



ARISTOTLE
UNIVERSITY OF
THESSALONIKI

Aristotle University of Thessaloniki, Greece 1925 - 2015

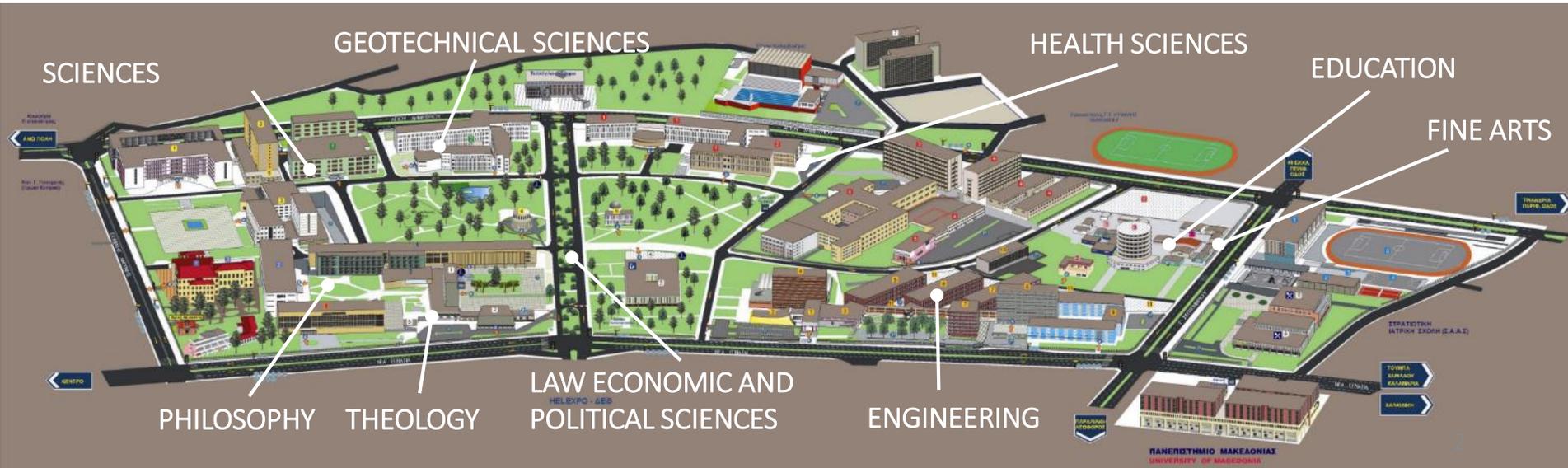
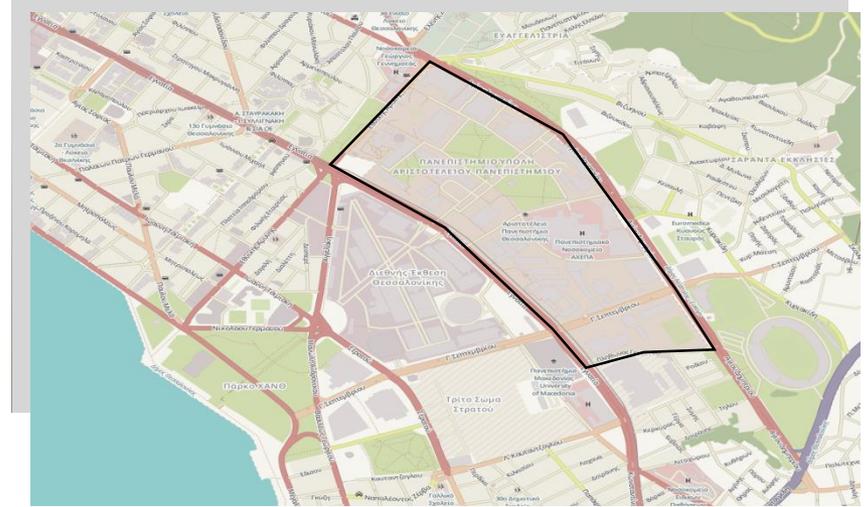
Prof. Theodore Laopoulos

Vice-Rector for Research and Coordination

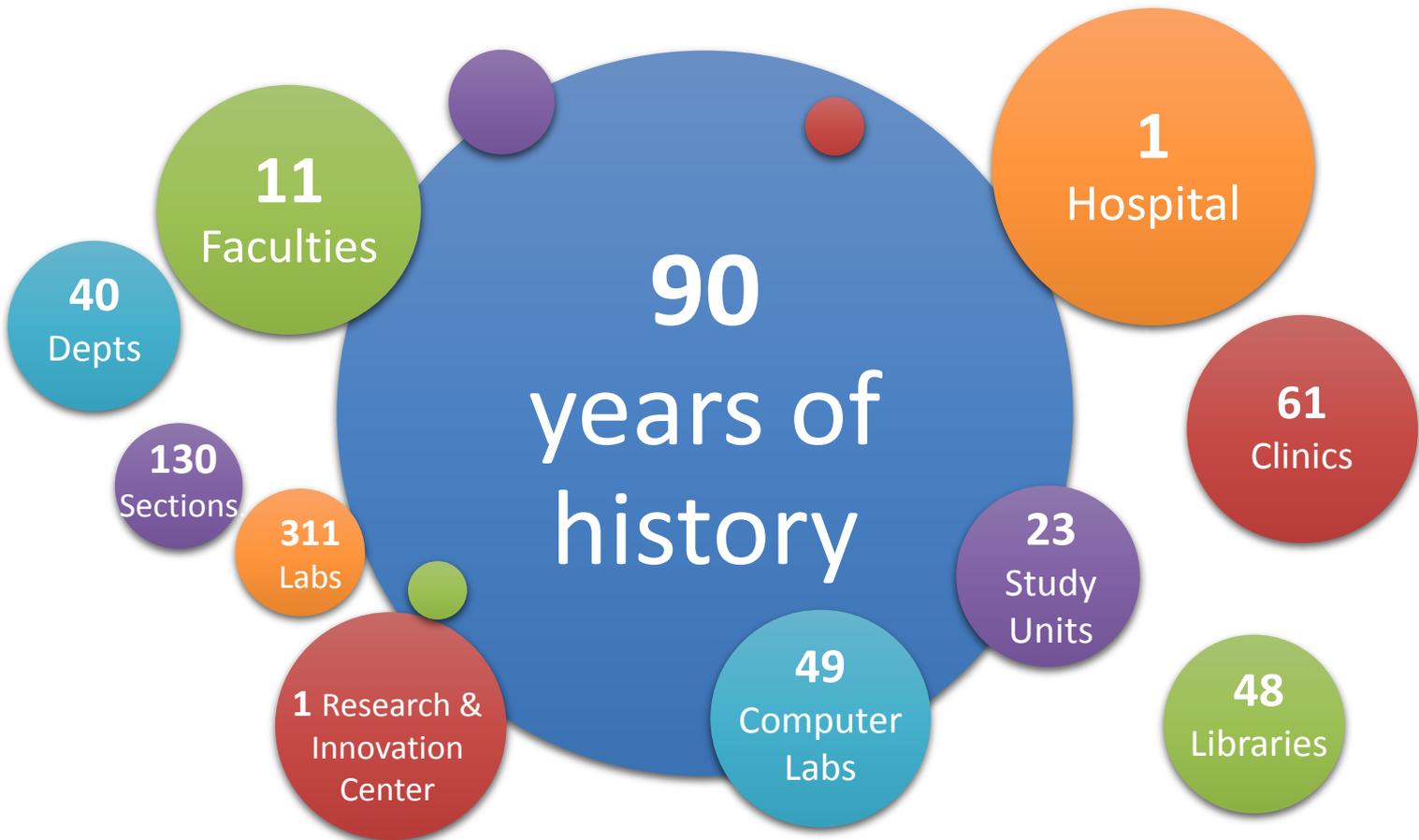
A University at the heart of the city

The largest
University in
Greece

74.000 students
2.025 faculty
528 assistants
1.086 staff
11 Faculties
41 Departments



