

Uniadrion General Assembly
Zadar, 5-6 may 2016



Internationalization at University of Messina

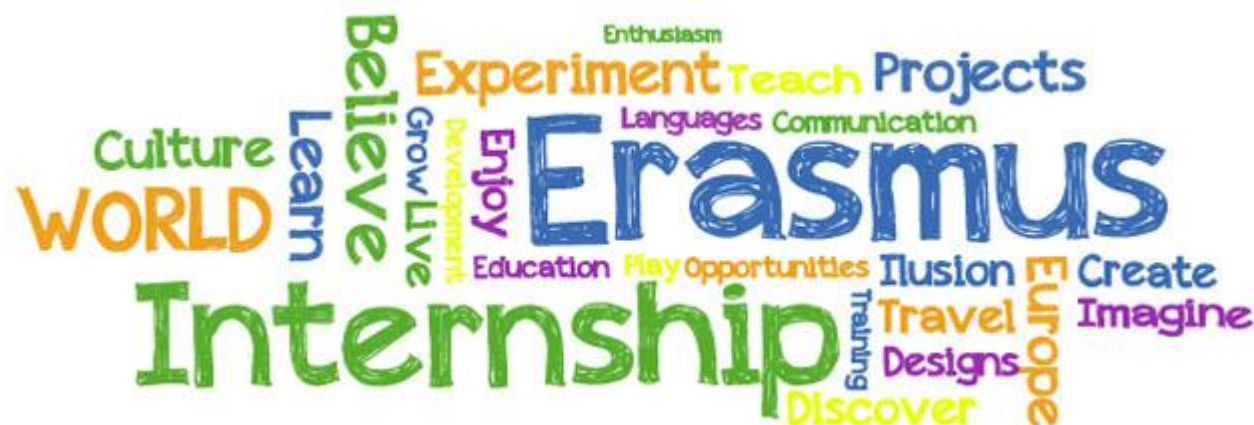
Prof. Antonino Germanà

Deputy Rector for Internationalization

Università degli Studi
di Messina



Ongoing Erasmus Projects



Erasmus Mundus Projects

- ✓ EM KA1 Joint PhD SINCEM
- ✓ EM KA2 EU Mare Nostrum
- ✓ EM KA2 Erasmus Mundus Maghreb



Erasmus + KA1

- ✓ European Student Mobility for study and for Placement
- ✓ European (academic and administrative) staff mobility
- ✓ Erasmus + KA1 International Credit Mobility (former Erasmus Mundus)
- ✓ Project financed with focus on Mediterranean Basin and Balkans
- ✓ Erasmus + KA2 proposals submitted as partners



Bilateral collaborations

The University of Messina entangles partnerships with foreign Universities from all over the world.

In particular, in 2013 and in 2015 the University of Messina signed **MoUs** with the vice Director of the Office for the Promotion of the Scientific and Technology Cooperation of the Minister of Science and Technology of **China** and with the University of **Canton** in order to develop joint research projects and student and professor mobility. More recently, a bilateral agreement for the award of a Double degree programme in *Engineering and Computer Science* has been signed with the **Polytechnic of Hong Kong**.

Other agreements have been signed in **Latin America** with some of the most prestigious Universities such as the University *El Salvador* of Buenos Aires (Argentina), University of Buenos Aires, University of Cuyo Mendoza, the University of Development and the University of Concepcion (Chile) and the Pontifical Catholic University of Minas Gerais (Brazil). Among the new initiatives pursued, the bilateral collaborations with **Russia** are worth a mention those with the Kazan Federal University (Volga Region), the University of Innopolis and the Joint Institute for Nuclear Research in Dubna, with MGIMO and RUDN.





CARECI – Centro Attrazione Risorse Esterne e Creazione d’Impresa

The Centre of Attraction of External Resources and Enterprise Creation (CARECI) is a center set up by the University of Messina in order to promote, consolidate and strengthen relationships with local organizations, firms, research centers and the territory.

It supports the departments and researchers in finding resources and opportunities to strengthen scientific research and provides support for those projects managed by departments and financed by external resources.

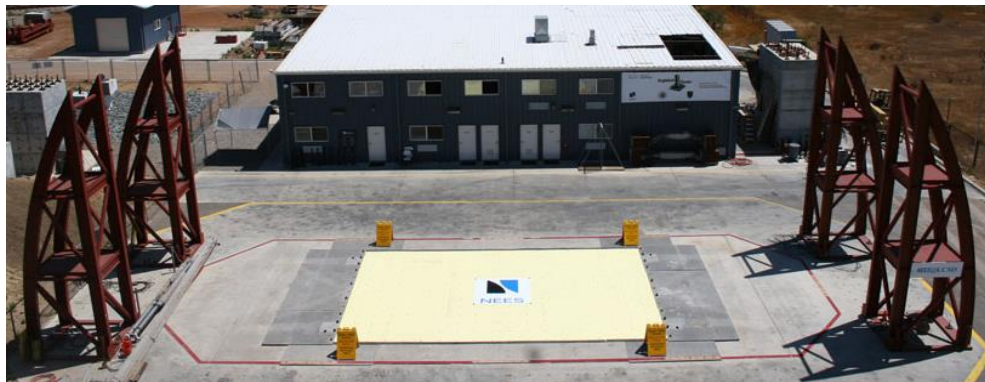
It manages projects of public interest and qualified as strategic for scientific and technological research.



