

3rd call for projects 1 March – 30 June 2017

Partner search form

for Romanian institutions only - country specific tool

– partner search tools prepared by the Joint Secretariat available at: http://www.interregeurope.eu/search/

Romanian institution interested in cooperation under Interreg Europe project

Name of the institution	Type of the institution*	Region	Contact person	E-mail	Phone
National Institute of Research and Development in Mechatronics and Measurement Technique – INCDMTM Bucharest	R & D National Institute	Bucharest - Ilfov	Prof. Univ. Dr. Eng. Gheorghe GHEORGHE	geocefin@yahoo.com	+40212523068

^{*} For example, public authority at regional or local level, university, regional development agency, private non-profit body with legal personality etc.

Please fill in the relevant sections

Express of general interest in participation in an Interreg Europe project

We could consider different subjects of cooperation - we	We are open as to the proposed project topic.
are open as to the proposed project topic.	
We have no preferences as to the project lead partner	We have no preferences as to the project lead partner.
country . We could consider proposals from each of the	
countries covered by the Interreg Europe programme.	

Specific terms of interest

Partners - We would like to cooperate with (if applicable)

We address our proposal for cooperation to the following:	
- country	EU countries
- region	X
 type of institution* 	public authorities, universities, regional development agencies etc.

^{*} For example, public authorities, universities, regional development agencies etc.

Topic of cooperation - We would like to cooperate in projects for INTERREG Europe Programme

We plan to cooperate under the specific programme	
objective no.	
We plan to deal with the following policy instrument	
Issue addressed by the policy instrument/expected change	
Our competence and experience in the issue addressed by	INCDMTM - Bucharest established in 1971 continued to have an excellence
the policy instrument	scientific evolution from a "scientific research Centre" of the Romanian
	Academy to a "national institute of research-development", in 1996, which is
	coordinated by Ministry of Research and Innovation.
	The basic activities of our national institute are: research-development-
	innovation, unique production of intelligent mechatronic equipment and systems,
	technological transfer for the research results, patents, informing – dissemination
	- documentation, periodical and non-periodical publications, technical /
	technological and industrial services.
	The main directions are identified in tendencies and strategic actions national
	and European of integrating industry - Mecatronics, Integronics,
	Adaptronics and Intelligent Measurement Technique, and also Cyber-
	MixMechatronics, for the near future as well as other research-development-
	innovation activities in excellence research.



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INCDMTM Bucharest having as **main objectives**: » basic research; » industrial research; » technological development; » elaboration of development strategies for national and European Precision Mechanics, Mechatronics, Integronics, Adaptronics and Intelligent Measurement Technique industry, has become a National Technological Pole of Competitiveness and Excellence in Romania.

INCDMTM has the following **activity domains**: » Mechatronic and Cyber-MixMechatronic systems; » Intelligent measurement technique, automatic and computerized electronic control; » equipment and integronic, adaptronic, mechatronic devices for multi-parameter integrated control; » non-electric physical quantities control; » energy and energy efficiency; » environment and climate changes; » innovative technologies; » tribotechnology; » intelligent mechatronic, integronic and adaptronic biomedical equipment; » intelligent robotic systems; » methodologies, standards, testing and certification; » links with industry; » technology transfer; » development and sustainability strategies, etc.; INCDMTM actively participates in National, European and international RESEARCH — DEVELOPMENT - INNOVATION Programmes and in partnerships with innovative SMEs, R&D National Institutes, Universities, NGOs from Romania and abroad.

At present, from the total number of INCDMTM employees (139), 22 are PhD Engineers and 6 are PhD students. The institute has many collaborators at national and international level: over 60 R&D Romanian institutions operating in different fields of knowledge and industry; over 10 technical and specialized universities in Brasov, Cluj, Bucharest, Timisoara, etc.; over 125 SMEs from Romania and over 20 international partners.

In 2013, INCDMTM has been the subject of an international evaluation process and received the highest qualification: A+.

The main divisions of INCDMTM are: » DIVISION OF RESEARCH AND DEVELOPMENT FOR INTELLIGENT MEASURING MECHATRONICS; » DIVISION OF RESEARCH AND DEVELOPMENT FOR BIOMEDICAL MECHATRONICS AND ROBOTICS; » DIVISION OF RESEARCH AND DEVELOPMENT FOR MECHATRONIC MICRO AND NANOTECHNOLOGIES: » STRATEGY, MARKETING; » INTEGRATED MANAGEMENT DIVISION; » INDUSTRY LINKS OFFICE; » RELAY CENTRE FOR TECHNOLOGICAL TRANSFER AND CONSULTANCY CRTTC - INCDMTM; » INTER-REGIONAL CENTRE FOR INNOVATION AND TECHNOLOGY TRANSFER CHISINAU -IASI -BUCHAREST; » NATIONAL SCIENTIFIC CLUSTER MICRONANOMECATRONICA »; » THE INNOVATIVE REGIONAL CLUSTER BUCHAREST-ILFOV IN THE FIELD OF MECHATRONICS, INTEGRONICS & ADAPTRONICS «MECHATREC»; » THE STRATEGIC COMPETITIVENESS POLE IN THE FIELD OF MECHATRONICS, INTEGRONICS & ADAPTRONICS «INDMECATRON»; » BENCHMARKING NETWORK; » "CE-MECATRON" -CENTRE FOR PROFESSIONAL COMPETENCES IN MECHATRONICS EVALUATION: » "CF-MECATRON" - CENTRE FOR PROFESSIONAL TRAINIG IN MECHATRONICS, etc.;

INCDMTM network of Laboratories for verifying, testing and experimenting encompasses **2 accredited laboratories**: • The Lengths testing Laboratory; • The calibration Laboratory for Pressures, Temperatures; and also the following support laboratories for R&D activities of INCDMTM: • Rapid Prototyping Laboratory; • MEMS & NEMS Mechatronic Laboratory; • The Vibrations testing Laboratory, etc.; and also the newest research laboratories achieved with European financing, equipped with leading research equipment in Europe are: » BIOLAB — Laboratory of Biomechatronics, which provides services in the biomedical field; » CERTIM Laboratory for Laser measurement technology.

Please return via e-mail to the Interreg Europe National Point of Contact in Romania: Mr. Dan Balanescu

Ministry of Regional Development and Public Administration 12 Libertatii Bvd., district 5, Bucharest 040129, ROMANIA E-mail: Dan.Balanescu@mdrap.ro; Tel. +40757577249

Important: By sending you agree to sending the form including your personal data to the National Points of Contact in the countries participating in Interreg Europe. The Romanian Ministry of Regional Development and Public Administration does not process the data and bear no responsibility for the use of the information passed to other Interreg Europe Points of Contact.