A University in numbers



Human Resources



2.025

**Professors
&
Lecturers**

528

**Assistive
Teaching
Staff**

674

**Administrative
Staff**

412

**Security &
Cleaning**

74.000

Students

Undergraduate: 65.000

Postgraduate: 4.764

PhD: 4.140

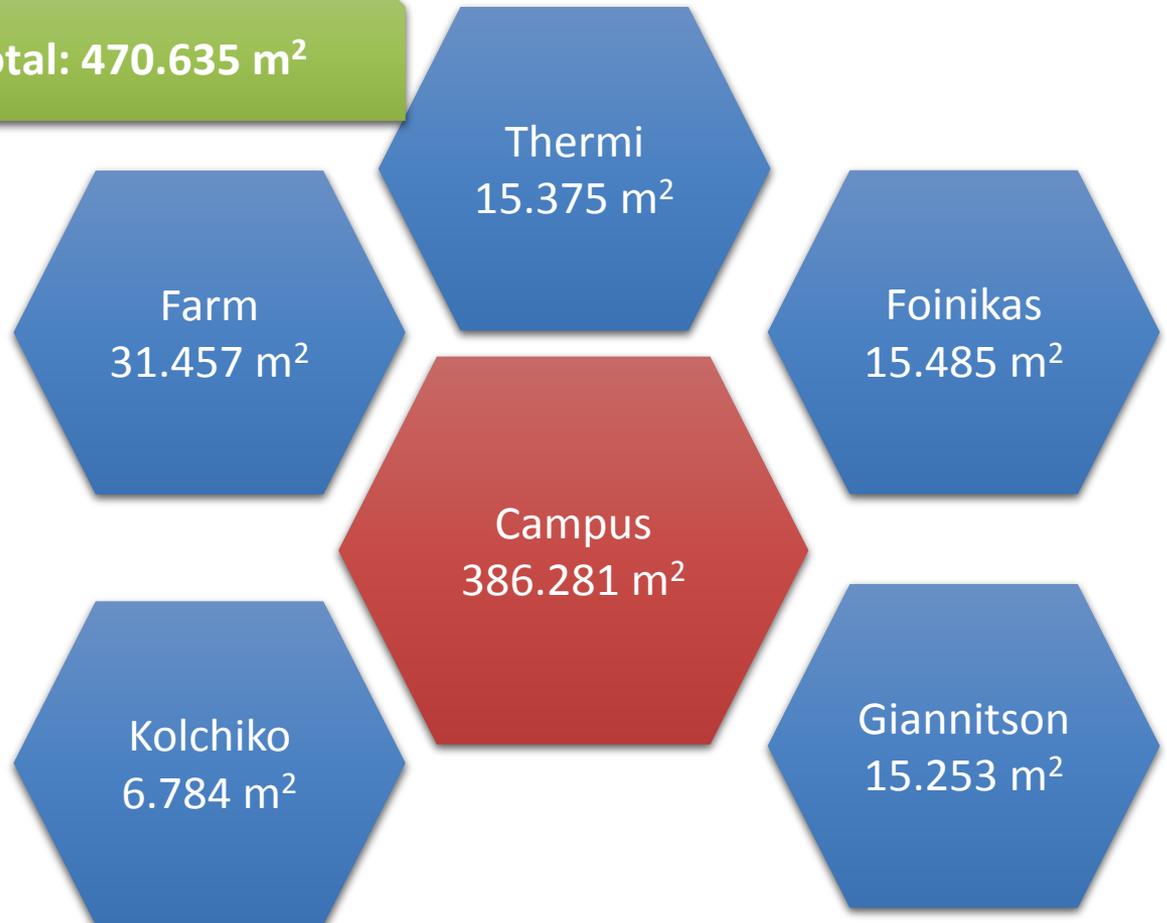
International Students:
3.877



Facilities

The facilities of the Aristotle University of Thessaloniki are located in the main campus and in the area of Themi. Some educational and administrative facilities are located off campus for practical and operational reasons. A number of these facilities are located outside the city of Thessaloniki or even in other cities.

Total: 470.635 m²



Education and Research Units



Centre for
Foreign
Language
Teaching



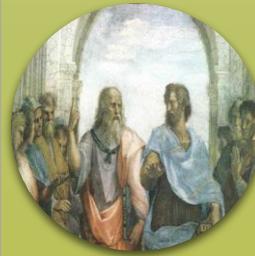
School of
Modern
Greek
Language



Centre for
Byzantine
Research



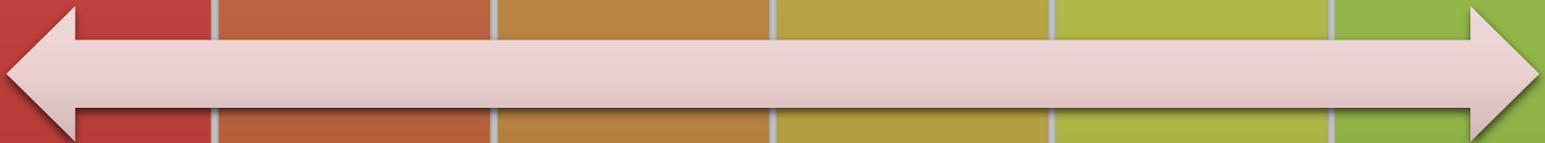
Institute of
Modern
Greek
Studies



Interdisciplinary
Centre for
Aristotle
Studies



IASON
Programme
for the
support of
Greek studies
in the Black
Sea countries



Education and Research Units



University
Farm



Animal
Breeding
& Treating
Station



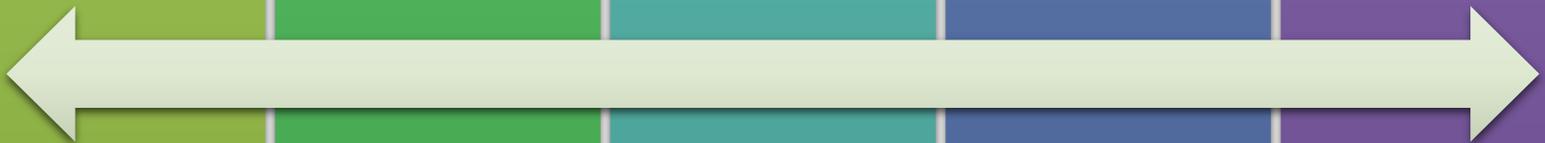
Forest
Botanic
Garden



University
Forest in
Taxiarchis



University
Forest in
Pertouli



Education and Research Units



Centre for
Integrated
Water
Resources
Management

UNESCO
Center



Seismological
Station



Mount
Olympus
&
Orliaka
Grevena
Meteorological
Stations



Teloglion
Foundation of
Art



UNESCO Chair
on Education
for Human
Rights and
Peace



NOESIS
Science Centre
& Technology
Museum



Museums



Casts
Museum



Folklore
Museum



Archive of
Theatre
History



- Biblical museum
- National Museum of Education
- Museum of Modern Greek History
- Sports Museum



Museums



Geology-
Paleontology
Museum

Wildlife
Museum

Botanical
Museum

Criminology
Museum

- Museum of Architecture
- Museum of Zoology
- Forest Engineering Museum of Survey Instruments and Maps



