



Présentation

www.univ-corse.fr

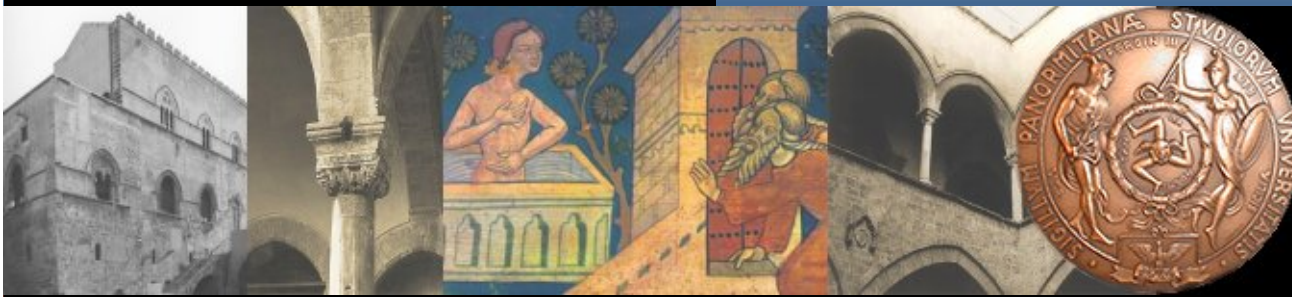
Symposium RETI

Réseau d'Excellence des Territoires Insulaires

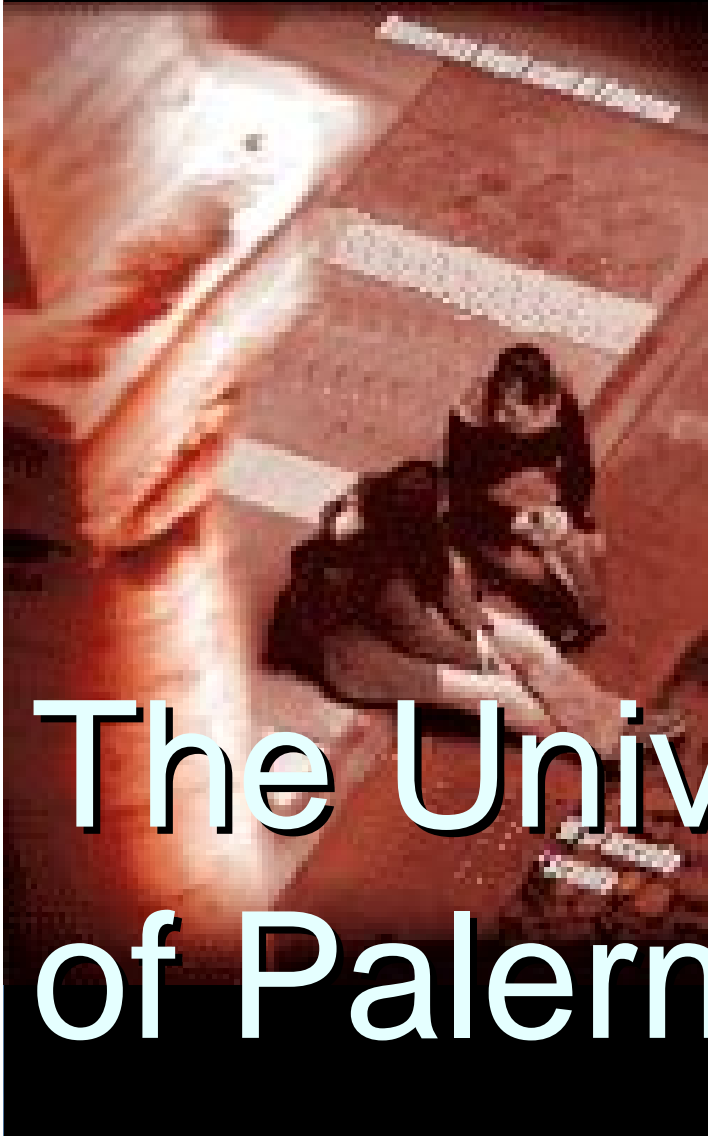
9 -10 juillet 2010, Corte, Corsica

Università degli Studi di Palermo (Sicilia, Italia)

