



Marie Skłodowska-Curie actions (MSCA) Postdoctoral Fellowships (PF) CALL 2026

POTENTIAL SUPERVISORS

Physical Sciences and Engineering (PE)

| SUPERVISOR | DEPARTMENT | ERC KEYWORDS | FREE KEYWORDS |
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| Alessandro COLOMBO | Engineering and Applied Sciences [Ingegneria e Scienze Applicate] | <ul style="list-style-type: none">▪ PE8_4 Computational engineering▪ PE8_5 Fluid mechanics▪ PE3_14 Fluid dynamics (physics)▪ PE6_12 Scientific computing, simulation and modelling tools | <ul style="list-style-type: none">▪ Computational Fluid Dynamics (CFD)▪ Flow simulation▪ Advanced numerical methods▪ High-order numerical methods▪ Turbulence modeling (RANS / LES / DNS)▪ Discontinuous Galerkin methods▪ High-Performance Computing (HPC)▪ Multiscale flow simulation▪ Machine Learning for Turbulence▪ High-Fidelity flow simulation tools▪ Compressible and incompressible flows |



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| Stefano CONIGLIO | Economics [Scienze Economiche] | <ul style="list-style-type: none"> ▪ PE6_7 Artificial intelligence, intelligent systems, natural language processing ▪ PE6_11 Machine learning, statistical data processing and applications using signal processing (e.g. speech,image, video) ▪ PE6_6 Algorithms and complexity, distributed, parallel and network algorithms, algorithmic game theory ▪ PE1_20 Control theory, optimisation and operational research ▪ PE1_16 Discrete mathematics and combinatorics ▪ PE1_19 Scientific computing and data processing | <ul style="list-style-type: none"> ▪ Graph neural networks ▪ Graph convolutional neural networks ▪ Hypergraph neural networks ▪ Sheaf neural networks ▪ Integer programming ▪ Combinatorial Optimization ▪ Stackelberg games ▪ Bilevel optimization |
| Antonio FERRAMOSCA | Management, Information and Production Engineering [Ingegneria gestionale, dell'informazione e della produ- zione] | <ul style="list-style-type: none"> ▪ PE7_1 Control engineering ▪ PE1_20 Control theory, optimisation and operational research | <ul style="list-style-type: none"> ▪ Model Predictive Control ▪ Artificial Pancreas |
| Giuseppe PSAILA | Management, Information and Production Engineering [Ingegneria gestionale, dell'informazione e della produzione] | <ul style="list-style-type: none"> ▪ PE6_10 Web and information systems, data management systems, information retrieval and digital libraries, data fusion ▪ PE6_7 Artificial intelligence, intelligent systems, natural language processing ▪ PE6_3 Software engineering, programming languages and systems | <ul style="list-style-type: none"> ▪ Data management ▪ Information retrieval ▪ NoSQL databases and JSON stores ▪ Advanced query languages ▪ Natural Language Processing ▪ AI-powered information retrieval |

Life Sciences (LS)

| SUPERVISOR | DEPARTMENT | ERC KEYWORDS | FREE KEYWORDS |
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| Francesca MORGANTI | Human and Social Sciences [Scienze umane e sociali] | <ul style="list-style-type: none"> ▪ LS5_9 Neural basis of cognition (e.g. learning, memory, attention, emotions, speech) ▪ LS7_12 Health care, including care for the ageing population | <ul style="list-style-type: none"> ▪ Healthy Longevity ▪ Aging in Place ▪ Mind Motor Activity ▪ Dementia Prevention |
| Andrea SCALABRINI | Human and Social Sciences | <ul style="list-style-type: none"> ▪ LS5_12 Mental disorders ▪ LS5_17 Imaging in neuroscience | <ul style="list-style-type: none"> ▪ Self ▪ Hierarchical self-organization |



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| | [Scienze umane e sociali] | <ul style="list-style-type: none"> ▪ LS5_9 Neural basis of cognition (e.g. learning, memory, attention, emotions, speech) | <ul style="list-style-type: none"> ▪ Transdiagnostic mechanisms ▪ Vulnerability and resilience trajectories ▪ Dissociation ▪ Post-traumatic stress disorder (PTSD) ▪ Complex PTSD ▪ Personality Disorders ▪ Self-Other disorders ▪ Large-scale brain networks ▪ Default Mode Network (DMN) ▪ Intrinsic neural timescales ▪ Brain network dynamics ▪ Resting-state fMRI |
| Barbara SENA | Letters, Philosophy, Communication [Lettere, Filosofia, Comunicazione] | <ul style="list-style-type: none"> ▪ LS7_12 Health care, including care for the ageing population ▪ LS7_13 Palliative medicine ▪ LS7_14 Digital medicine, e-medicine, medical applications of artificial intelligence | <ul style="list-style-type: none"> ▪ Sociology of health and medicine ▪ Science and technology studies ▪ Qualitative methods ▪ Palliative care ▪ Telemedicine ▪ Healthcare professions |