Archeological Sites



Students Services



Student
Halls of
Residence



University
Student
Club



Foreign
Student
Hostels



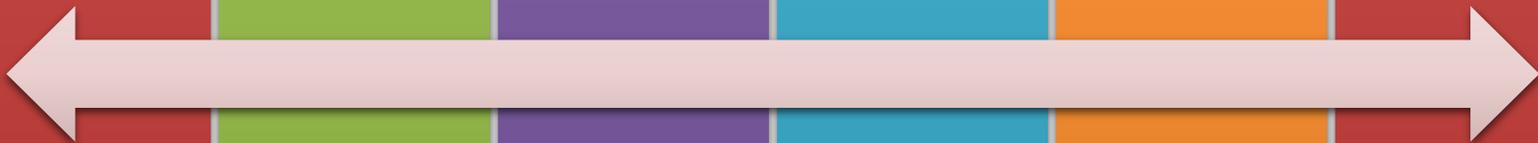
University
Gym



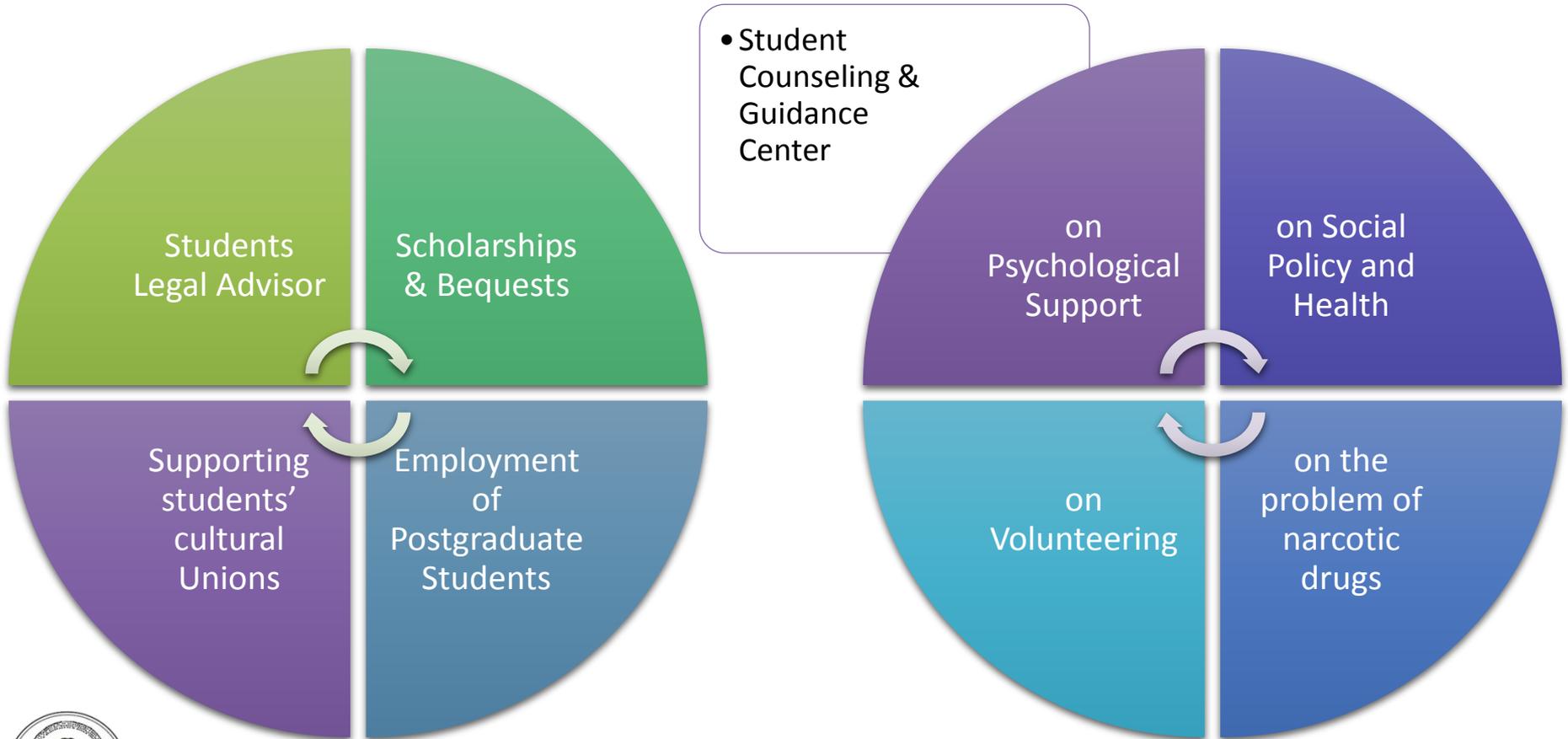
Kalandra
University
Camp



Employment
and Career
Structure



Student Services - Committees



Students and Staff Services



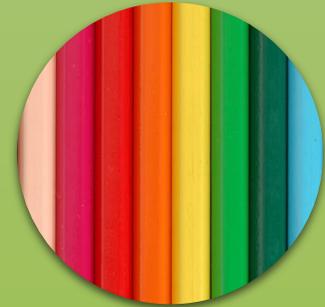
Primary
Health Care
Centre



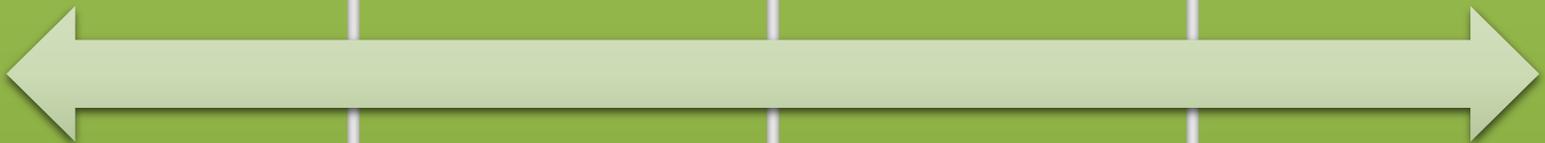
University
Clinics



Day Care
Unit



Experimental
Schools



University Units



IT Center



Library and
Information
Centre



Quality
Assurance
Unit



Employment
and Career
Structure
(ECS)





Information & Communication Technology (ICT) Infrastructures & Services

- Broadband (up to **10Gbps**) Intranet and Internet (GEANT) Connectivity.
- **113** networked buildings, **55.000** users, **14.300** network outlets, **12.780** ethernet ports, **12.500** PCs, **232** wireless access points.
- Private Voice Network (VoIP enabled).
- Datacenter with Disaster Recovery supporting Administration & Educational Applications (**400Cores/60TB Storage**)
- Datacenter supporting Scientific Computing Services (**400 Cores/140 TB Storage**)
 - Interconnection with national & international e-Infrastructure
 - HellasGrid (**1696 Cores/340TB Storage**)
 - EGI* (**680.000 Cores/374PB Storage**)
 - PRACE* (**4 Tier 0 Peta-scale Super Computers**)
- Authentication Authorization Infrastructure – AAI
- Public Key Infrastructure (HARICA, www.harica.gr)
- ICT Services: e-university applications and services (Student Information Systems, HRM, etc.), Teleconference, Email, Blogs, Mailing Lists, Online Personal Storage, Directory Services (LDAP Based), PKI, computer labs, etc.



ECO-AUTH

The first eco-University in Greece

- Sustainability policy & plan (eco-office, Sustainable Development Committee).
- Energy & Sustainable Mobility.
- Recycling.
- Sustainable Landscape Architecture.
- Eco-development.
- Environmental awareness & involvement.
- Vegetable Gardens.



Postgraduate Programs

23

Special agreements
(Protocols) for
Joint PhD
Supervision

16 France

2 Italy

1 Portugal

2 Spain

1 Belgium

1 Ireland



International Relations & European Educational Programs



“Diploma Supplement Label 2012-2015” Award



ECTS LABEL application (Sep/2013)



Member of T.I.M.E. (Top Industrial Managers for Europe) Network. Offers Double Degrees in Engineering. (A.U.Th. & Ecole Centrale Paris)



146 Inter-university agreements with Universities in Europe, USA, Canada, Australia and Asia



541 Bilateral agreements with European Universities (1422 inter-departmental)



123 outbound Teaching Staff for teaching or training
19 outbound Administrative personnel for training
744 outbound students for studies or practice
321 inbound students for studies or practice