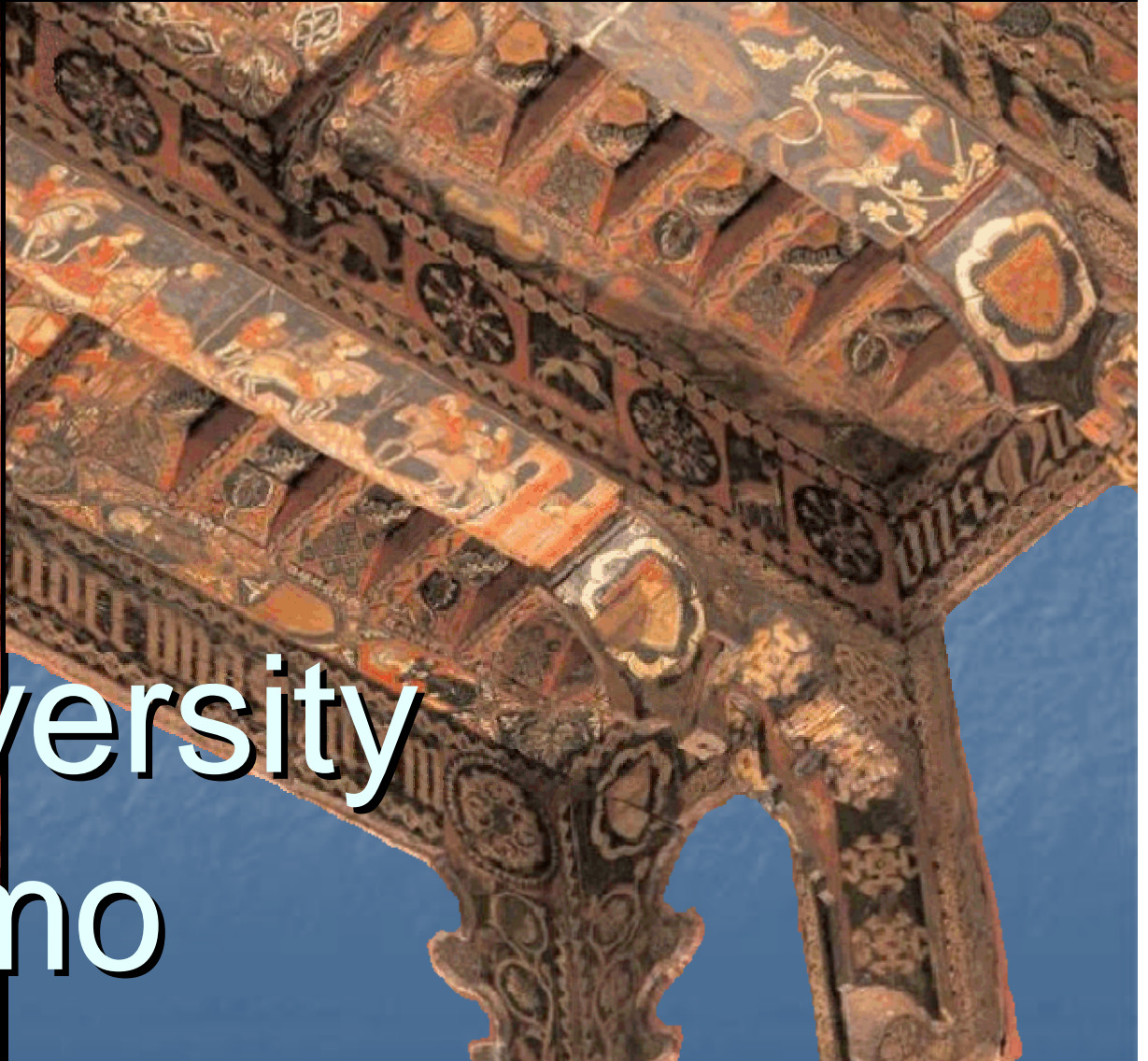


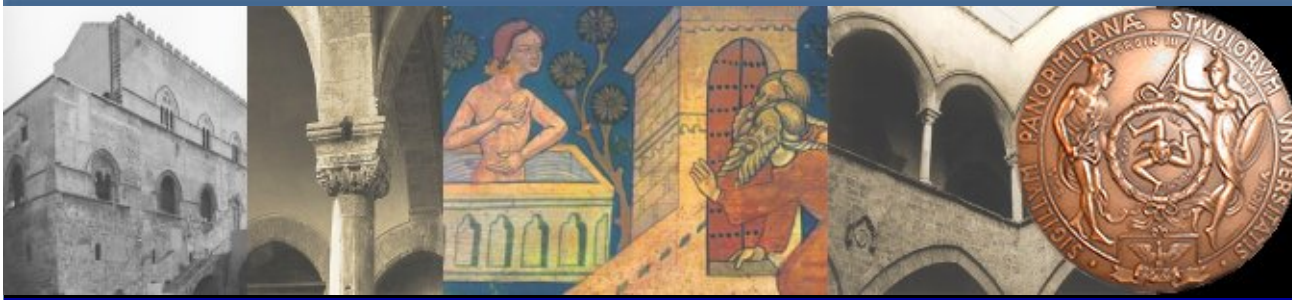


The University of Palermo



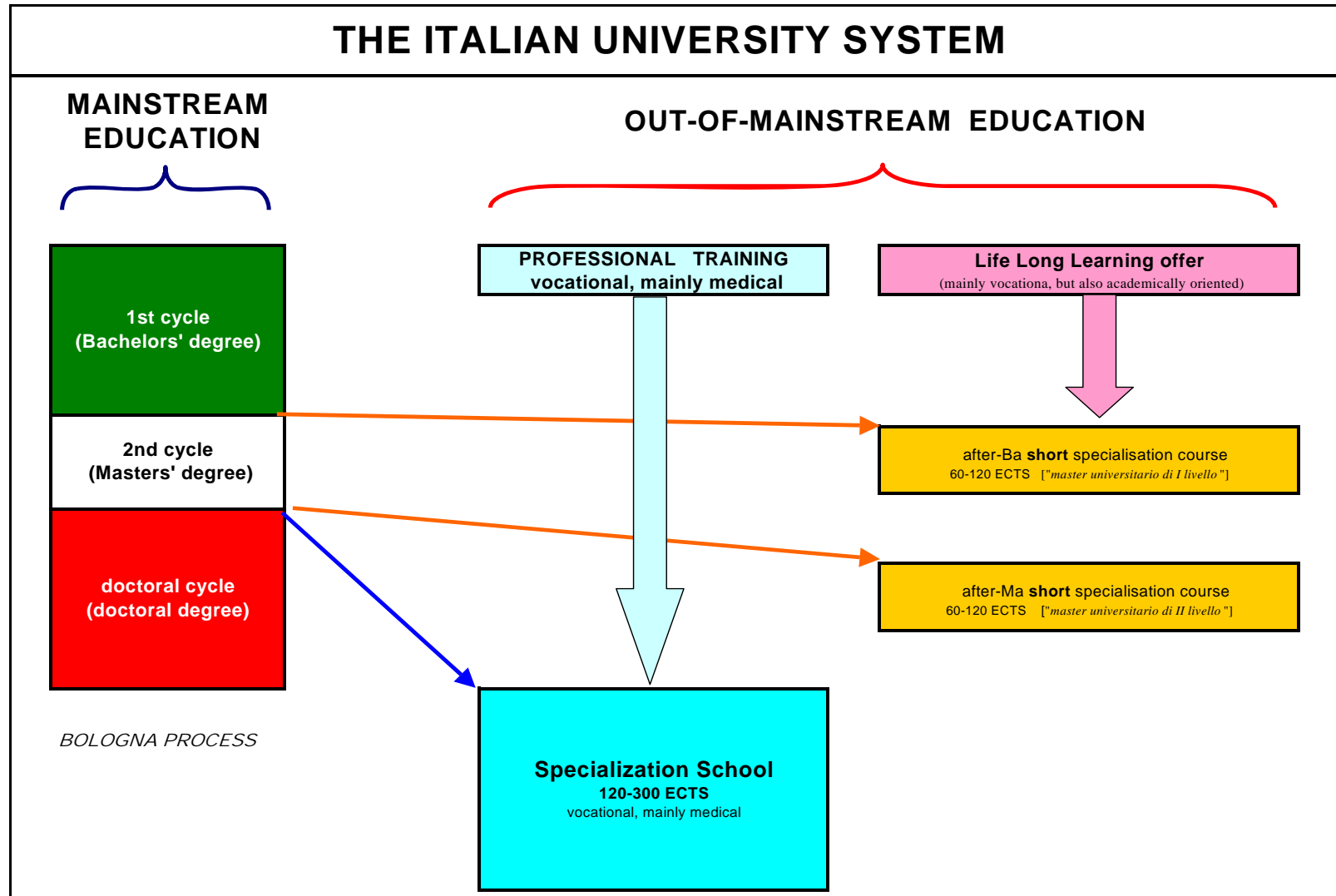
The University of Palermo

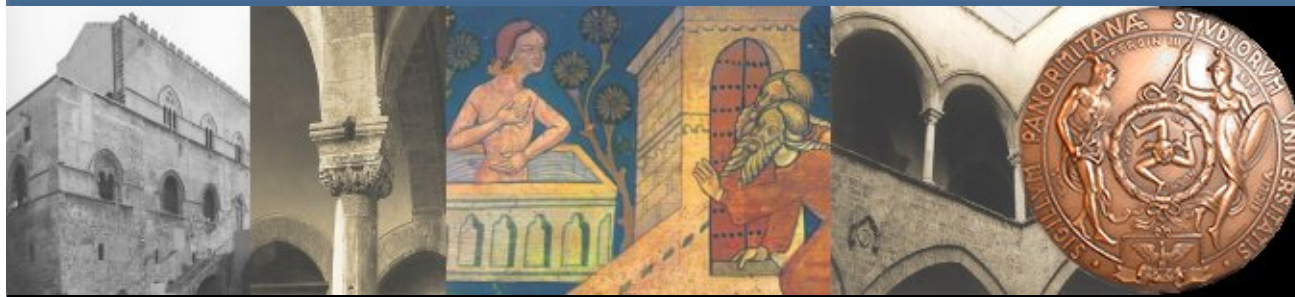




The University of Palermo

THE ITALIAN UNIVERSITY SYSTEM





The University of Palermo

We work

For better learning of our students

(Bologna proc.)

