

CALL FOR IMM INTER-UNITS COOPERATION 2023-2024

Art. 1 Call

The present call aims at promoting new collaborations among the six Units of the Institute for Microelectronics and Microsystems (IMM, Institute in the following) of the National Research Council (CNR), *Agrate, Bologna, Catania HQ, Catania Università, Lecce and Rome*, through the short-term mobility of IMM researchers towards all the Units of the Institute. Sharing of knowledge, human resources and advanced facilities among the Units can contribute to promoting high impact research towards current challenges at national and international level.

The call jointly enables and funds mobility among the Units and research stay of researchers in one or more IMM Units. A proposal, consisting of a collaborative research project between at least two researchers by two different Units, must be submitted and after a proposal evaluation the winning projects will be funded. Mobility of more researchers from each involved Unit and the involvement of more than two Units are allowed.

The Call does not finance participation in congresses, workshops, schools. Examples of expected collaborative activities could be (but not limited to): experimental sessions on advanced instruments, simulations of experimental data, micro/nano fabrication processes, joint research activities sharing complementary and interdisciplinary competencies.

Art. 2 Requirements

The following personnel categories are eligible for selection:

A) IMM EMPLOYEE:

A1) technologists and researchers (I-II-III level);

A2) research fellows (assegni di ricerca) and scholarship holders (borse di studio);

B) PhD student performing their full-time research activity at IMM

Art. 3 Project Proposal and deadline

Applications must be completed by filling in the **attachment** in all its parts

- **PART A**, title of the project and list of participants,
- **PART B**, description of the project
- **PART C**, planned costs

Applications must be submitted exclusively by e-mail to interunits.cooperation@imm.cnr.it. Two deadlines are planned:

- 1st deadline is **15 August 2023**, and will fund stays in the period from **1 October to 31 January 2024**.
- 2nd deadline is **15 December 2023**, and will fund stays in the period from **1 February 2024 to 31 June 2024**.

Researchers funded in the first deadline cannot participate in the second deadline.

The processing of personal data will be carried out by the CNR pursuant to art. 6 letter c) e) of the General Data Protection Regulation 2016/679 (EU).

Art. 4 Proposal evaluation

The proposal evaluation will be carried out by a dedicated Internal Commission and validated by the IMM Deputy Directors.

The programs will be eligible for funding within the limits of the budget assigned to the Call and based on comparative assessments.

Art. 5 Funding

Funded researchers will be paid by the treatment of Italian mission, according to internal regulations of CNR. Each project will be funded up to a maximum of 2000 euros, larger budget will be considered if more than two Units are involved, or more than two stays are planned.

Art. 6 Fulfillments following the conclusion of the stay

At the conclusion of the stay, the researchers must:

- Send a short report (maximum 3000 characters, included spaces) by e-mail to interunits.cooperation@imm.cnr.it
- Take a short oral report during two **one day-workshop**, that will be held, respectively,
 - in **February 2024**, for the stays in the period from 01 October 2023 to 31 January 2024,
 - in **July 2024**, for the stays in the period from 01 February 2024 to 31 June 2024.

The two workshops will be dedicated to the activities promoted inside the Call and will be opened to all the personnel of the Institute.

APPLICATION FOR PARTECIPANTS

ATTACHMENT

PART A

1 – Research Project Title: _____

2 – Duration and location of the activities: _____

3 – Principal Investigators (at least one per Unit, at least two Units):

1. : _____

2. : _____

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4 – List of participants

Name	Role	Qualification	IMM Unit	E-mail address
1.	Principal Investigator 1		Unit 1	
2.	Principal Investigator 2		Unit 2	
..	Principal Investigator	
X.	Other involved Investigators			
X.	Other involved Investigators			
....				

PART B - Description of the project -

1. Abstract (max 1000 characters, included spaces)

2. Description of the project: objectives, types of planned activities and expected results that the project aims to achieve and its interest for the advancement of knowledge. The candidates must highlight the perspectives of the new collaborations among the involved IMM Units

(Max. 5000 characters, included spaces).

PART C – Planned costs for all the project duration

Name	IMM Unit	Days of stay and destination Unit	ITEM	Costs (in euros)
1.		__ days at Unit __	Travel	
			Meals	
			Hotel	
2.		__ days at Unit __	Travel	
			Meals	
			Hotel	
.....		__ days at Unit __	Travel	
			Meals	
			Hotel	