240 inbound students



active program without members mobility



1 inbound student



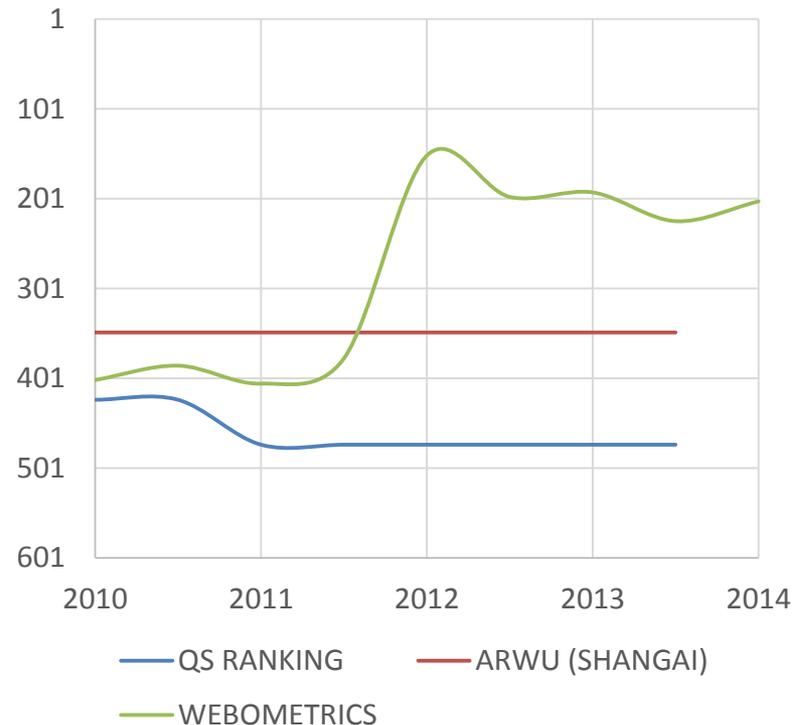
Evaluation

Quality Assurance

5-year self-evaluation reports: **42/42** Schools

41 External reviews
(42nd the School of Modern Greek Language)

International ranking



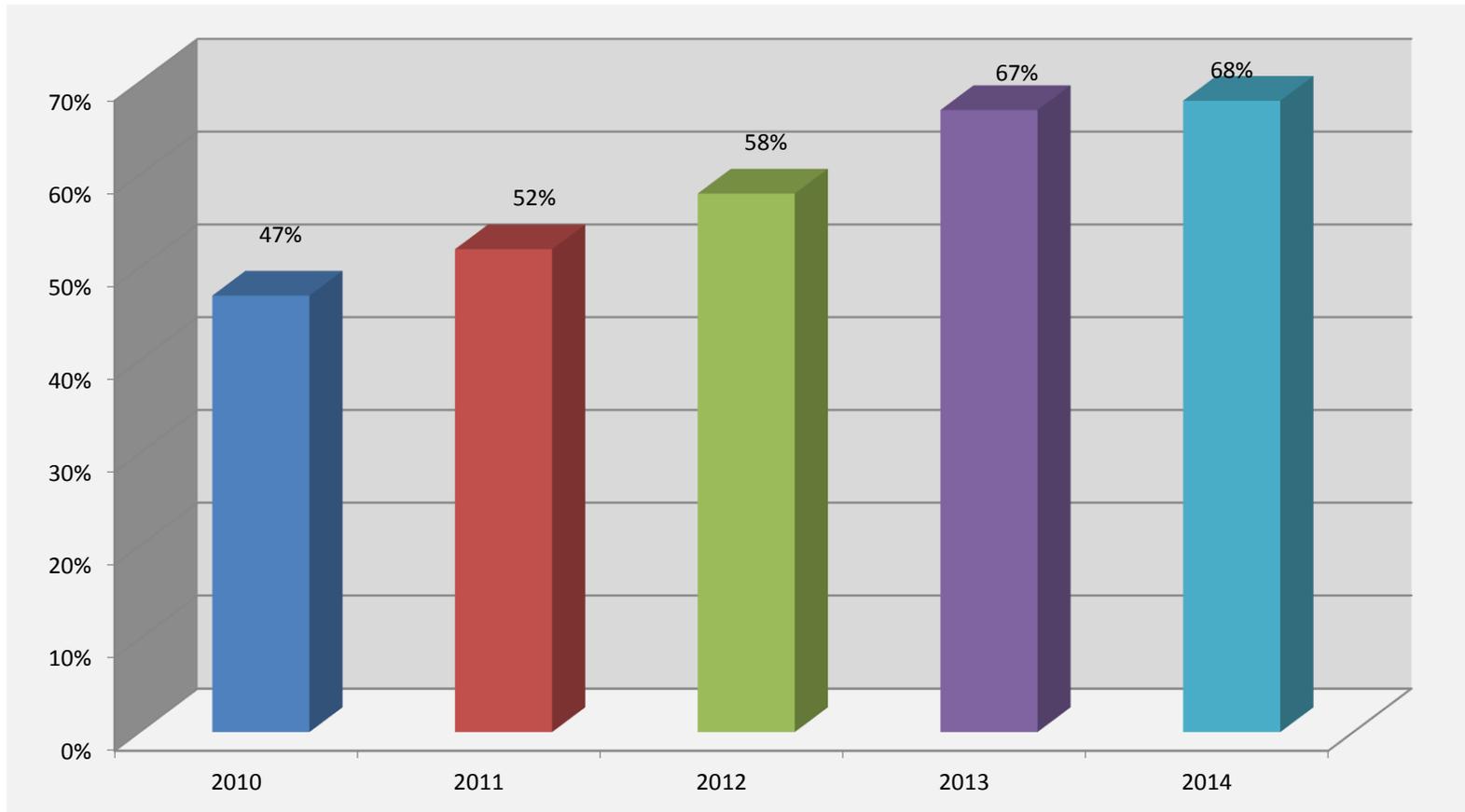


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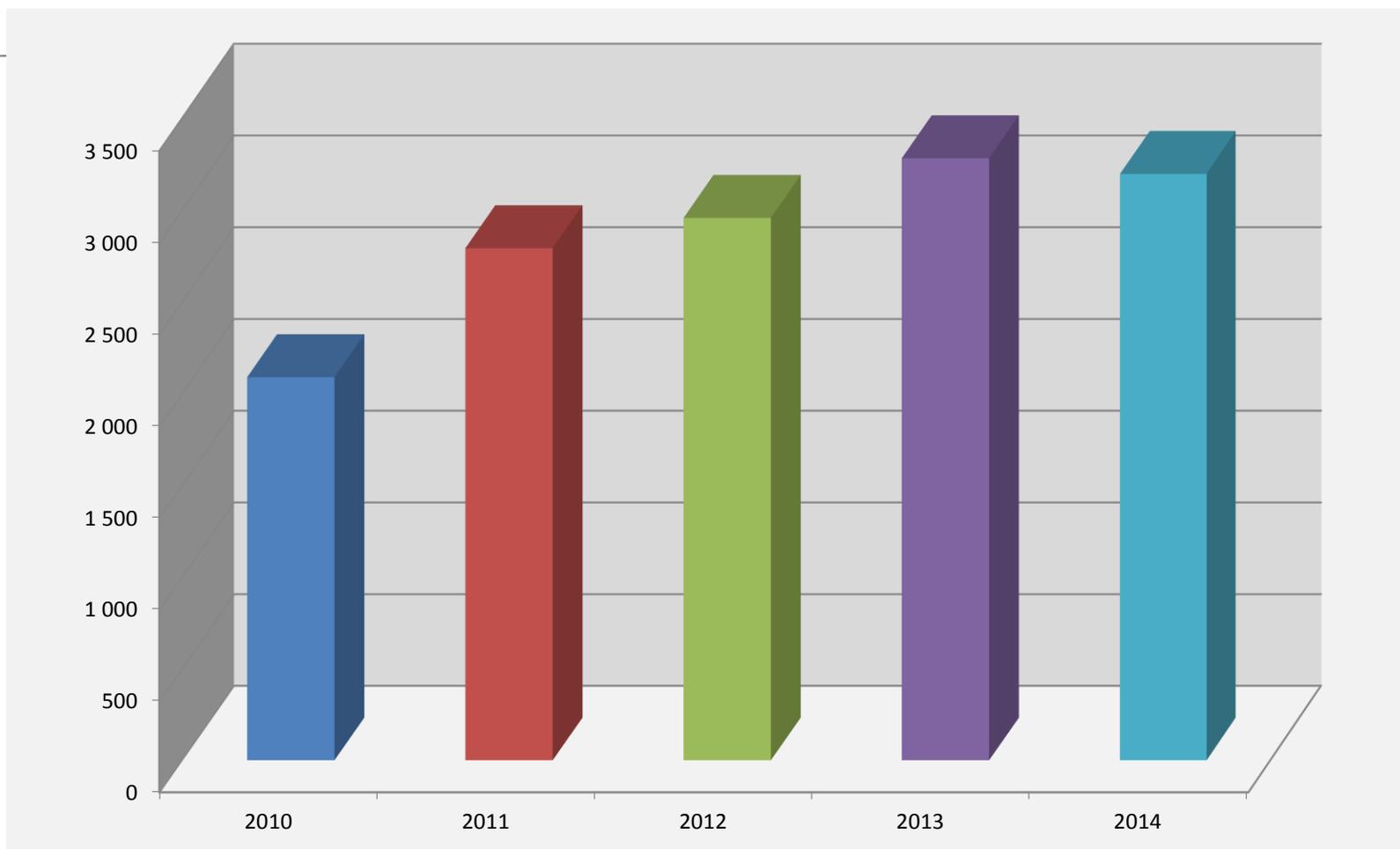
Aristotle University of Thessaloniki