Social Sciences and Humanities (SH)

| SUPERVISOR | DEPARTMENT | ERC KEYWORDS | FREE KEYWORDS |
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| Patrizia ANESA | Foreign Languages, Literatures and Cultures [Lingue, letterature e culture straniere] | <ul style="list-style-type: none"> ▪ SH4_8 Language learning and processing (first and second languages) ▪ SH4_11 Pragmatics, sociolinguistics, linguistic anthropology, discourse analysis ▪ SH4_9 Theoretical linguistics; computational linguistics ▪ SH8_9 Digital approaches to anthropology, cultural studies and art ▪ SH3_11 Digital social research | <ul style="list-style-type: none"> ▪ Digital humanities ▪ Second language acquisition ▪ Discourse analysis ▪ AI; VR; AR; MR ▪ Language learning ▪ Computational linguistics ▪ English linguistics ▪ ESP |
| Massimiliano BARATTUCCI | Human and Social Sciences [Scienze umane e sociali] | <ul style="list-style-type: none"> ▪ SH1_12 Management; operations management, international management ▪ SH1_13 Human resource management; organisational behaviour ▪ SH3_6 Social influence; power and group behaviour ▪ SH1_9 Behavioural economics; experimental economics; neuro-economics ▪ SH4_3 Clinical and health psychology ▪ SH4_2 Personality and social cognition; emotion | <ul style="list-style-type: none"> ▪ Organizational identification ▪ Career calling ▪ Work stress ▪ Consumer psychology ▪ Perceived organizational support ▪ Selection and recruitment ▪ Leadership |



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| Piera BELLO | Economics [Scienze Economiche] | <ul style="list-style-type: none"> ▪ SH1_10 Microeconomics, industrial organisation, applied microeconomics ▪ SH1_3 Development economics political economics ▪ SH3_2 Inequalities, discrimination, prejudice | <ul style="list-style-type: none"> ▪ Gender ▪ Discrimination ▪ Age ▪ Retirement ▪ Social security ▪ Bias |
| Marina BIANCHI | Foreign Languages, Literatures and Cultures [Lingue, letteratura e culture straniere] | <ul style="list-style-type: none"> ▪ SH5_3 Book studies ▪ SH5_4 Philology; text and image studies ▪ SH5_2 Theory and history of literature, comparative literature ▪ SH8_3 Cultural studies and theory, cultural identities and memories, cultural heritage | <ul style="list-style-type: none"> ▪ Contemporary Spanish poetry ▪ Transtextuality ▪ Intertextuality ▪ Transmediality ▪ Poetry translation (Spanish into Italian) |
| Benedetta CALANDRA | Foreign Languages, Literatures and Cultures [Lingue, letteratura e culture straniere] | <ul style="list-style-type: none"> ▪ SH2_2 Democratisation and social movements ▪ SH6_9 Early modern, modern, and contemporary history ▪ SH6_11 Global, transnational, and comparative history ▪ SH6_13 Cultural history, intellectual history | <ul style="list-style-type: none"> ▪ Latin American studies ▪ Inter American cultural relations- ▪ Human rights democratizations and transitions to democracy ▪ Cultural cold war ▪ Womens rights |
| Elena CEFIS | Economics [Scienze Economiche] | <ul style="list-style-type: none"> ▪ SH1_11 ▪ SH3_12 Social studies of science and technology | <ul style="list-style-type: none"> ▪ Digital Transformation ▪ Artificial Intelligence ▪ Innovation ▪ State Policies ▪ Innovation Firm Strategy ▪ Entrepreneurship ▪ Industrial Dynamics |
| Martina CENSI | Foreign Languages, Literatures and Cultures [Lingue, letteratura e culture straniere] | <ul style="list-style-type: none"> ▪ SH5_2 Theory and history of literature, comparative literature ▪ SH7_2 Migration ▪ SH8_1 Kinship; diversity and identities, gender, interethnic relations ▪ SH8_3 Cultural studies and theory, cultural identities and memories, cultural heritage | <ul style="list-style-type: none"> ▪ Contemporary Arabic Literature ▪ Arab Women Novelists ▪ Arab Contemporary Artistic Production ▪ Gender and the Body ▪ Migration narratives, lifewriting, trauma and memory |
| Gabriele COCCO | Foreign Languages, Literatures and Cultures [Lingue, letteratura e culture straniere] | <ul style="list-style-type: none"> ▪ SH5_4 Philology; text and image studies | <ul style="list-style-type: none"> ▪ Germanic philology ▪ Old English / Old English literature ▪ Cynewulf ▪ Old English Christian Poetry ▪ Exeter Book ▪ Vercelli Book ▪ Historia Apollonii ▪ Old English Apollonius ▪ Old English Elegies ▪ Early Medieval England ▪ Beowulf |



