural history, history of collec-	Territory
		tive identities and memories,	Sustainable development
		history of religions	

Nicola	Letters,	■ SH5 2 Theory and history of	■ Eilologia romanza
MORATO	Philosophy,	<ul> <li>SH5_2 Theory and history of literature, comparative litera-</li> </ul>	<ul><li>Filologia romanza</li><li>Letterature romanze com-</li></ul>
MORATO	Communication	ture	parate
	[Lettere,	■ SH5_3 Philology; text and im-	■ Codicologia
	Filosofia.	age studies	Cultura testuale del medio-
	Comunicazione]	age studies	evo romanzo
			Romanzo cavalleresco eu-
			ropeo
			■ Materia di Bretagna in Europa
			■ Epica romanza
			■ Stilistica e metrica romanza
Manuela	Foreign Lan-	■ SH4_11 Pragmatics, sociolin-	■ Intonation
Caterina	guages, Literatures and	guistics, linguistic anthropol-	■ Information structure
MORONI	Cultures	ogy, discourse analysis	■ Syntax
			■ Modality
	[Lingue,		■ Italian
	letterature e culture straniere]		■ German
Attà	Human	■ SH4_2 Personality and social	■ Psychotherapy
NEGRI	and Social Sciences	cognition; emotion	<ul><li>Psychoanalysis</li></ul>
	Sciences	■ SH4_3 Clinical and health	■ Primary health care
	[Scienze	psychology	<ul><li>Computerized language</li></ul>
	umane	■ SH4_11 Pragmatics, sociolin-	analysis
	e sociali]	guistics, linguistic anthropol-	<ul><li>Meaning making</li></ul>
		ogy, discourse analysis	■ Relational psychopathology
		SH4_13 Philosophy of science,	
Cristian	Foreign Lan-	epistemology, logic  SH5_2 Theory and history of	- History of Japanese Litera
PALLONE	guages,	literature, comparative litera-	<ul> <li>History of Japanese Litera- ture</li> </ul>
FALLONE	Literatures and	ture	Japanese early modern cul-
	Cultures	SH5_3 Philology; text and im-	ture
	[Lingue,	age studies	<ul><li>History of reading and the</li></ul>
	letterature e	■ SH5_4 Visual and performing	book in Japan
	culture straniere]	arts, film, design and architec-	■ Performative arts in Japan -
		ture	Kabuki, Bunraku
		<ul><li>SH5_8 Cultural studies, cul-</li></ul>	■ Tokugawa Japan literary cul-
		tural identities and memories,	ture
		cultural heritage	
Tommaso	Foreign Lan- guages,	SH2_4 Legal studies, consti-	History of linguistics and of
PELLIN	Literatures and	tutions, human rights, com-	linguistic ideas
	Cultures	parative law	Language policies and plans
	[Lingue,	SH3_11 Social aspects of	in China
	letterature e	teaching and learning, curriculum studies, education and ed-	<ul> <li>Situation of the languages of the minorities and of dialects</li> </ul>
	culture straniere]	ucational policies	Language standardization
		■ SH3_12 Communication and	and language innovation (ne-
		information, networks, media	ologisms, loanwords, slangs,
		■ SH4_11 Pragmatics, sociolin-	internet languages) in China
		guistics, linguistic anthropol-	■ Teaching of Chinese lan-
		ogy, discourse analysis	guages and of foreign lan-
		■ SH6_14 History of ideas, intel-	guages in China
		lectual history, history of eco-	
		nomic thought	

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Cinzia PERARO	Law [Giurisprudenza]	<ul> <li>SH2_4 Legal studies, constitutions, human rights, comparative law</li> <li>SH2_5 International relations, global and transnational governance</li> <li>SH2_8 Big data in political and legal studies</li> </ul>	<ul> <li>European Union Law</li> <li>EU policies</li> <li>EU principles</li> <li>Internal market; fundamental rights</li> <li>Freedoms of movement</li> <li>EU citizenship</li> <li>Private international law</li> <li>Civil judicial cooperation</li> <li>Court of Justice of the EU</li> <li>EU Regulations on private international law</li> <li>Competition law</li> <li>Consumer protection</li> <li>Collective actions</li> <li>Air transport law</li> <li>Data protection</li> </ul>
			<ul><li>Posted workers</li><li>Family law</li></ul>
Monica PIVETTI	Human and Social Sciences [Scienze umane e sociali]	<ul> <li>SH3_2 Inequalities, discrimination, prejudice</li> <li>SH3_5 Attitudes and beliefs</li> <li>SH3_11 Social aspects of teaching and learning, curriculum studies, education and educational policies</li> <li>SH3_14 Social studies of science and technology</li> <li>SH4_3 Clinical and health psychology</li> <li>SH7_4 Social aspects of health, ageing and society</li> </ul>	<ul> <li>Social psychology</li> <li>Health psychology</li> <li>Psychology of prejudice</li> <li>Social representations theory</li> </ul>
Riccardo RAO	Letters, Philosophy, Communication  [Lettere, Filosofia, Comunicazione]	<ul> <li>SH6_1 Historiography, theory and methods in history, including the analysis of digital data</li> <li>SH6_4 Prehistory, palaeoanthropology, palaeodemography, protohistory, bioarchaeology</li> </ul>	<ul> <li>Environmental history</li> <li>Landscape history</li> <li>Social history</li> <li>Medieval history</li> <li>Animal history</li> <li>Animal studies</li> </ul>

Evelina SCAGLIA	Human and Social Sciences	<ul> <li>SH3_11 Social aspects of teaching and learning, curricu- lum studies, education and ed-</li> </ul>	<ul><li>History of education</li><li>History of school system</li><li>History of early childhood</li></ul>
	[Scienze umane e sociali]	ucational policies  SH6_9 Modern and contemporary history  SH6_13 Gender history, cultural history, history of collective identities and memories, history of religions	education School memories Cultural history of the classroom Visual history History of primary teacher education History of the International New School Movement History of Christian education in contemporary times Classics of education; Historiograhy of education: epistemological and methodological aspects