Research Activities

Active Researchers (as percentage of Faculty Members)



External Researchers



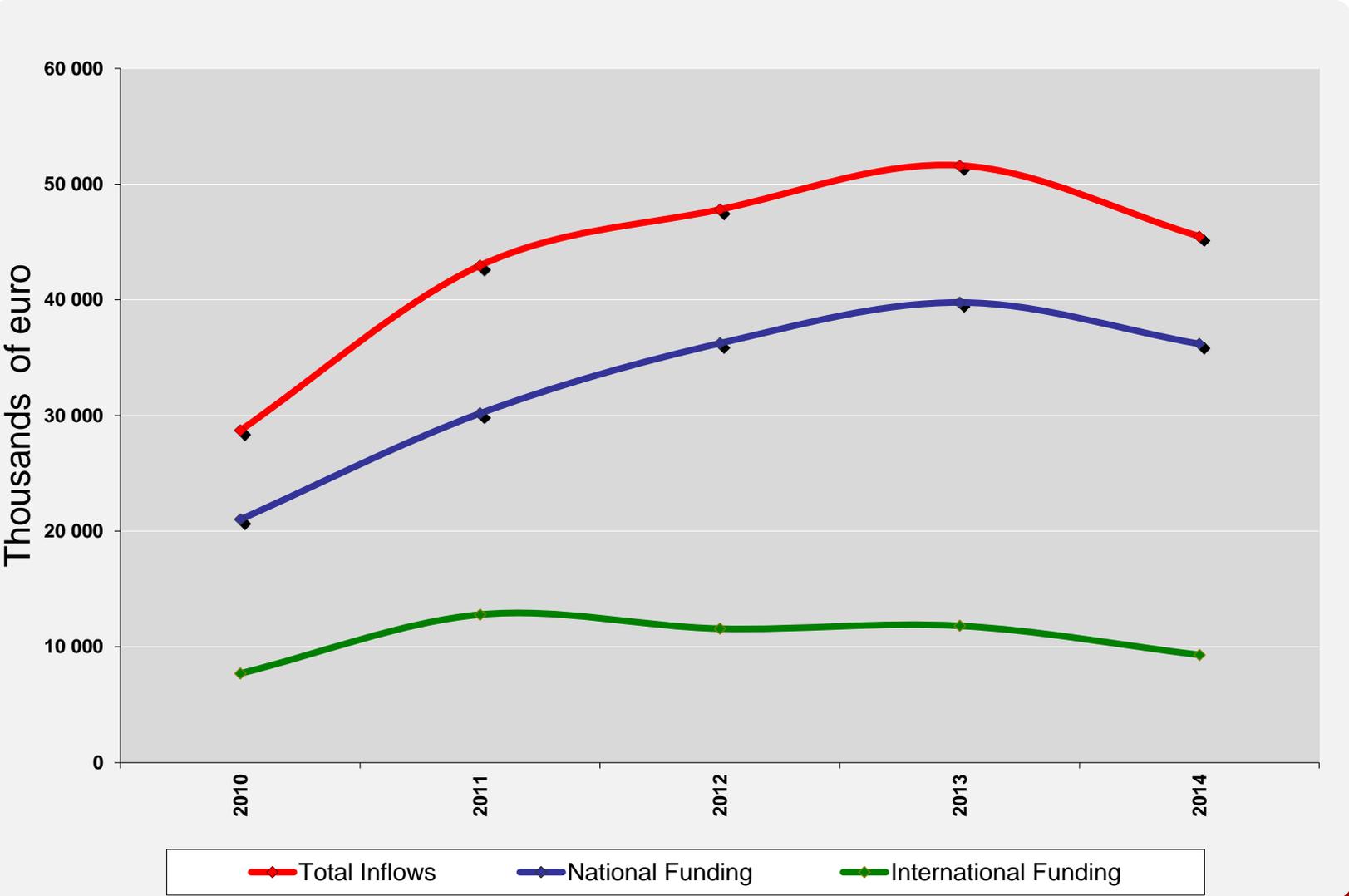
Projects

During the last 3-years:

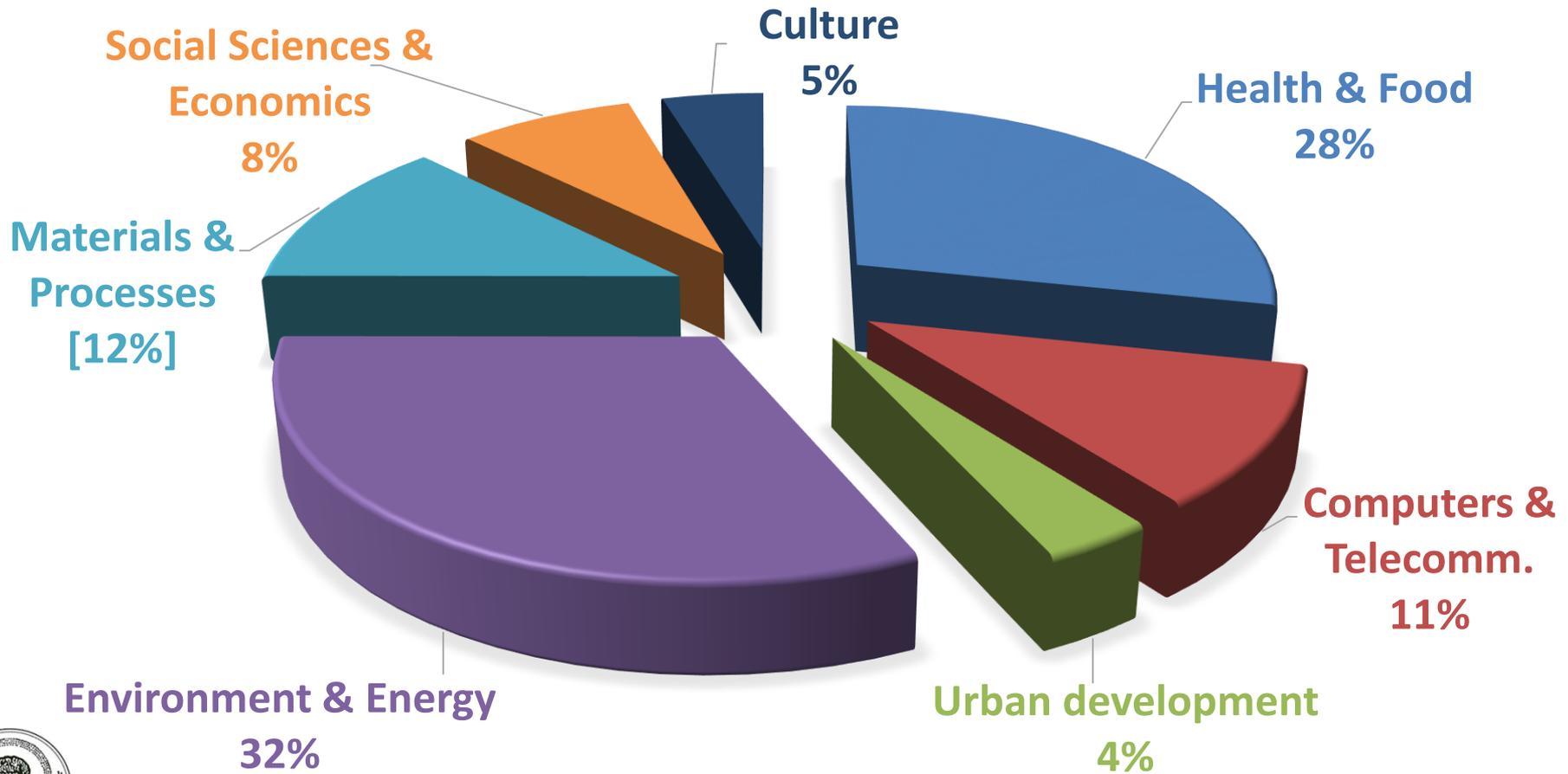
- Implementation of 3.800 RTD projects
- Collaboration with 3.000 partners
- Participation of:
 - 1.500 members of the teaching and research staff
(75% of total)
 - 5.800 external associates
 - a large number of under/postgraduate students
- Overall budget up to 145 million euros
- Average annual turnover 48 million euros