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| <p>Adriano D'ALOIA</p> | <p>Letters, Philosophy, Communication</p> <p>[Lettere, Filosofia, Comunicazione]</p> | <ul style="list-style-type: none"> ▪ SH8_8 Visual and performing arts, screen, arts-based research | <ul style="list-style-type: none"> ▪ Film, Cinema ▪ Screen studies ▪ Media studies ▪ History of cinema ▪ Cinema and television ▪ Cinema and digital media ▪ Virtual reality ▪ Immersive media ▪ Film spectatorship ▪ Embodied simulation ▪ Media enactment ▪ Film and cognitive science ▪ Photography, Post-photography ▪ Filmology, Neurofilmology, Neurocinematics |
| <p>Emanuele GARDA</p> | <p>Engineering and Applied Sciences</p> <p>[Ingegneria e Scienze Applicate]</p> | <ul style="list-style-type: none"> ▪ SH7_7 Cities; urban, regional and rural studies ▪ SH7_8 Land use and planning ▪ SH7_6 Environmental and climate change, societal impact and policy | <ul style="list-style-type: none"> ▪ Urban planning ▪ City, urban analysis ▪ Renaturalization ▪ Nature-based solutions ▪ Soil sealing / Soil desealing ▪ De-sealing ▪ Urban regeneration ▪ Urban health ▪ Green infrastructure |
| <p>Alessandra GHISALBERTI</p> | <p>Foreign Languages, Literatures and Cultures</p> <p>[Lingue, letterature e culture straniere]</p> | <ul style="list-style-type: none"> ▪ SH7_7 Cities; urban, regional and rural studies ▪ SH7_2 Migration ▪ SH7_10 GIS, spatial analysis; digital geography ▪ SH7_6 Environmental and climate change, societal impact and policy | <ul style="list-style-type: none"> ▪ Migration and mobilities ▪ Mapping and world networking ▪ Cultural Innovation ▪ Place-based governance |
| <p>Mabel GIRALDO</p> | <p>Human and Social Sciences</p> <p>[Scienze umane e sociali]</p> | <ul style="list-style-type: none"> ▪ SH3_2 Inequalities, discrimination, prejudice ▪ SH3_4 Social integration, exclusion, prosocial behaviour ▪ SH3_7 Social policies, welfare, work and employment ▪ SH3_9 Social aspects of teaching and learning, curriculum studies, education and educational policies ▪ SH4_6 Learning, memory; cognition in ageing ▪ SH7_4 Social aspects of health, ageing and society ▪ SH8_8 Visual and performing arts, screen, arts-based research | <ul style="list-style-type: none"> ▪ Intellectual Disability across the Lifespan ▪ Aging with Disability ▪ Self-Determination and Social Participation for persons with disability ▪ Residential Services and welfare settings for Adults and Older Adults with Disabilities ▪ Transition to Adulthood for Young People with Disabilities ▪ Disability and Disaster ▪ Accessibility of Living Contexts ▪ Performing Arts and Disability |