Faculties

N. 12

Degree courses :

1st Cycle 3yrs Bachelor's degree

N. 56

2nd Cycle 2yrs Master's degree

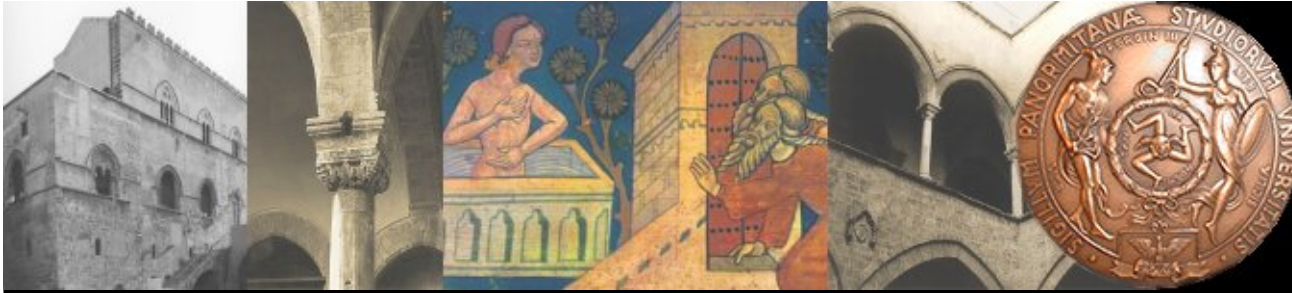
N. 69

Doctoral Cycle 3yrs PhD

N. 45

Departments

N. 65



The University of Palermo

We are:

Academic staff



Professors :	1250
Researchers :	877

Administr./Technical:	2450
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Students	65,000
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The University of Palermo

Education

Faculties

Agriculture

Architecture

Economics

Pharmacy

Law

Engineering

Humanities and Arts

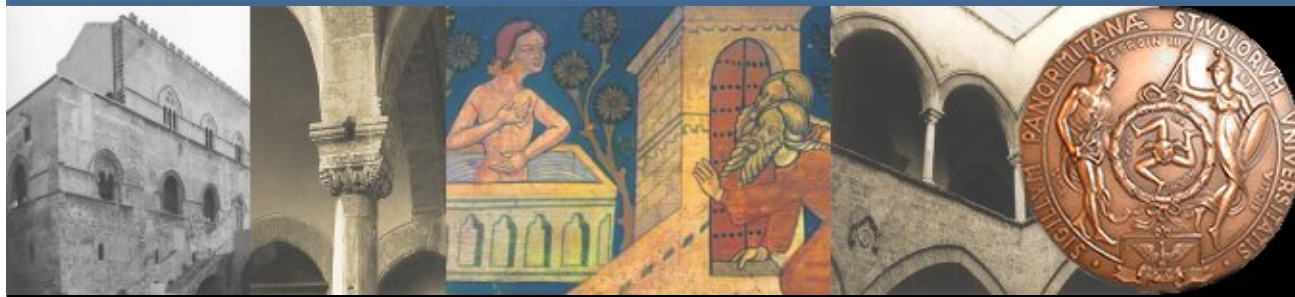
Medicine

Education Sciences

Mathematical, Physical and Natural Sciences

Science of Physical Education

Political Sciences



The University of Palermo

Education and Research :

Departments N 65

- *Promote research activity and are responsible for the 45 PhD courses (Doctoral/graduate/research schools)*

Sectors:

- Economics and Law
- Cultural Heritage
- Education
- Arts
- Tourism
- Languages
- Pharmaceutical Sciences
- Medical Sciences
- Biology and Earth Sciences
- Agriculture
- Engineering
- Physics
- Architecture
- Business Administration
- Computer Sciences
- Biotechnology

Research and Innovation :



UniNetLab

University labs network for testing and transferring new technologies

- Lab of Chemical Engineering, Processes and materials
- Lab of Physics and Relevant Technologies
- Lab of Building Technology
- Lab for Management and Enjoyment of Cultural Heritage
- Lab of Architectural Heritage Survey and Restoration
- Lab of Calibration and Testing for the Electric and Electronic Sector
- Lab for Sustainable Development and for Energy Saving
- Lab for the Characterization of Materials
- Lab for Sanitary Engineering



**The University
of Palermo**

International Relations - Objectives :

- Joint Research**
- Cooperation**
- Mobility of Students, Post-graduates and Professors**
- International Education with Joint and double degrees**

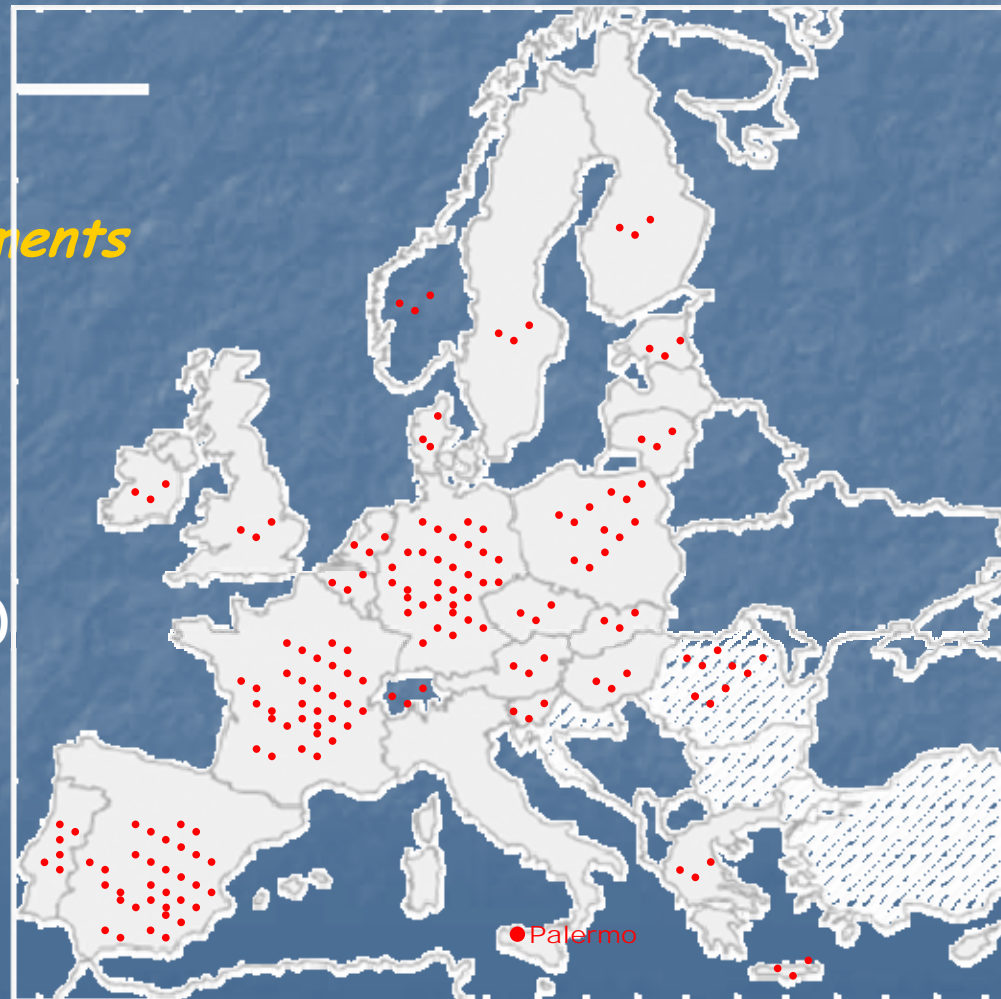


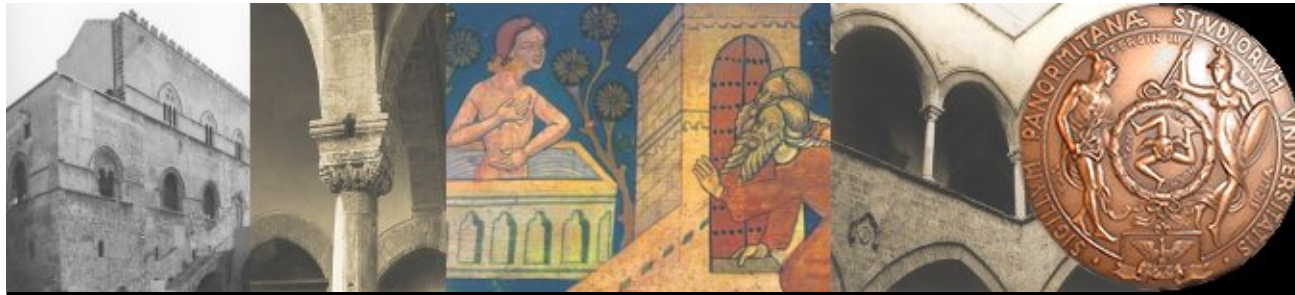
The University of Palermo

International Relations - Student Mobility:

*450 Mobility Bilateral Agreements
with
250 Universities in the E.U.*

Lifelong Learning Programme (LLP)
Student Mobility Placement

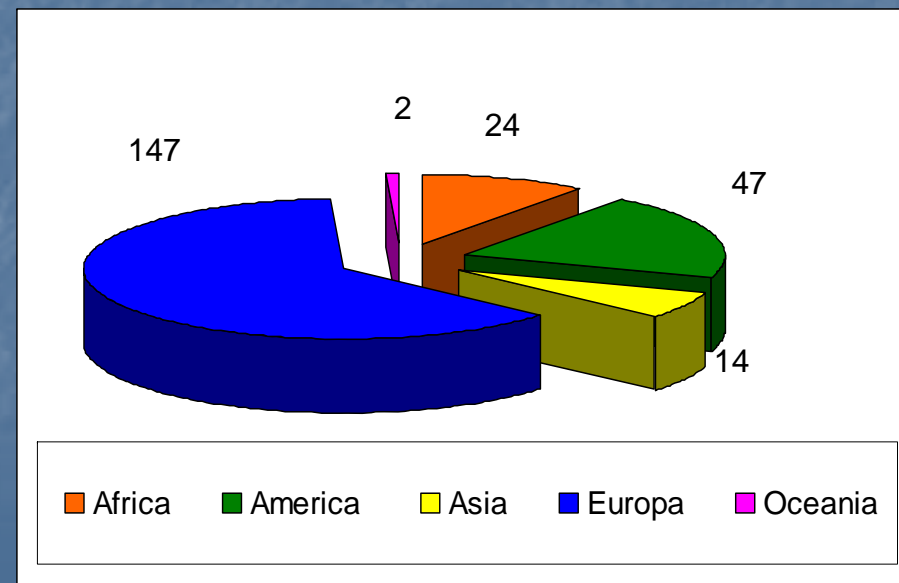
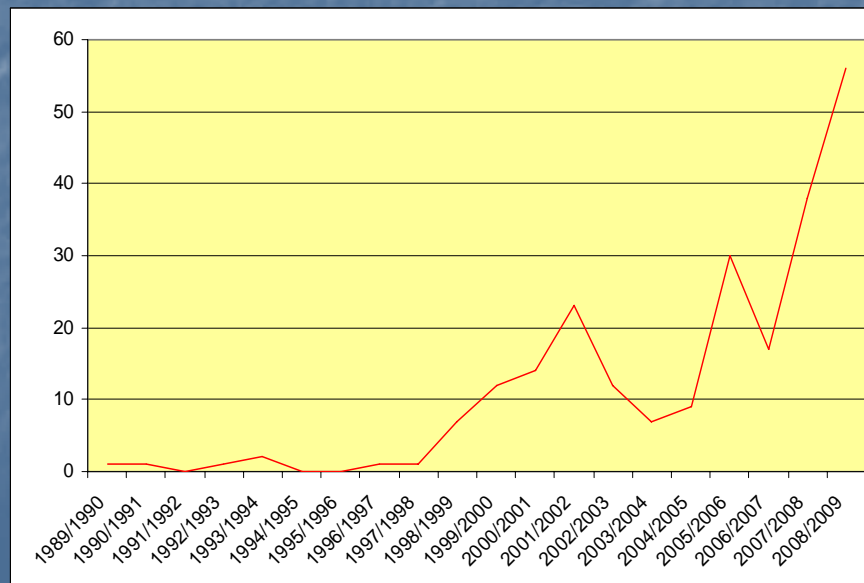




The University of Palermo

International Relations - Joint Research :

234 Agreements with Universities in:



The University of Palermo



Italian language and culture summer courses Palermo 6-31 July 2009 3-28 August 2009

The Italian Language School of the University of Palermo organizes a 4 week summer school course to learn and improve Italian while discovering the beauties of Sicily

Course program

20 hours a week
All levels (no more than 12 students for class)
Experienced staff using innovative teaching methods

Various types of accommodation are available



Cultural and leisure activities

beaches-
guided tours of Sicily-
music and theatre

For further information www.itastra.unipa.it - scuolaitalianostranieri@unipa.it



The University of Palermo

International Relations – Education:

Joint Education Program with double degree:

-1st Cycle: D.D:

Organic Farming and Quality Management
Engineering Agriculture
Computer Science

*Ain Shams Univ. Cairo Egypt
Seville Univ. Spain
La Marne La Univ. Vallè France*

-2nd Cycle:

Eur. Master Programme in System Dynamics

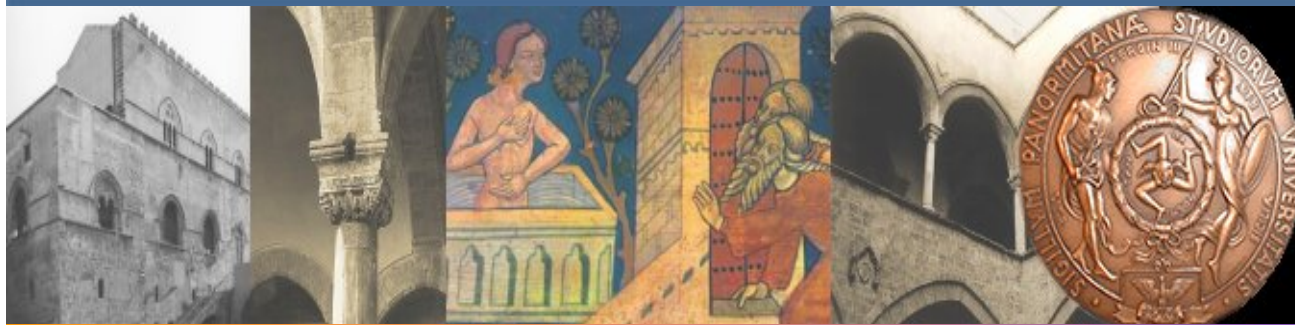
*Rabdoud Univ. Nijmegen ND
Bergen Univ. Norway
Lund Univ. Sweden*

Integrated Cultural Tourism and Regional Development *Helwan Univ. Cairo Egypt*

-Doctoral Cycle: PhD

Immunopharmacology
Model Based Public Planning and Policy Management
International Relations
Applied Physics
Oral Sciences
Mediterranean Fruit ripening
Derecho Costitucional

*Stockolm Univ. Sweden
Bergen Univ. Norway
Manouba Univ. Tunis
Lomonosov Univ. Moscow Russia
Hiroshima Univ. Japan
Ain Shams Univ. Cairo Egypt
Granada Univ. Spain*



The University of Palermo



International Relations – Education:

Joint Education Programme:

1st Cycle Three year (Bachelor level)
Double degree in:

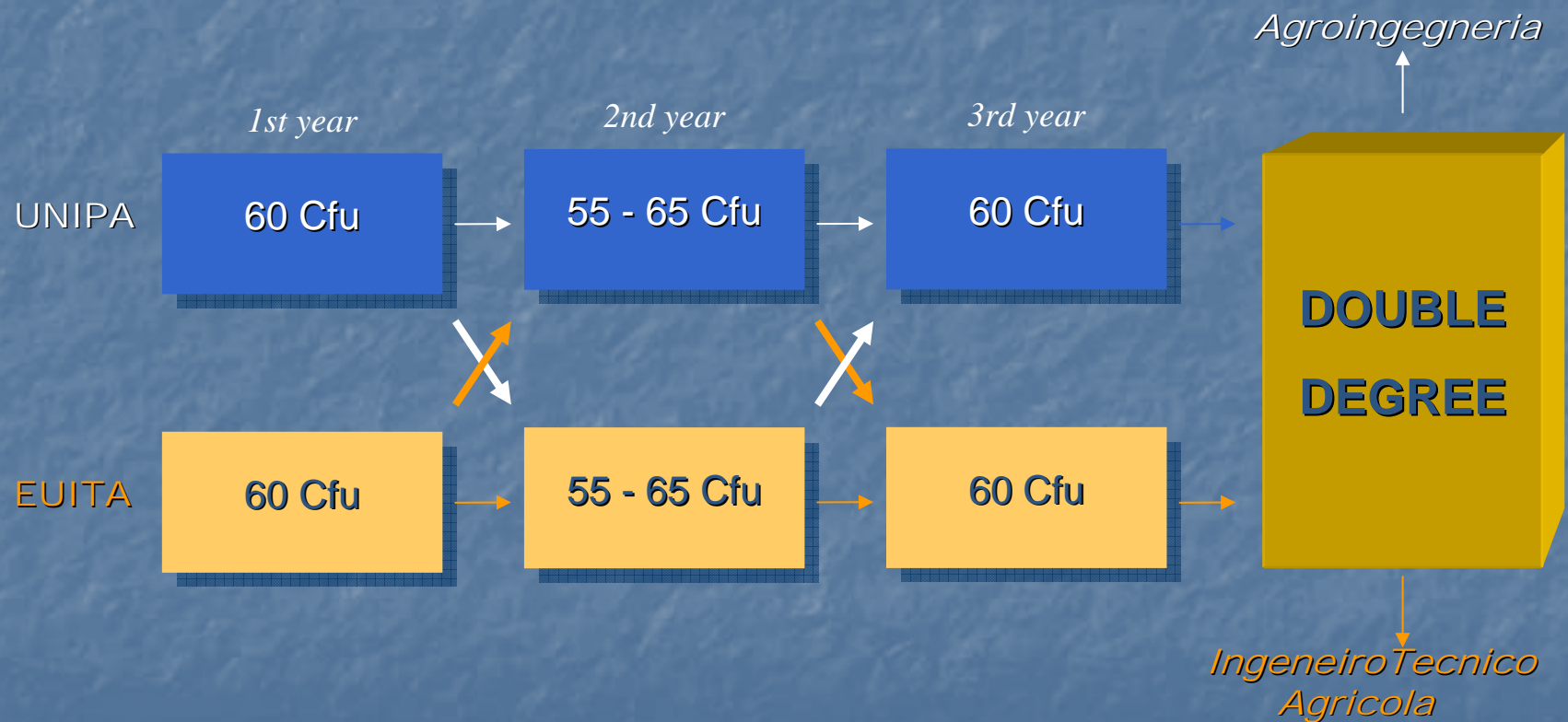
-Agroingegneria
(University of Palermo)

-Ingeniero Tecnico Agrícola
(University of Sevilla)

 UNIVERSIDAD DE SEVILLA		 UNIVERSITÀ DEGLI STUDI DI PALERMO	
ACUERDO PARA LA DOBLE TITULACIÓN ENTRE LA UNIVERSIDAD DE SEVILLA (Escuela Universitaria de Ingeniería Técnica Agrícola) Y LA UNIVERSIDAD DE PALERMO (Facultad di Agraria)		ACCORDO PER IL DOPPIO TITOLO DI LAUREA TRA L'UNIVERSITÀ DI PALERMO (Facoltà di Agraria) E L'UNIVERSITÀ DI SIVIGLIA (Escuela Universitaria de Ingeniería Técnica Agrícola)	
CORSO 1			
CORSO 2			
CORSO 3			
	CFU		CFU
BIOLOGIA Y BOTANICA	9,6	BOTANICA	6
CLIMATOLOGIA AGRICOLA	3,6	AGRONOMIA ED ELEMENTI DI PEDOLOGIA	9
EDAFOLOGIA	3,6	FISICA	6
FITOTECNIA	6	MATEMATICA E INFORMATICA	9
FUNDAMENTOS FISICOS	8,4	CHIMICA	9
FUNDAMENTOS MATEMATICOS	12	TOPOGRAFIA E CARTOGRAFIA	9
FUNDAMENTOS QUIMICOS	7,2	MECCANICA E MECCANIZZAZIONE AGROINDUSTRIALE	6
ANÁLISIS AGRÍCOLA	3,6	ISTITUZIONI DI ENTOMOLOGIA AGRARIA E PATOLOGIA VEGETALE	9
TOPOGRAFIA	9,6	SISTEMI ZOOTECNICI	9
MOTORES Y MAQUINARIAS AGRÍCOLAS	4,8	PRODUZIONI ERBACEE E TECNICA AGRONOMICA DELL'IRRIGAZIONE	6
SANIDAD VEGETAL	4,8	CULTIVAZIONI ARBOREE	6
PLAGAS DE LOS CULTIVOS	4,8	FONDAMENTI DI IDRAULICA	6
ZOOTECNIA GENERAL	6	COSTRUZIONI RURALI E TERRITORIO AGRO-FORISTALE	9
SISTEMAS DE PRODUCCION ANIMAL	6	ECONOMIA E POLITICA AGRARIA	9
CULTIVOS HERBACEOS	7,2	TIROCINIO	9
CULTIVOS LENOSOS	6	ESTIMO RURALE	6
IRRIGACION Y RIEGOS	4,8	GESTIONE DEI SISTEMI CULTURALI IN SERRA	6
ELECTROTECNIA Y CONSTR. RURALES	5,6	IMPIANTI IRRIGUI E DI DRENAGGIO	9
ECONOMIA	6		
POLITICA AGRARIA COMUN	4,8		
PROYECTOS	4,8		
CENCIA Y TECNOLOGIA DEL MEDIO AMB.	4,8		
HORTICULTURA (LC)	7,2		
MANEJO Y CONSERVACION DE AGUAS Y SUELOS	4,8		
	146		138
PROYECTO FIN DE CARRERA	3,6	PROVA FINALE	9
	149,6		147
EXPRESION GRAFICA Y CARTOGRAFIA	7,2	A SCELTA DELLO STUDENTE	
	156,8	ELEMENTI DI SISTEMI INFORMATIVI TERRITORIALI	3
		A SCELTA	6
			156
LC	3	LINGUA STRANIERA	3
Optativa	6	IDROLOGIA AGRARIA E TECNICA	6
Optativa	9	INDUSTRIE AGRARIE ED ELEMENTI DI MICROBIOLOGIA	9
Optativa	6	IMPIANTI AGROALIMENTARI E SICUREZZA DEL LAVORO	6
	180,8		180
	180,8		180

The University of Palermo

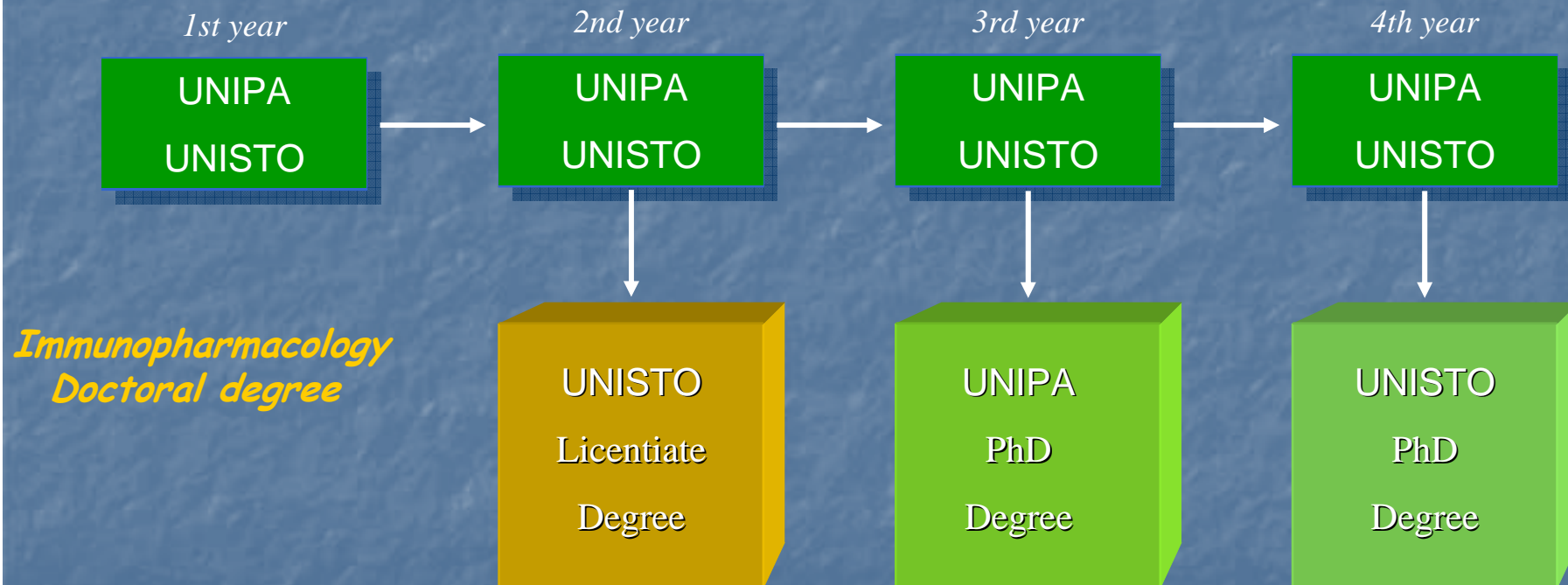
International Relations – Education:



Education Programme jointly awarded by the Universities of Palermo (UNIPA) and Seville (EUITA)

The University of Palermo

International Relations – Education:



Doctoral Programme jointly awarded by the Universities of Palermo (UNIPA) and Stockholm (UNISTO)



The University
of Palermo

University and Enterprise.

We work to spread technological innovation

Liaison Office

Arca - Incubator Forum

Patent Office

Spin Off



The University of Palermo

University and Enterprise



- A bridge between the University and Enterprises
- It makes available to students a network of companies where they can receive on-the-job training
- It provides a “shop window” for companies for the research being developed by the University



The University of Palermo

University and Enterprise

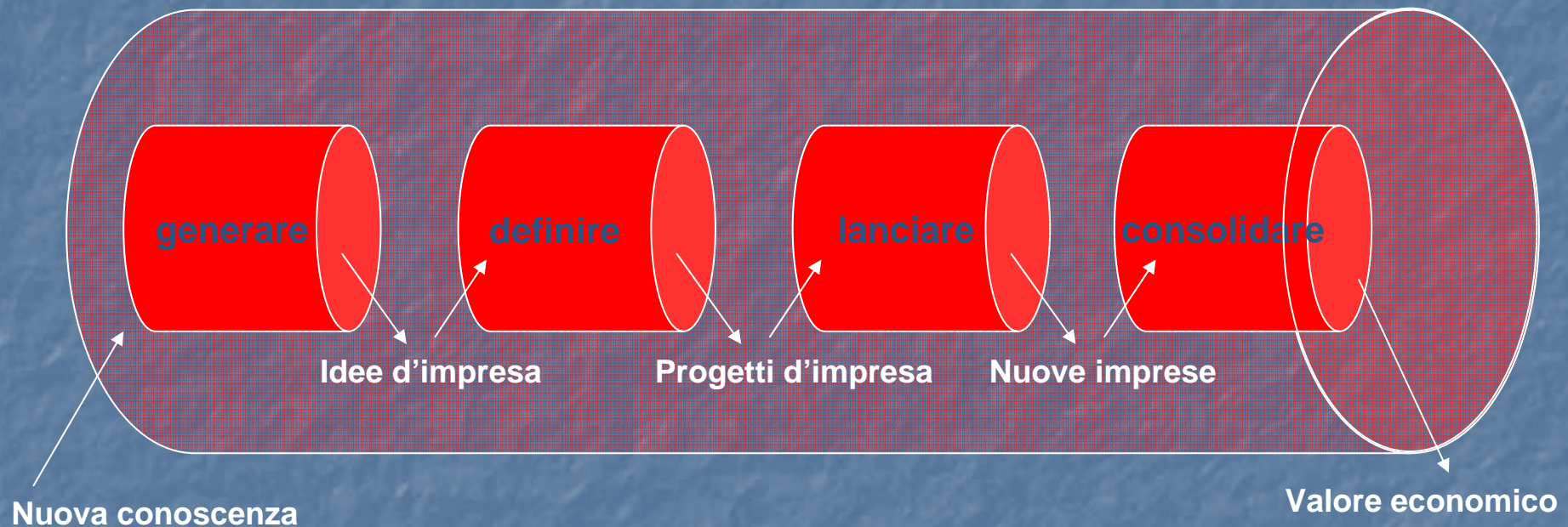


In cooperation with the University of Palermo the ARCA Consortium directs a business incubator on the university campus in order to support innovative business initiatives in the start-up phase.

What is a Business Incubator?

- A Business Incubator is a business development tool able to **accelerate the growth and the success of new enterprises** supplying **location, consultancy and other balanced services**
- The main goal of an incubator is to generate successful companies that achieve financial independence at the end of the support program.

Il modello di incubazione in fasi



Modello di Ndonzuau, Pirnay, Surlemont (2002)

Fase 1: Generazione della business Idea

Fase 2: Definizione di un nuovo progetto imprenditoriale

Fase 3: Lancio dell'impresa Spin-off

Fase 4: Rafforzamento della creazione di valore economico



The University of Palermo



The University of Palermo

University and Enterprise



- Universities and research centers operating in Sicily have **competence** in industrial sectors with high rate of growth
- Telematic networks make possible the **delocalization** of immaterial production centers
- Local enterprises and public bodies are asking for **innovative solutions**
- The development of a network of high-tech enterprises will help the research centers to **focus their activity** on themes useful for the local development.



The University of Palermo

University and Enterprise



- Consortium for the application of the research and the creation of innovative companies
- Our aim is to support new enterprises coming from **spin-off of research groups located in Sicily**

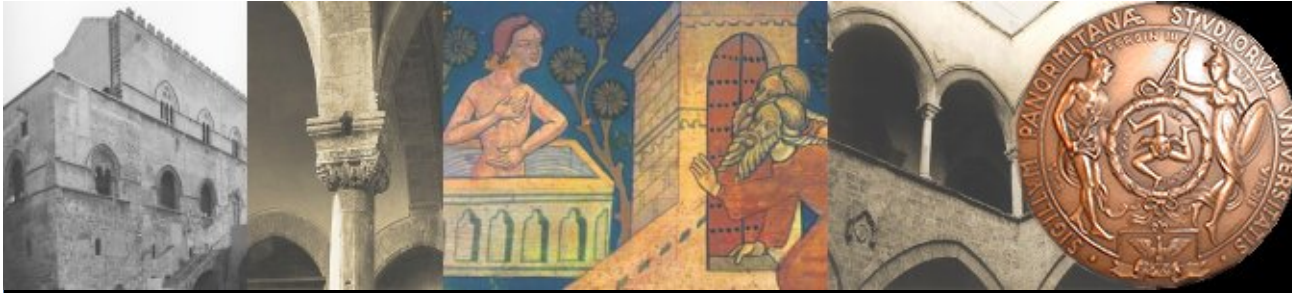
ARCA consortium participants :

University of Palermo

Associazione Sintesi (that associates the universities of Palermo, Catania and Messina)