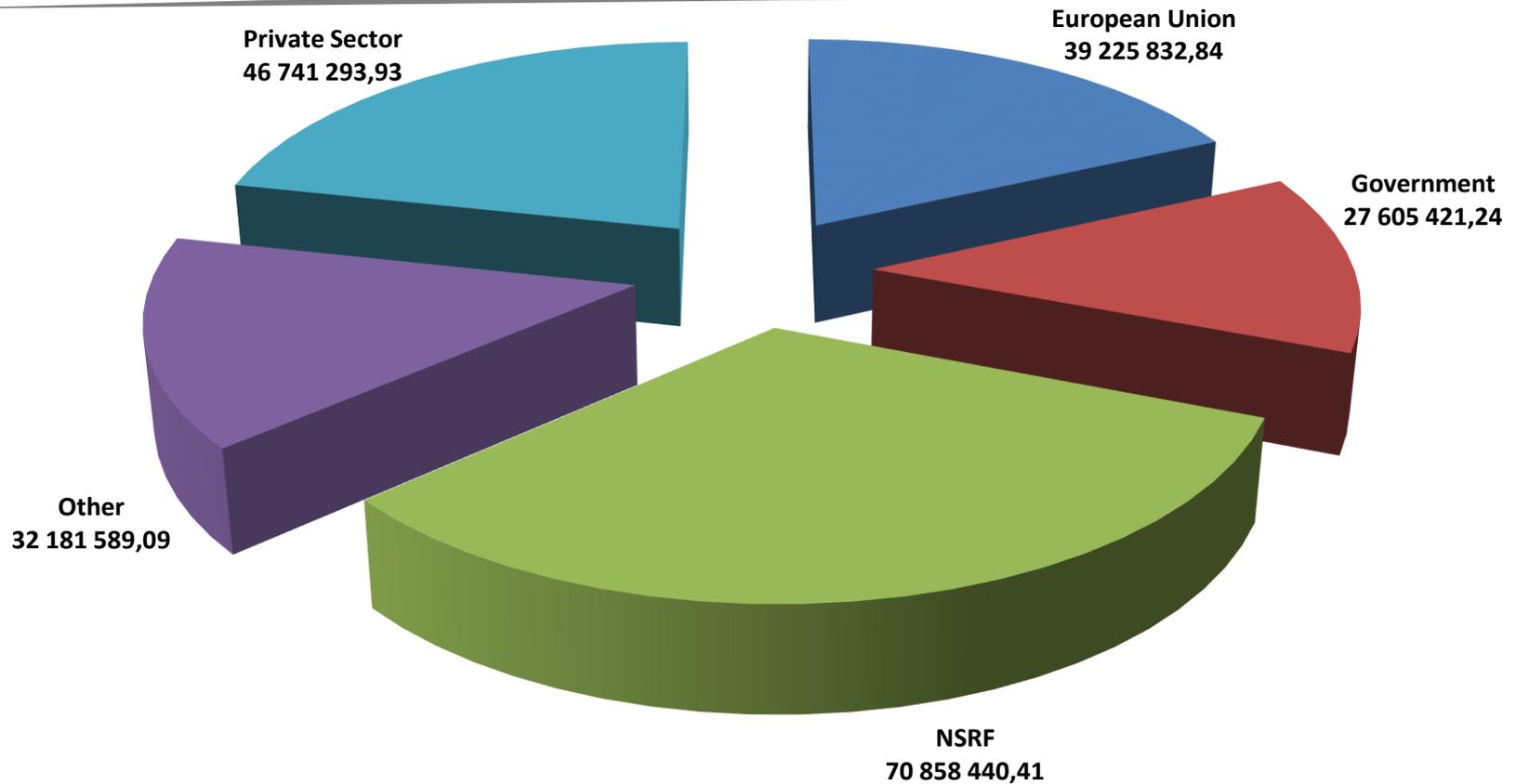
Research Funding in AUTh



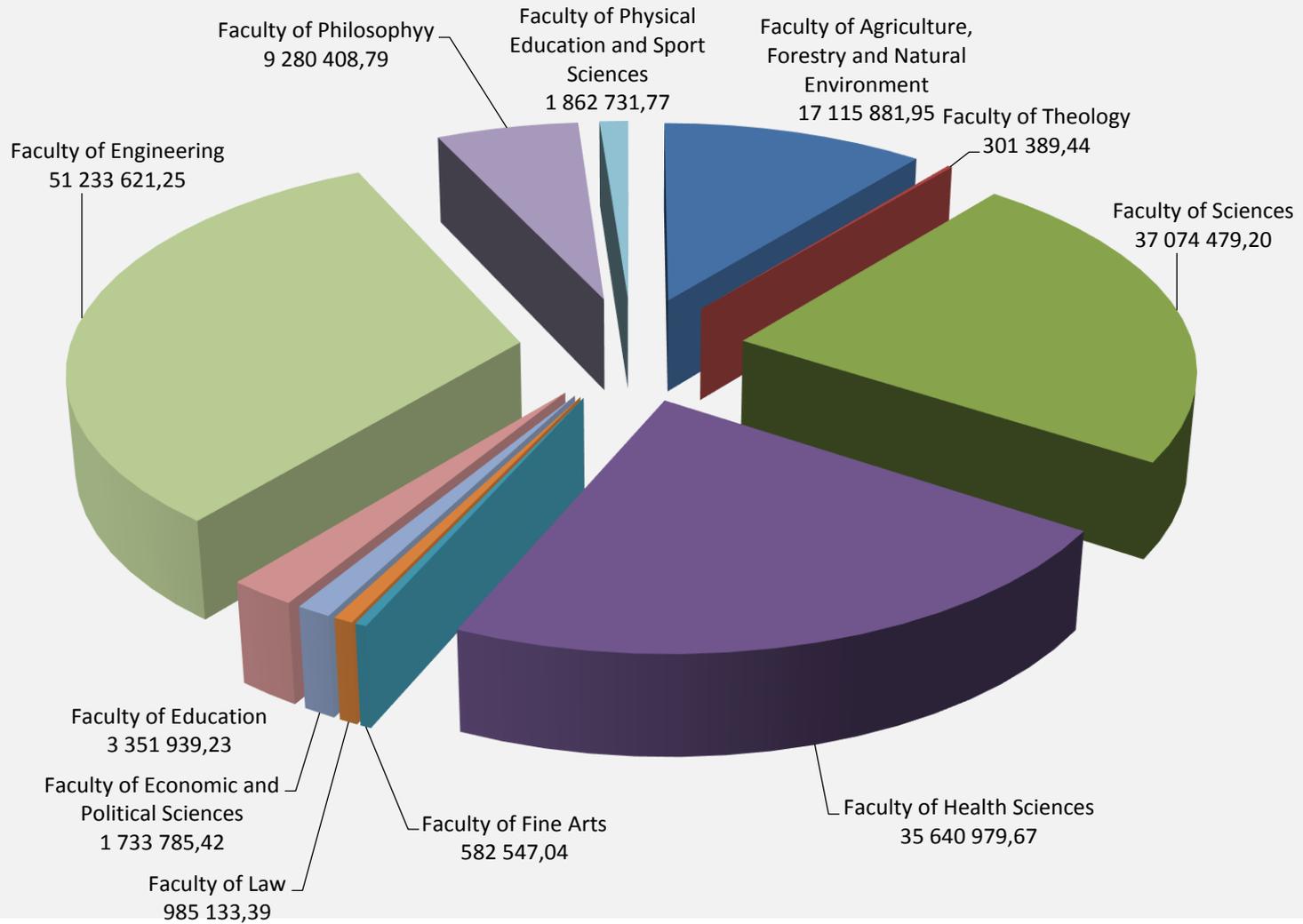
2012-2014 Funding per research area



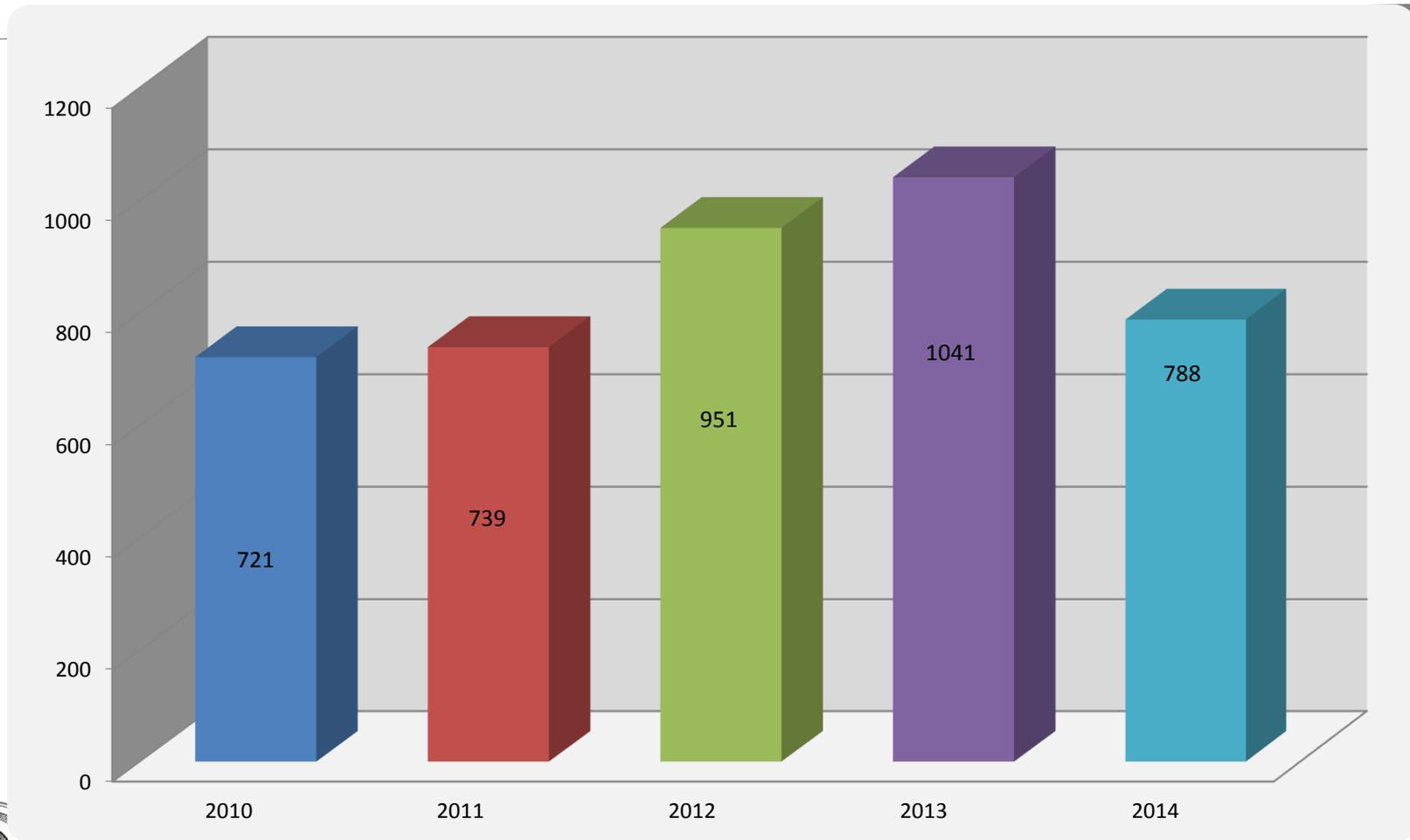
Total turnover per funding source 2010 - 2014



Funding per Faculty



New Research Programmes (number per year)



Research Areas

RTD Projects are carried out in the scientific areas of:

- environment
- informatics
- telecommunications
- technologies for industry
- transport
- biotechnology
- biomedicine and health
- agriculture, forestry and fisheries
- education and languages
- history and archaeology
- social and economic sciences



EUROPEAN COLLABORATIONS (2014) PER COUNTRY AND PER TYPE OF ORGANISATION

	COUNTRY	RESEARCH CENTERS	COMPANIES	OTHER ORGANIZATIONS	UNIVERSITIES	MINISTRIES	TOTAL
1.	UNITED KINGDOM	12	21	21	86	0	140
2.	GERMANY	28	26	19	61	1	135
3.	FRANCE	42	13	31	45	3	134
4.	ITALY	19	30	32	51	1	133
5.	SPAIN	15	20	28	38	5	106
6.	BELGIUM	10	5	28	27	1	71
7.	NETHERLANDS	21	12	4	22	2	61
8.	SWEDEN	12	5	5	16	0	38
9.	POLAND	6	2	2	22	1	33
10.	PORTUGAL	6	4	4	19	0	33