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| <p>Silvia IVALDI</p> | <p>Human and Social Sciences</p> <p>[Scienze umane e sociali]</p> | <ul style="list-style-type: none"> ▪ SH3_11 Digital social research ▪ SH1_13 Human resource management; organisational behaviour ▪ SH4_3 Clinical and health psychology | <ul style="list-style-type: none"> ▪ Change and learning in institutional and organisational contexts ▪ Well-being and sustainability in organisations, with a clinical and psychodynamic approach ▪ professional identity of psychologists in relation to technology and processes of platformisation ▪ Addiction services and the use of the group as a therapeutic device ▪ professionalisation of psychologists and social transformations |
| <p>Adam Noel LEDGEWAY</p> | <p>Letters, Philosophy, Communication</p> <p>[Lettere, Filosofia, Comunicazione]</p> | <ul style="list-style-type: none"> ▪ SH4_8 Language learning and processing (first and second languages) ▪ SH4_11 Pragmatics, sociolinguistics, linguistic anthropology, discourse analysis ▪ SH4_9 Theoretical linguistics; computational linguistics ▪ SH4_10 Language typology; historical linguistics. | <ul style="list-style-type: none"> ▪ Italian and comparative Romance linguistics ▪ Italian dialectology ▪ Greek dialectology, descriptive and theoretical syntax ▪ Diachronic and historical linguistics ▪ Contact linguistics |
| <p>Francesca LOCATELLI</p> | <p>Law</p> <p>[Giurisprudenza]</p> | <ul style="list-style-type: none"> ▪ SH2_3 Conflict resolution, war, peace building ▪ SH2_4 Legal studies, comparative law, law and economics ▪ SH2_9 Digital approaches to political science and law ▪ SH1_11 Innovation, research & development, entrepreneurship | <ul style="list-style-type: none"> ▪ Negotiation ▪ ADR, Alternative Dispute Resolution ▪ Dispute Avoidance ▪ Family ADR, AI |
| <p>Luca LOMBARDO</p> | <p>Letters, Philosophy, Communication</p> <p>[Lettere, Filosofia, Comunicazione]</p> | <ul style="list-style-type: none"> ▪ SH5_4 Philology; text and image studies ▪ SH5_2 Theory and history of literature, comparative literature ▪ SH5_3 Book studies ▪ SH5_11 Digital humanities; digital approaches to literary studies and philosophy ▪ SH5_1 Classics, ancient literature ▪ SH5_5 Palaeography and codicology | <ul style="list-style-type: none"> ▪ Dante Studies ▪ Italian Literature ▪ Romance Languages and Literatures ▪ Philology ▪ Textual Scholarship ▪ Medieval Manuscripts Studies ▪ Theory of Translation ▪ Vernacular / Latin (Medieval Bilingualism) ▪ Volgarezzamenti ▪ Boccaccio and Petrarch |



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| Francesco MAGNI | Human and Social Sciences [Scienze umane e sociali] | <ul style="list-style-type: none"> ▪ SH3_9 Social aspects of teaching and learning, curriculum studies, education and educational policies | <ul style="list-style-type: none"> ▪ Education policies ▪ Teacher Education ▪ Vocational Education and Training ▪ Higher Education ▪ Secondary School ▪ Teacher professionalism |
| Gianmaria MARTINI | Economics [Scienze Economiche] | <ul style="list-style-type: none"> ▪ SH1_10 Microeconomics, industrial organisation, applied microeconomics | <ul style="list-style-type: none"> ▪ Industrial Economics ▪ Microeconometrics ▪ Transportation Economics |
| Nicola MORATO | Letters, Philosophy, Communication [Lettere, Filosofia, Comunicazione] | <ul style="list-style-type: none"> ▪ SH5_4 Philology; text and image studies ▪ SH5_2 Theory and history of literature, comparative literature ▪ SH5_5 Palaeography and codicology ▪ SH5_11 Digital humanities; digital approaches to literary studies and philosophy ▪ SH5_3 Book studies | <ul style="list-style-type: none"> ▪ Romance Philology ▪ Textual Scholarship ▪ Medieval Textual Culture ▪ Literary Representation of Women's Life and Condition in the Middle Ages ▪ Medieval Literature ▪ Text and Image in Medieval Book Culture ▪ DH and Medieval Textual Heritage ▪ Literary Theory ▪ Narratology |
| Francesca MORGANTI | Human and Social Sciences [Scienze umane e sociali] | <ul style="list-style-type: none"> ▪ SH4_4 Neurocognitive psychology ▪ SH4_6 Learning, memory; cognition in ageing ▪ SH4_3 Clinical and health psychology ▪ SH7_4 Social aspects of health, ageing and society | <ul style="list-style-type: none"> ▪ Healthy Longevity ▪ Aging in Place ▪ Mind Motor Activity ▪ Dementia Prevention |
| Francesca PAGANI | Letters, Philosophy, Communication [Lettere, Filosofia, Comunicazione] | <ul style="list-style-type: none"> ▪ SH5_2 Theory and history of literature, comparative literature | <ul style="list-style-type: none"> ▪ French modern and contemporary literature ▪ Literature and science ▪ Literature and intellectual history ▪ European cultural modernity ▪ History of ideas ▪ Cultural transfer ▪ Transnational circulation of ideas ▪ Comparative literary studies ▪ Interdisciplinary humanities ▪ Literature and philosophy ▪ Cultural network ▪ Intellectual debates in 19th–21st century Europe |