C.E.R.I.S.I. - Center of Excellence Research and Innovation for Large Infrastructures and Facilities

Research Project funded by PON 2007-2013
Total budget: € 22.100.000,00 Project period: 2012-2014

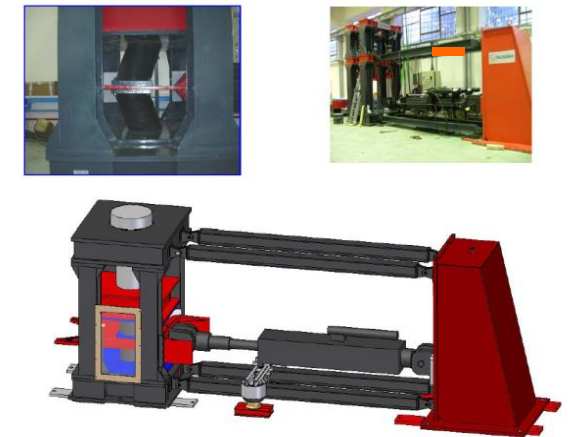
SHAKING TABLE



PSEUDO-DYNAMIC TESTS



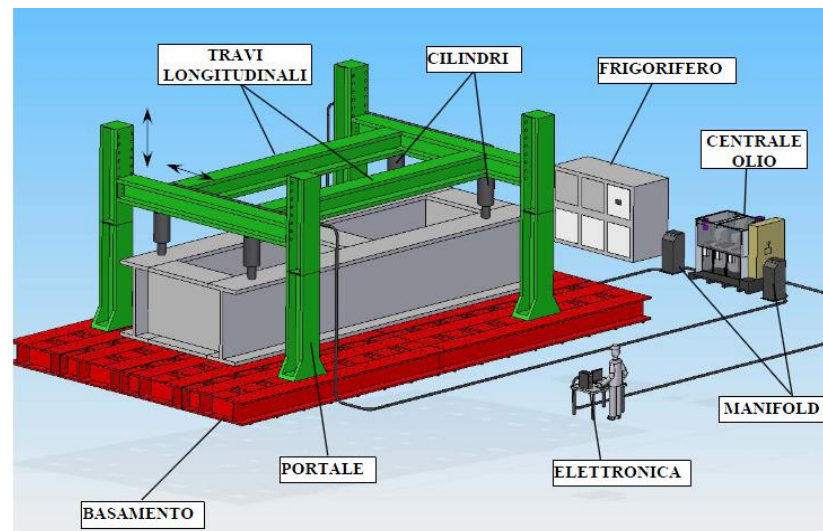
BEARING TESTING MACHINE



STAY CABLE TESTS



LARGE - SCALE TESTS





PAN Lab - Structural upgrading of University of Messina laboratories for food analysis



Research Project funded by PON 2007-2013
Total budget: € 22.500.000,00 Project period: 2012-2014

Orbitrap



Xevo G2 Tof



GC-MS/MS



Multi Dimensional Gas Chromatograph System





EPC - Energy Power Cluster

Research Project funded by RIDITT – MISE

Total budget € 1.000.000,00; UniMe budget € 200.000

PARTNER: CNR, Confindustria Messina, InnovaBIC, Scientific Park Comonext

The main objective of the project is the creation of a sustainable and replicable model of exploitation of the research results arising from the cooperation between individuals coming from dissimilar territories, characterised by different levels of production (such as the provinces of Messina and Como) and with different areas of specialization in the technology domain within the the energy sector.



DIRETE - Sicilian technological districts network for innovation and technology transfer

Research Project funded by PO FESR - 4.1.2.a, action b

Total budget € 1.000.000,00; UniMe budget 300.000,00

PARTNER: University of Palermo, University of Catania

The objective is to maximize the opportunities for technology transfer and the development of the research and innovation outcomes by taking advantage from a "network" between the academic world, generating research, and SMEs, involving interaction activities at the stage of recognition of the requirements for innovation and effective cooperation aimed at the definition and implementation of outcomes to be transferred within the companies, alongside with training activities aimed at increasing the company's ability to "absorb" innovation.