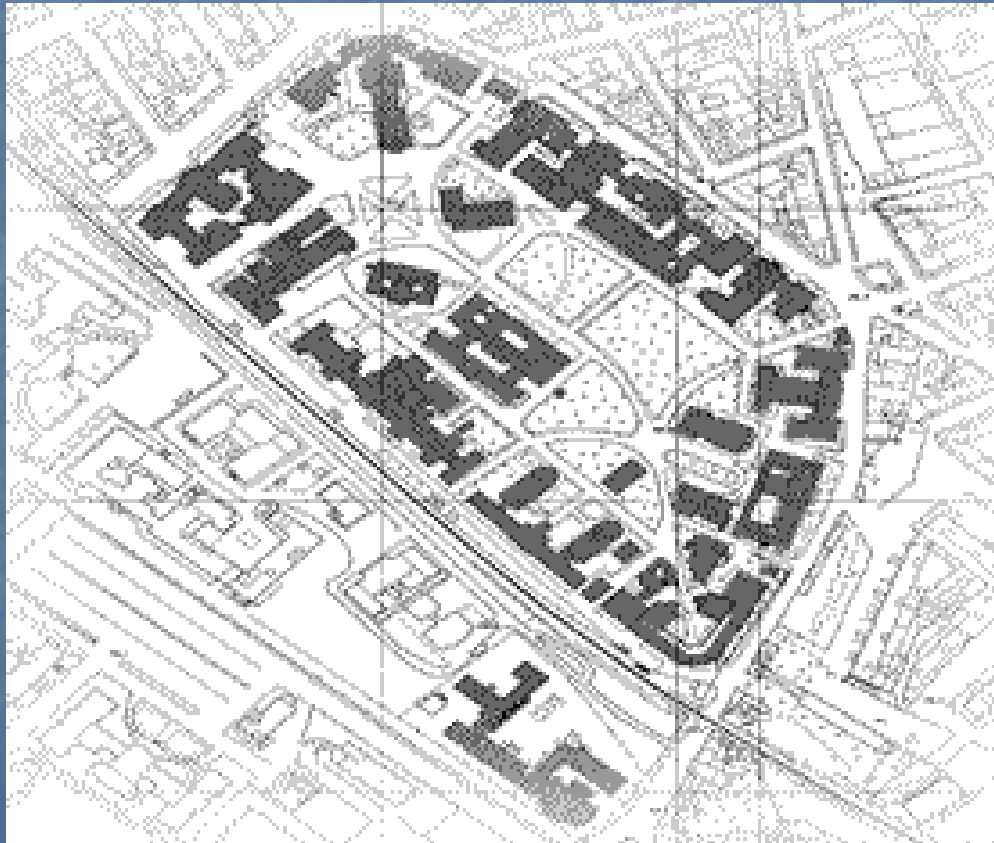
Sviluppo Italia Sicilia (the regional branch of the national development agency)

Easy Integrazione di Sistemi (a private consulting company)



The University of Palermo

University Hospital



Beds	530
Day Hospital	141
Health Care staff	263
Teaching staff	450





The University
of Palermo

International Relations

Binational University

The Italo-Lybian University Foundation

Multinational University

Polytechnic of the Mediterranean



The University of Palermo

Cooperation activities with Arab countries

Courses in the University of Palermo

Arabic Language and Culture

History of Islamic countries

Joint Courses with Arab Univeristies

Bachelor's degree in Organic Farming and Quality Management *Ain Shams Cairo Univ. Egypt*

4 year course in Italian Language and Culture *Garyounis Unviversity Benghazi Lybia*

Master in Integrated Cultural Tourism and Regional Development *Helwan Univ. Cairo Egypt*

PhD in International Relations

Manouba University Tunis

Binational University

The development of collaboration between the Sicilian, Calabrian and Lybian Universities in the sectors of Education, Culture, Research, Art and Science.

Purposes:

*Institution of advanced training course
Joint development of basic and applied research in the sectors of:*

Agricultural

Hydrological and marine resources

Medical and other health facilities

Advanced technologies in the field of energy, electronics and information sciences.



FONDAZIONE UNIVERSITARIA **ITALO - LIBICA**

THE ITALO-LIBYAN

المؤسسة الجامعية

UNIVERSITY FOUNDATION

الليبية الإيطالية



Università degli Studi di Palermo



Università degli Studi di Catania



Accademia Libica in Italia




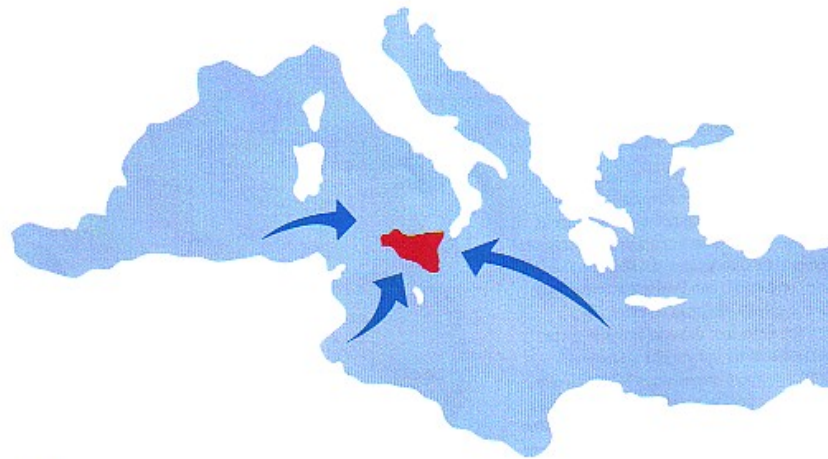
Università degli Studi Mediterranea di Reggio Calabria



Università degli Studi di Messina

Politecnico del Mediterraneo: studiare in Sicilia per affrontare le sfide globali
المعهد المتوسطي: الدراسة في صقلية لمواجهة لتحديات العولمة

Progetto finanziato con fondi P.O. azione 1001/01/16.1/PO.01/14/005/03/14/0001 



Multinational Universities *Polytechnic of the Mediterranean*

*New University center of excellence
established in Sicily in order to provide
higher training to students of the
Mediterranean basin*

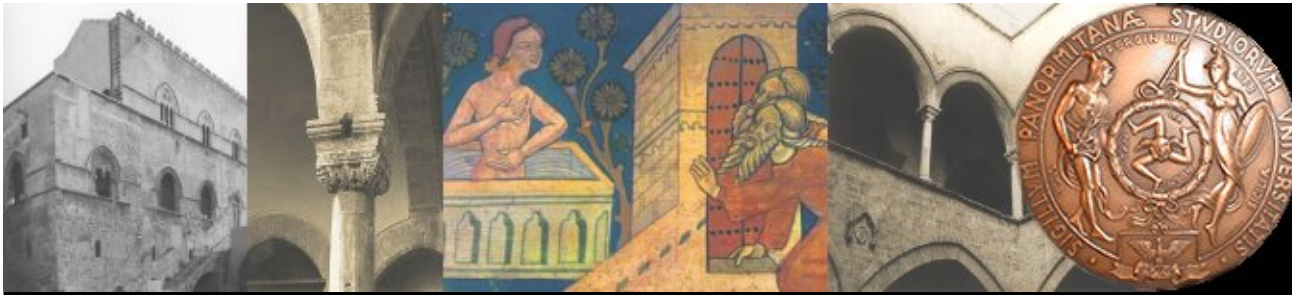
*Offers research doctorate, masters
2nd level degree courses*