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| <p>Thomas PERSICO</p> | <p>Foreign Languages, Literatures and Cultures</p> <p>[Lingue, letterature e culture straniere]</p> | <ul style="list-style-type: none"> ▪ SH5_4 Philology; text and image studies ▪ SH5_5 Palaeography and codicology ▪ SH5_2 Theory and history of literature, comparative literature ▪ SH4_10 Language typology; historical linguistics ▪ SH5_11 Digital humanities; digital approaches to literary studies and philosophy | <ul style="list-style-type: none"> ▪ Dante ▪ Philology ▪ Metrics ▪ Laude ▪ Cantari ▪ Italian poetry ▪ Italian Literature ▪ Petrarca ▪ Sacchetti ▪ Poetry and Music |
| <p>Monica PIVETTI</p> | <p>Human and Social Sciences</p> <p>[Scienze umane e sociali]</p> | <ul style="list-style-type: none"> ▪ SH3_2 Inequalities, discrimination, prejudice ▪ SH3_9 Social aspects of teaching and learning, curriculum studies, education and educational policies ▪ SH3_12 Social studies of science and technology ▪ SH4_3 Clinical and health psychology | <ul style="list-style-type: none"> ▪ Psychology of prejudice ▪ Health psychology ▪ Educational robotics |
| <p>Giuseppe PREVITALI</p> | <p>Foreign Languages, Literatures and Cultures</p> <p>[Lingue, letterature e culture straniere]</p> | <ul style="list-style-type: none"> ▪ SH8_8 Visual and performing arts, screen, arts-based research ▪ SH8_9 Digital approaches to anthropology, cultural studies and art | <ul style="list-style-type: none"> ▪ Visual culture ▪ Film studies ▪ Terrorism ▪ War ▪ Conflicts |
| <p>Stefano RONCHI</p> | <p>Letters, Philosophy, Communication</p> <p>[Lettere, Filosofia, Comunicazione]</p> | <ul style="list-style-type: none"> ▪ SH3_7 Social policies, welfare, work and employment ▪ SH2_1 Political systems, governance ▪ SH3_1 Social structure, social mobility, social innovation ▪ SH3_8 Poverty and poverty alleviation | <ul style="list-style-type: none"> ▪ Welfare state ▪ Social policy ▪ Social inequalities ▪ EU politics ▪ Social innovation ▪ Social class |
| <p>Andrea SCALABRINI</p> | <p>Human and Social Sciences</p> <p>[Scienze umane e sociali]</p> | <ul style="list-style-type: none"> ▪ SH4_2 Personality and social cognition; emotion ▪ SH4_3 Clinical and health psychology | <ul style="list-style-type: none"> ▪ Self ▪ Hierarchical self-organization ▪ Transdiagnostic mechanisms ▪ Vulnerability and resilience trajectories ▪ Dissociation ▪ Post-traumatic stress disorder (PTSD) ▪ Complex PTSD ▪ Personality Disorders ▪ Self-Other disorders ▪ Large-scale brain networks ▪ Default Mode Network (DMN) ▪ Intrinsic neural timescales ▪ Brain network dynamics ▪ Resting-state fMRI |



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| Barbara SENA | Letters, Philosophy, Communication [Lettere, Filosofia, Comunicazione] | <ul style="list-style-type: none">▪ SH3_7 Social policies, welfare, work and employment▪ SH3_12 Social studies of science and technology▪ SH7_4 Social aspects of health, ageing and society | <ul style="list-style-type: none">▪ Sociology of health and medicine▪ Science and technology studies▪ Qualitative methods▪ Palliative care▪ Telemedicine▪ Healthcare professions |
| Federico VACCARI | Economics [Scienze Economiche] | <ul style="list-style-type: none">▪ SH1_8 Econometrics, game theory, decision theory▪ SH1_10 Microeconomics, industrial organisation, applied microeconomics▪ SH1_9 Behavioural economics; experimental economics; neuro-economics▪ SH1_11 | <ul style="list-style-type: none">▪ Microeconomics,▪ Game theory▪ Industrial organization▪ Political economy |