# Marie Skłodowska-Curie actions (MSCA) Postdoctoral Fellowships (PF) CALL 2021

#### **POTENTIAL SUPERVISORS**

# **ECONOMIC SCIENCES (ECO)**

SUPERVISOR	E-MAIL	DEPARTMENT	ERC KEYWORDS
Elena CEFIS	elena.cefis@unibg.it	Economic Sciences	<ul> <li>SH1_9 Industrial organisation; entrepreneurship; R&amp;D and innovation</li> <li>SH1_10 Management; strategy; organisational behaviour</li> </ul>
Michele MEOLI	michele.meoli@unibg.it	Management, Information and Production Engineering	SH1_4 Finance; asset pricing; international finance; market microstructure SH1_5 Corporate finance; banking and financial intermediation; accounting; auditing; insurance SH1_9 Industrial organisation; entrepreneurship; R&D and innovation SH1_14 Health economics; economics of education

#### **INFORMATION SCIENCE AND ENGINEERING (ENG)**

SUPERVISOR	E-MAIL	DEPARTMENT	ERC KEYWORDS
Roberto LEPORINI	roberto.leporini@unibg.it	Economic Sciences	<ul> <li>PE6_11 Machine learning, statistical data processing and applications using signal processing (e.g. speech, image, video)</li> <li>PE6_14 Quantum computing (formal methods, algorithms and other computer science aspects)</li> </ul>
Giuditta PEZZOTTA	giuditta.pezzotta@unibg.it	Management, Information and Production Engineering	PE8_9 Production technology, process engineering PE8_10 Manufacturing engineering and industrial design PE8_11 Environmental engineering, e.g. sustainable design, waste and water treatment, recycling, regeneration or recovery of compounds, carbon capture & storage

#### **LIFE SCIENCES (LIF)**

SUPERVISOR	E-MAIL	DEPARTMENT	ERC KEYWORDS
Angelo COMPARE	angelo.compare@unibg.it	Human and Social Sciences	LS5_12 Mental disorders LS5_16 Systems and computational neuroscience LS7_14 Digital medicine, e-medicine, medical applications of artificial intelligence LS7_2 Medical technologies and tools (including genetic tools and biomarkers) for prevention, diagnosis, monitoring and treatment of diseases
Lisa Chiara FELLIN	lisa.fellin@unibg.it	Human and Social Sciences	• LS5_12 Mental disorders
Roberto LEPORINI	roberto.leporini@unibg.it	Economic Sciences	LS5_18 Innovative methods and tools for neuroscience

# **MATHEMATICS (MAT)**

SUPERVISOR	E-MAIL	DEPARTMENT	ERC KEYWORDS
Roberto LEPORINI	roberto.leporini@unibg.it	Economic Sciences	PE1_1 Logic and foundations     PE1_19 Scientific computing and data     processing
Francesca MAGGIONI	francesca.maggioni@unibg.it	Economic Sciences	PE1_20 Control theory, optimisation and operational research PE1_22 Application of mathematics in industry and society

# PHYSICS (PHY)

SUPERVISOR	E-MAIL	DEPARTMENT	ERC KEYWORDS
Roberto	roberto.leporini@unibg.it	Economic	• PE2_13 Quantum optics and quantum
LEPORINI		Sciences	information

# **SOCIAL SCIENCES AND HUMANITIES (SOC)**

SUPERVISOR	E-MAIL	DEPARTMENT	ERC KEYWORDS
Marina BIANCHI	marina.bianchi@unibg.it	Foreign Languages, Literatures and Cultures	SH5_2 Theory and history of literature, comparative literature SH5_3 Philology; text and image studies SH5_8 Cultural studies, cultural identities and memories, cultural heritage
Angelo COMPARE	angelo.compare@unibg.it	Human and Social Sciences	<ul> <li>SH4_3 Clinical and health psychology</li> <li>SH4_1 Cognitive basis of human development and education, developmental disorders; comparative cognition</li> </ul>
Lisa Chiara FELLIN	lisa.fellin@unibg.it	Human and Social Sciences	<ul> <li>SH3_3 Aggression and violence, antisocial behaviour, crime</li> <li>SH4_3 Clinical and health psychology</li> <li>SH4_2 Personality and social cognition; emotion</li> </ul>
Simona Maria Francesca MORI	simona.mori@unibg.it	Letters, Philosophy, Communication	<ul> <li>SH6_9 Modern and contemporary history</li> <li>SH6_14 History of ideas, intellectual history, history of economic thought</li> <li>SH2_4 Legal studies, constitutions, human rights, comparative law</li> <li>SH2_1 Political systems, governance</li> <li>SH7_7 Cities; urban, regional and rural studies</li> </ul>
Riccardo RAO	riccardo.rao@unibg.it	Letters, Philosophy, Communication	SH6_7 Medieval history SH6_12 Social and economic history SH6_11 Global history, transnational history, comparative history, entangled histories SH5_8 Cultural studies, cultural identities and memories, cultural heritage
Giovanni Carlo Federico VILLA	gcf.villa@unibg.it	Letters, Philosophy, Communication	SH5_6 History of art and architecture, arts-based research SH5_7 Museums, exhibitions, conservation and restoration SH5_8 Cultural studies, cultural identities and memories, cultural heritage