

Partner Search Form
Horizon 2020
Health, demographic change and wellbeing



Date

Deadline

CONTACT

Organisation	Institute of Biomedical Technologies – National Research Council (ITB-CNR)	Department	Epidemiology Unit
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City	Milan	Website	https://www.itb.cnr.it
Country	Italy		

Organisation type

Research organisation type	<input checked="" type="checkbox"/> Research Organisation	Is your company a Small and Medium Sized Enterprise (SME*)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	<input type="checkbox"/> University		
	<input type="checkbox"/> Company		
	<input type="checkbox"/> Other		
		Number of employees:	

Your enterprise is an SME if:
 - it is engaged in **economic activity**
 - it has **less than 250 employees**
 - it has either an **annual turnover not exceeding €50M, or an balance sheet total not exceeding €43M**
 - it is **autonomous**
 For the definition of SMEs, look at: http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en

Short introduction of key areas of institute’s research:
 The Institute of Biomedical Technologies (ITB) is part of the National Research Council (CNR), the largest public research institution in Italy (more than 8.000 employees). ITB-CNR is a leading Italian institute for cross-disciplinary research in the field of biomedicine. ITB activities include investigations in medical genomics, proteomics and nanotechnologies, molecular oncology, stem cell/cancer stem cell research, bioinformatics and system biology and comparative genomics, biology of neurodegenerative disease, immunobiology and cellular differentiation, epidemiology and medical informatics. *Epidemiology Unit* of ITB analyses the patterns and determinants of health and disease occurrences in human populations.

Former participation in an FP European project?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Project title / Acronym:	CNR (PIC 999979500) participated in 1372 EU projects.
Activities performed:	-Epidemiology Unit of ITB-CNR projects: ‘Personalised Guidance Services for Optimising lifestyle in teenagers through awareness, motivation and engagement’ (PEGASO), under the EU 7th Framework Programme, Grant No: 610727 - PEGASO Clinical trial identifier: NCT02930148 ; Italian pilot site coordinator; responsible for nutritional behaviours recognition; final study data management, integration and analysis; Population study of nutritional habits, physical activity, knowledge about healthy lifestyles, socioeconomic aspects, and biometric information.

Expertise / Commitment offered

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Description of your expertise:

Besides an Italian cohort of ~200.000 participants of the EPICOV19 study (The Italian National survey on COVID-19 epidemic <https://epicovid19.itb.cnr.it>), the Epidemiology Unit of ITB-CNR provides expertise in study design, data analysis and interpretation of observational (surveys, cross-sectional, longitudinal cohort studies, case-control studies, population-based omics studies) and experimental studies (clinical and intervention trials). Specific expertise is provided in conducting and managing in-field as well as large studies, and analysing data from Health Information Systems (Electronic Health Records, claims data, etc.). The Unit pursues an innovative approach that combines classical epidemiology and -omics as well as ICT approaches in order to address public health issues in a comprehensive and integrative manner. The Unit plays a strategic role in translational research by integrating basic scientific discoveries and applied research by means of knowledge synthesis and real-world data analysis.

Keywords specifying your expertise:

Epidemiology, public health, biostatistics, risk factors, health assessment, cohort, population study, exposures, ageing & neurodegeneration, infectious disease

Commitment offered:

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Research | <input checked="" type="checkbox"/> Demonstration | <input checked="" type="checkbox"/> Training |
| <input checked="" type="checkbox"/> Technology | <input checked="" type="checkbox"/> Dissemination | <input checked="" type="checkbox"/> Other: Cohorts |

Interested in participation in project types:

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Research & Innovation Action | <input checked="" type="checkbox"/> Innovation Action | <input checked="" type="checkbox"/> SME Instrument |
|--|---|--|

Work Programme research areas: indicate your interest

Epidemiology, public health, cohorts, risk factors, health assessment, digital technology

Call topic(s):

SC1-PHE-CORONAVIRUS-2020-2D
SC1-PHE-CORONAVIRUS-2020-2E
SC1-PHE-CORONAVIRUS-2020-2C
SC1-PHE-CORONAVIRUS-2020-2B

Do you have other partners for this topic (which partners/country)?

Italian Research Council (CNR) Institute of Neurosciences (IN-CNR); Institute of Clinical Physiology (IFC-CNR); Department of Biomedical and Clinical Sciences, University of Milan; the Department of Infectious Diseases of the ASST FBF Sacco; Italian Society of Gerontology and Geriatrics (SIGG); Italian Society of Infectious and Tropical Diseases (SIMIT).

Profile of partner sought

Role

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> technology development | <input checked="" type="checkbox"/> research | <input checked="" type="checkbox"/> training |
|--|--|--|

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	<input checked="" type="checkbox"/> dissemination	<input checked="" type="checkbox"/> demonstration	<input checked="" type="checkbox"/> other _Coordinator_
Country /region	<input checked="" type="checkbox"/> Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden.		
Expertise required	Project coordination, partners in a cohort study		

I agree with the publication of my contact data: YES NO