The University of Palermo

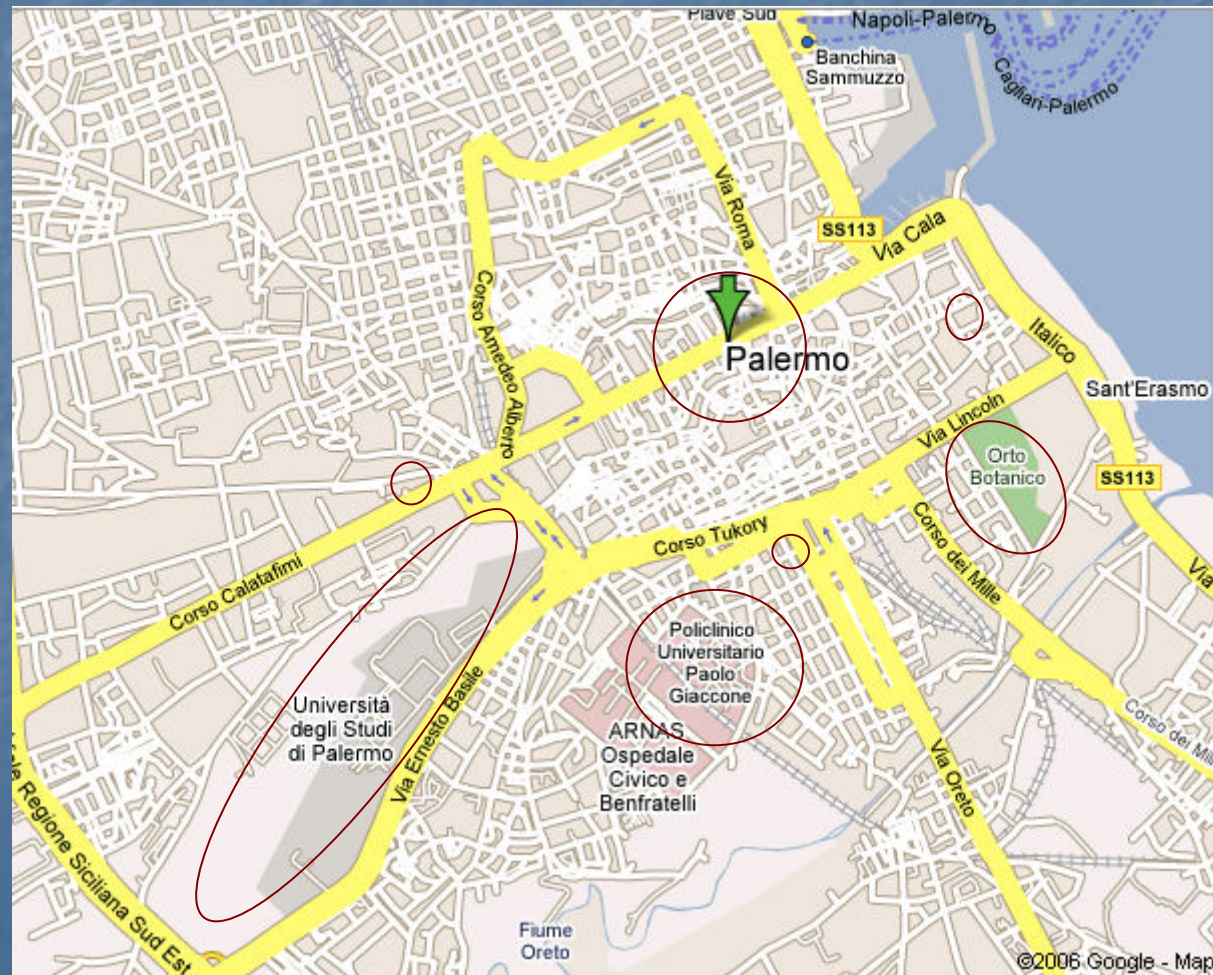
CAMPUS





The University of Palermo

In the city of Palermo





The University of Palermo

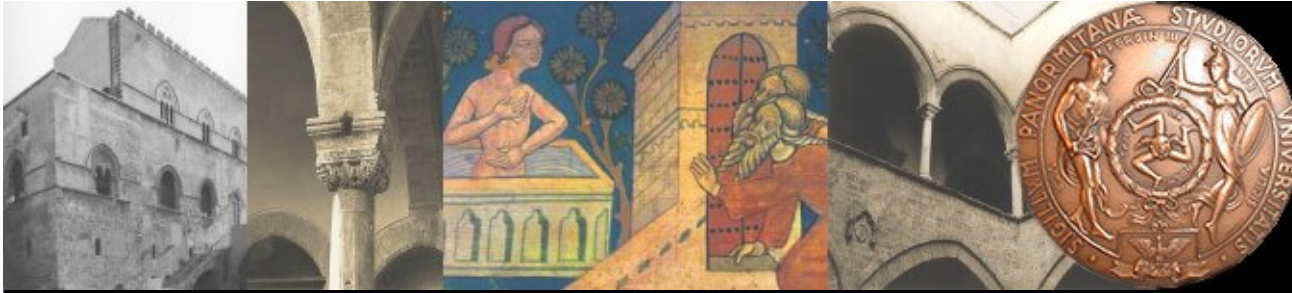
Cooperation Opportunities

We are interested in cooperating with your University in common fields of education and research .

All of us are convinced that a strategy of cultural, technical, and scientific cooperation among countries based on the mutual recognition of heritages and values could be the best way to achieve peaceful coexistence.

In Sicily and in Palermo in the past centuries there was a long period of peaceful and fruitful coexistence between the Latin world and the Arab world.

We hope that this meeting could revive that spirit.

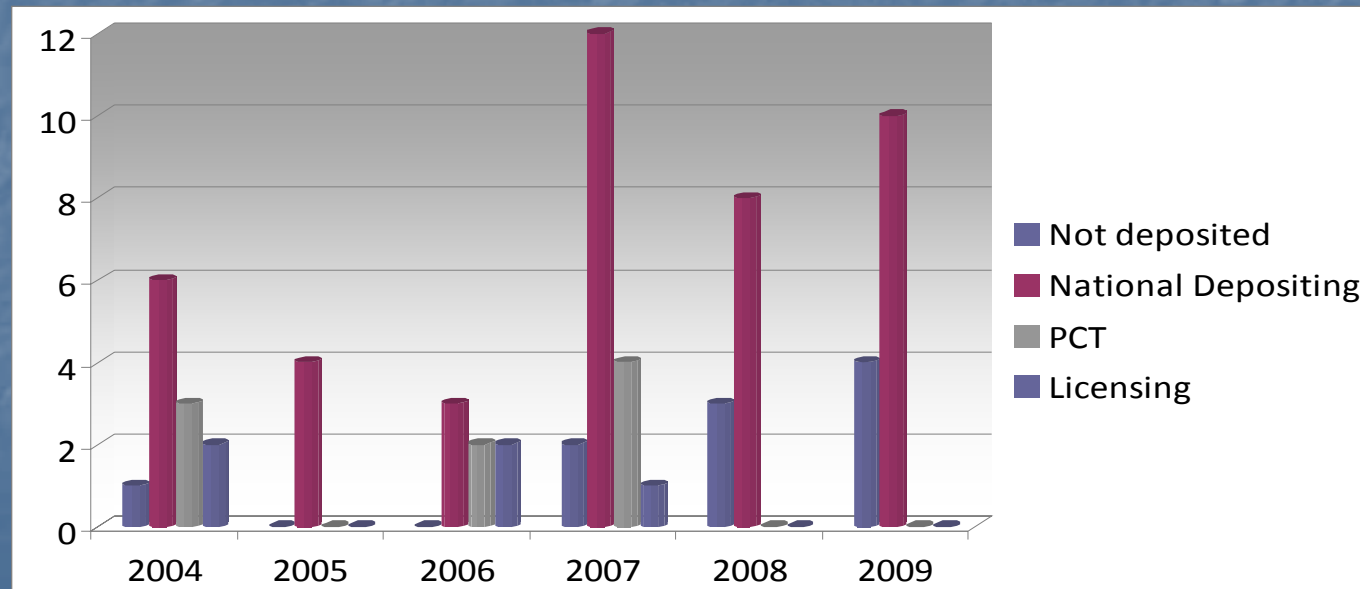


The University of Palermo

University and Enterprise



University of Palermo: patents



The University of Palermo

University and Enterprise



Patent Board



University ... supports and provides incentives for the emphasis of its own research results by the means of the **patent deposit**

- Encouraging the culture of results
- Procedures and assistance for intellectual property
- Staff training

The University of Palermo

University and Enterprise



- Creation of a market-oriented Athenaeum Patent Portfolio, from the internal research
- Effective Intellectual Property Protection Policy from research
- University as a service supplier and warrantor of Innovation processes