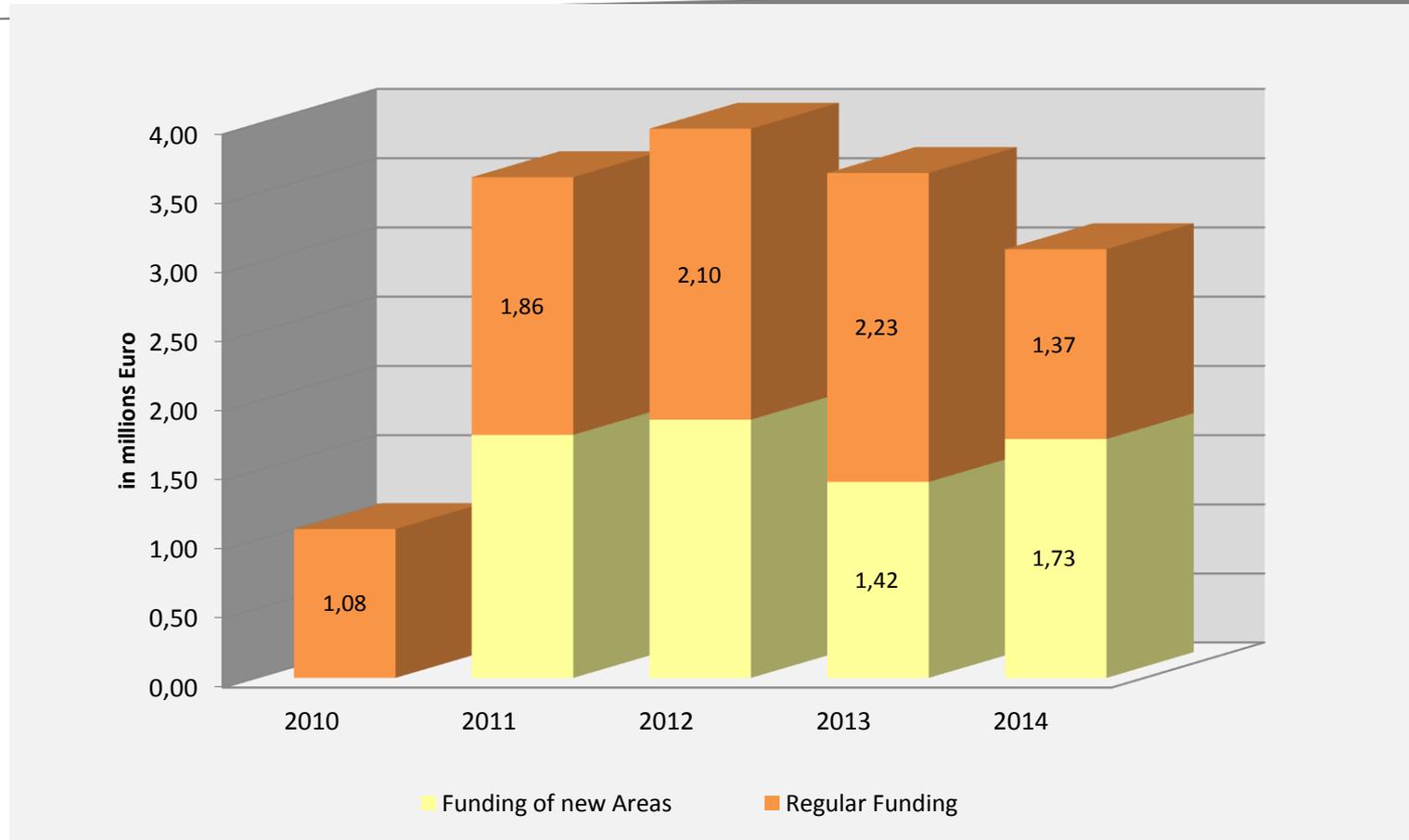


Some Successful Applications

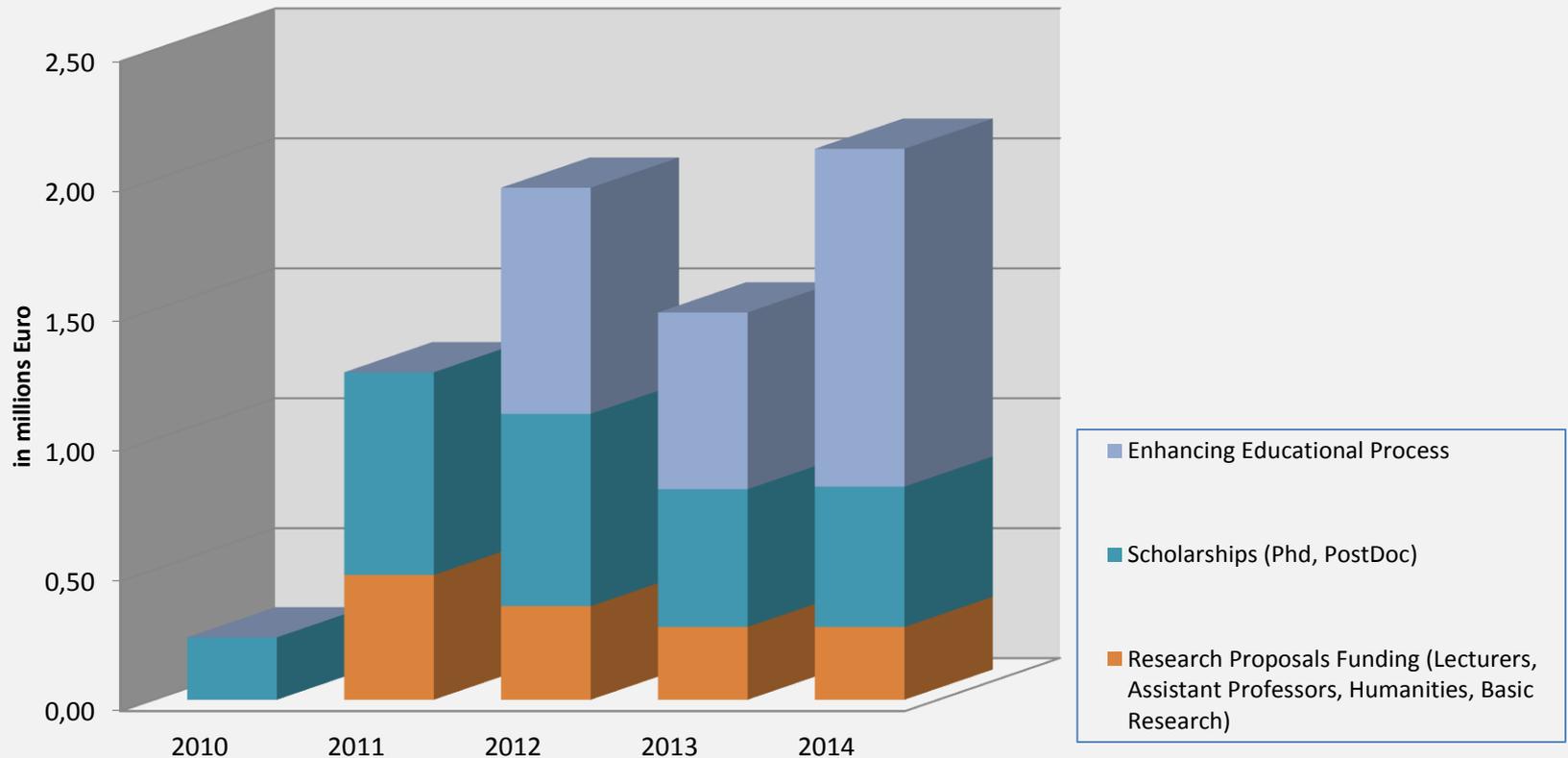
- LTFN (Laboratory for thin films Nanosystems and Nanometrology - industrial research) etc
- Symbiosis (Alzheimer's support application)
- Nutrition Formula (licensing)
- Smart Eyes (devise for people with disabilities)
- Sign2Talk (devise for people with disabilities)
- Exothermia (spin-off company)
- EMISIA (spin-off spin off company)



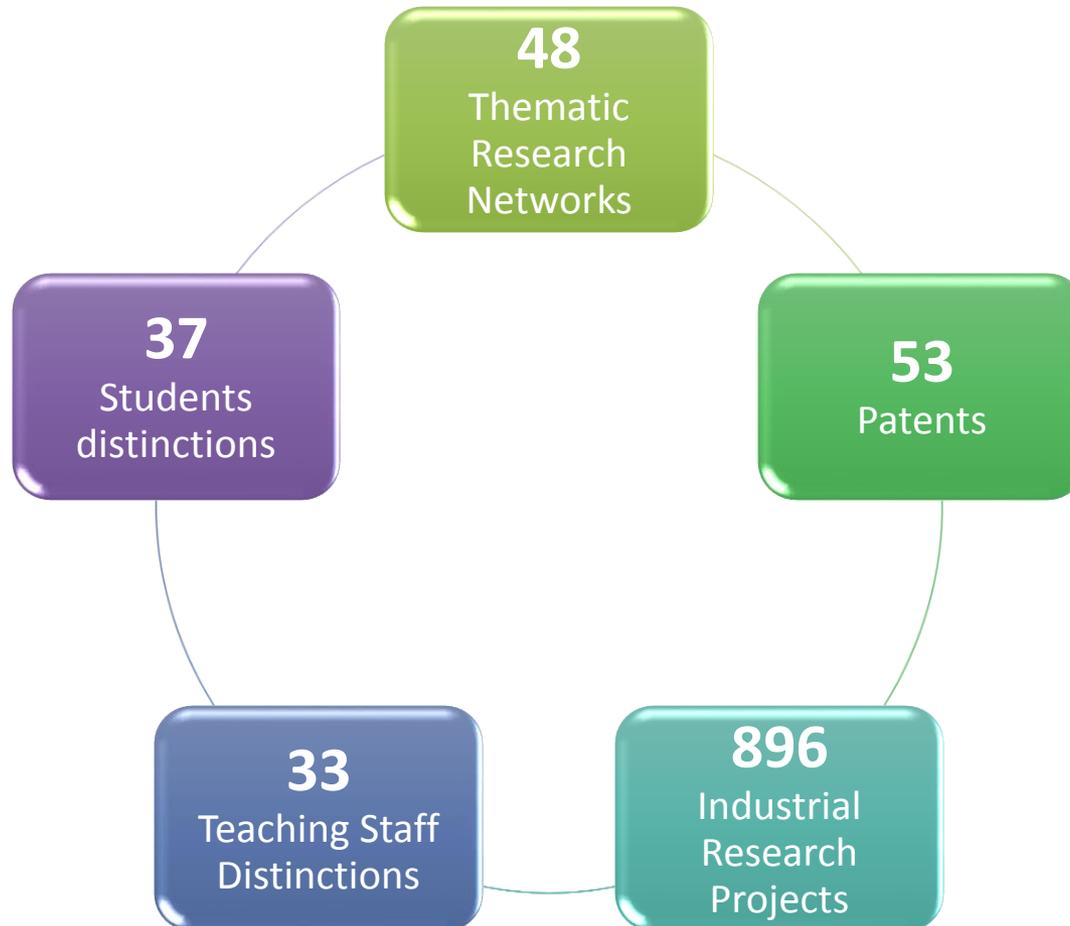
Funding A.U.Th.'s Academic Activities



Scholarships and Researchers' Funding



2013 Research Performance





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Thank you

Prof. Theodore Laopoulos
Vice-Rector for Research & Coordination