INTEP

Technological and process innovation for the manufacturing sector

PO FESR Sicilia Asse IV misura 4.1.2.a

Total budget € 10.609.000,00; UniMe budget € 5.499.694,00

RILTUS

Integrated Network of Sicilian Universities' Technological Laboratories

PO FESR Sicilia Asse IV misura 4.1.2.a

Total budget € 8.917.351,00; UniMe budget € 2.869.322,00

RESET

Network of laboratories for the safety, sustainability and efficiency of Sicilian Transports

PO FESR Sicilia Asse IV misura 4.1.2.a

€ 11.946.000,00 € 1.990.000,00



MEDNETNA Mediterranean network for emerging nanomaterials

Research Project funded by PO FESR - 4.1.2.a

Total budget € 10.986.635,00; UniMe budget € 2.000.000,00

AGRIVET Centre for quality systems innovation, traceability and agribusiness certification

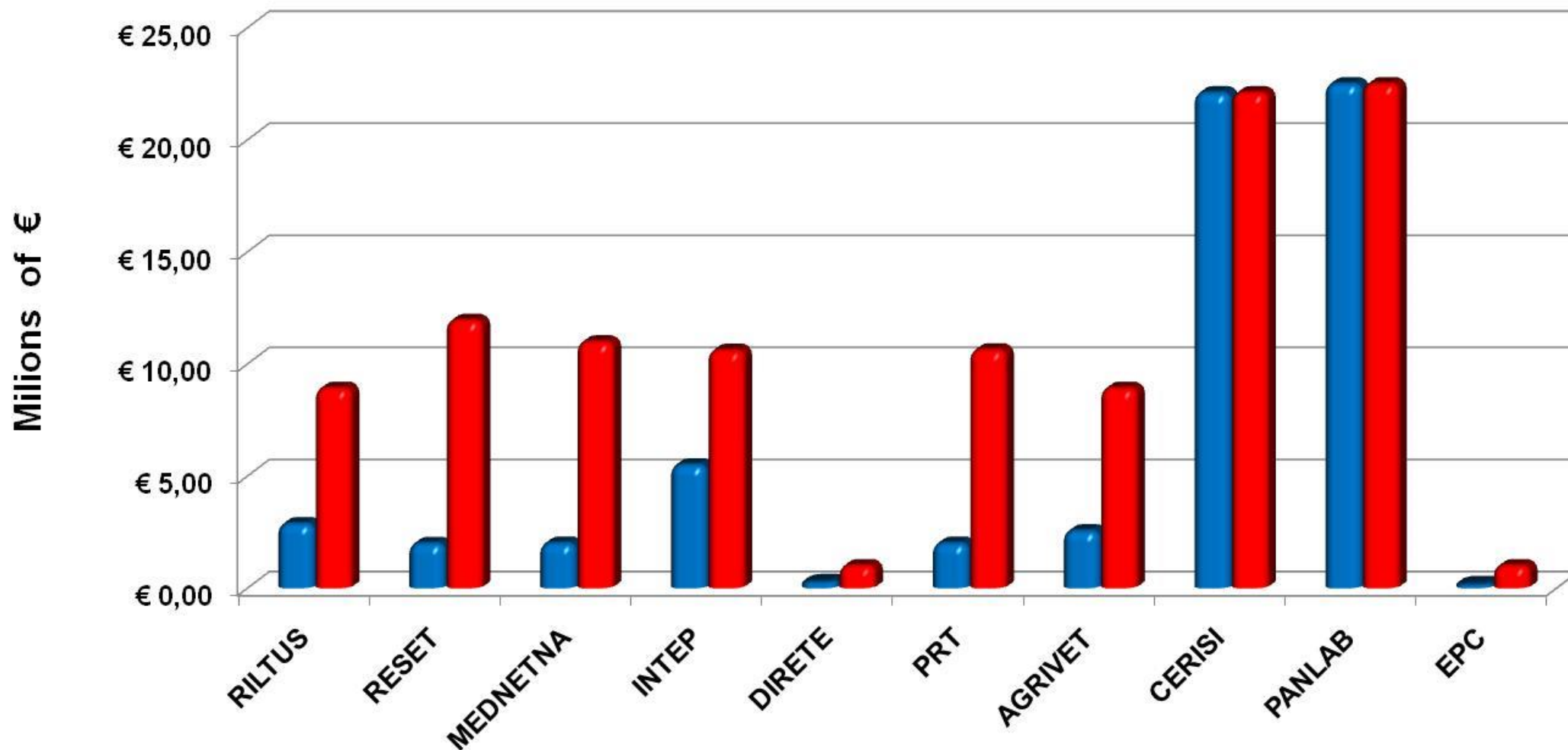
Research Project funded by PO FESR - 4.1.2.a

Total budget € 8.917.351,00; UniMe budget € 2.554.154,00

PRT Translational Regional Platform for Health Research

Research Project funded by PO FESR - 4.1.2.a

Total budget € 15.000.000,00; UniMe budget € 2.554.154,00



■ Projects Total Funding € 108.606.337,00
■ Projects UniMe Funding € 62.013.170,00



**Thanks for your
attention**

Università degli Studi
di Messina