UNIVERSITY OF TORINO

THREE YEARS OF SUSTAINABILITY **REPORT - 2017**

69.442 students

3.681 professors and staff members

> 12.000 dissertions discussed

5.000 agreements with companies

600 agreements with international universities

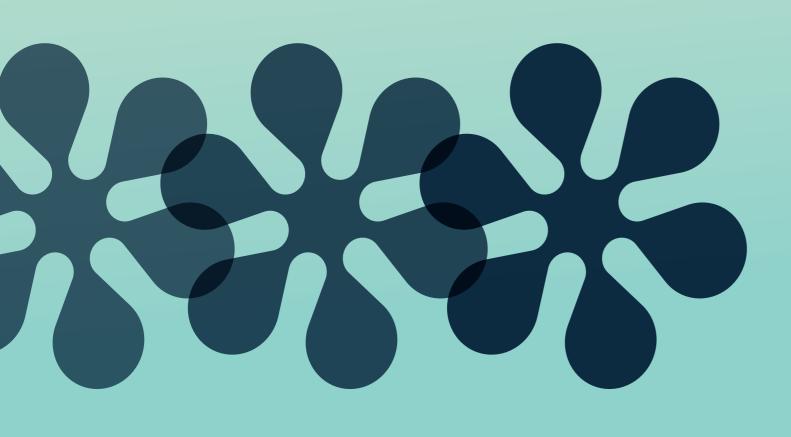
23.000 internships

50% of the health benefits provided to local citizens

5 museums, 1 botanic garden, + 50.000 visitors

786 million euros direct+inderect GDP

UniTo at a glance



75.000 Unito's people working and studying

Introduction and geographical distribution

Founded in 1404, the University of Torino (UniTo) is one of the most ancient and prestigious Italian Universities. The University of Torino is a public institution aiming at "higher education, and scientific and technological research" (art. 1, University of Torino Statute). Located in Piedmont, in the heart of the Alps, UniTo can be considered as "city-within-a-city", with its 120 buildings in different areas in Torino and in key urban places of the entire Region. In UniTo, there are more than 70 university libraries comprising about two million books: 100.000 are antique volumes. Furthermore, UniTo includes the Botanic Garden and several University Museums. Promoting culture and producing research, innovation, training and employment for the surrounding environment, UniTo operates also at an international level through partnership arrangements with India, China, developing countries in Asia, Latin America, Eastern Europe, the Mediterranean Area and with a number of international organizations operating in the region. The University has a clear governance structure in accordance with the principle of autonomy established by Italian law in 1989. It defines its own Statute and regulations on educational, scientific, organisational, administrative, financial and accounting activities. Many of the leading figures in 20th century Italian political, social and cultural life, such as Antonio Gramsci and Piero Gobetti, Palmiro Togliatti and Massimo Bontempelli, Norberto Bobbio and Cesare Pavese, graduated from Torino University, as well as three Nobel Prizes for Medicine Winners, Salvatore Luria, Rita Levi Montalcini, Renato Dulbecco, and two Italian Republic Presidents, Luigi Einaudi and Giuseppe Saragat.

The headquarter of UniTo is located in Torino, via Verdi 8.

Mission

To create, enhance and disseminate knowledge to unlock new social, culural and economic opportunities for the surrounding environment.

Strategic project

Driving UniTo to become a leader where innovation, creativity and social responsibilities represent its solid strategic assets.

Strategic purposes

- . Recognise UniTo's "social responsibilities"
- 2. Enhance the quality of the research and its international dimension
- its international outlook
- 4. Assure the quality, the innovation, the simplification and the sustainability of the University

Helsinki Oslo Stockholm Edinburg Copenhagen Dublin London Berlin Amsterdam Warsaw Bruxelles Frankfurt Prague Paris Vienna Budapest Milan Torino **Bucarest** Sofia Istanbul Rome Madrid Athens

3. Enhance the quality and the effectiveness of the training offered and

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iTo Governance						
d organisation						
iore 2017						
	VICE-RECTORS	RECTOR [DEPUTY RECTOR			
				Evaluation Committee	Board of Auditors	Students' Council
	Academic Senate	E	Board of governors			
		1				
DIRECTIONS AND CENTRAL ADMINISTRATION	D	EPARTMENTS		SCHOO	DLS	SPECIAL TRAINING CENTERS
General Manager	Management	Molecular Biotechnologies	Sciences of Public Health and Pediatrics	Agriculture a Medicine (SA	nd Veterinary	SST - Scuola di Studi Superiori
Technical Staff	Mathematics 'Giuseppe Peano'	and Health Sciences	ficality and Fechatrics	Management		SUSCOR - School Scient
Programming, quality and evaluation control	Neurosciences	Chemistry	Earth Sciences	and Economi	cs	for Conservation, Restor Exploitation of Cultural
HR	Oncology	Cultures, Politics	Life Sciences and Systems Byology	Medicine		Heritage
Research and International	Psychology	and Society	Economic, Social,	Science of Na	ature	SSPL-School for legal professions
relations	Drug Science	Economics and Statistics	Mathematical and Statistical Sciences	Law, Politics Social-Econo		SUISS - Interuniversity
Supporting Services	and Technology	'Cognetti de Martiis'	Medical Sciences	Human Scier	nces	of strategic sciences
Real estate, supply chain and logistic management	Agricultural, Forest and Food	Philosophy and	Veterinary			SDS for veterinary scien
Budget, accounting and	Scienc <mark>es</mark>	Education Science	Sciences			SBTT for biotechnology
treasury	Surgical Sciences	Physics	Historical Studies			
ICT, portal and orientation	Clinical and Biological Sciences	Law	Humanities			
Services for training and students		Computer Science				
Organisational development, innovation and librarian services		Interuniversity of Regional and Urban Studies and Planning				
		Foreign Languages, Literatures				

Guarantee Committee

RESEARCH AND SERVICE CENTERS

CIRSDE - Inter-Departmental center for the research and studies on women

CIFIS - Inter-athenaeum center for higher education teacher training

CLIFU - Foreign language center for social science and humanities

ALI- Atlante Linguistico Italiano

Dental School

Agroinnova

MBC - Inter-departmental center for molecular biotechnology research

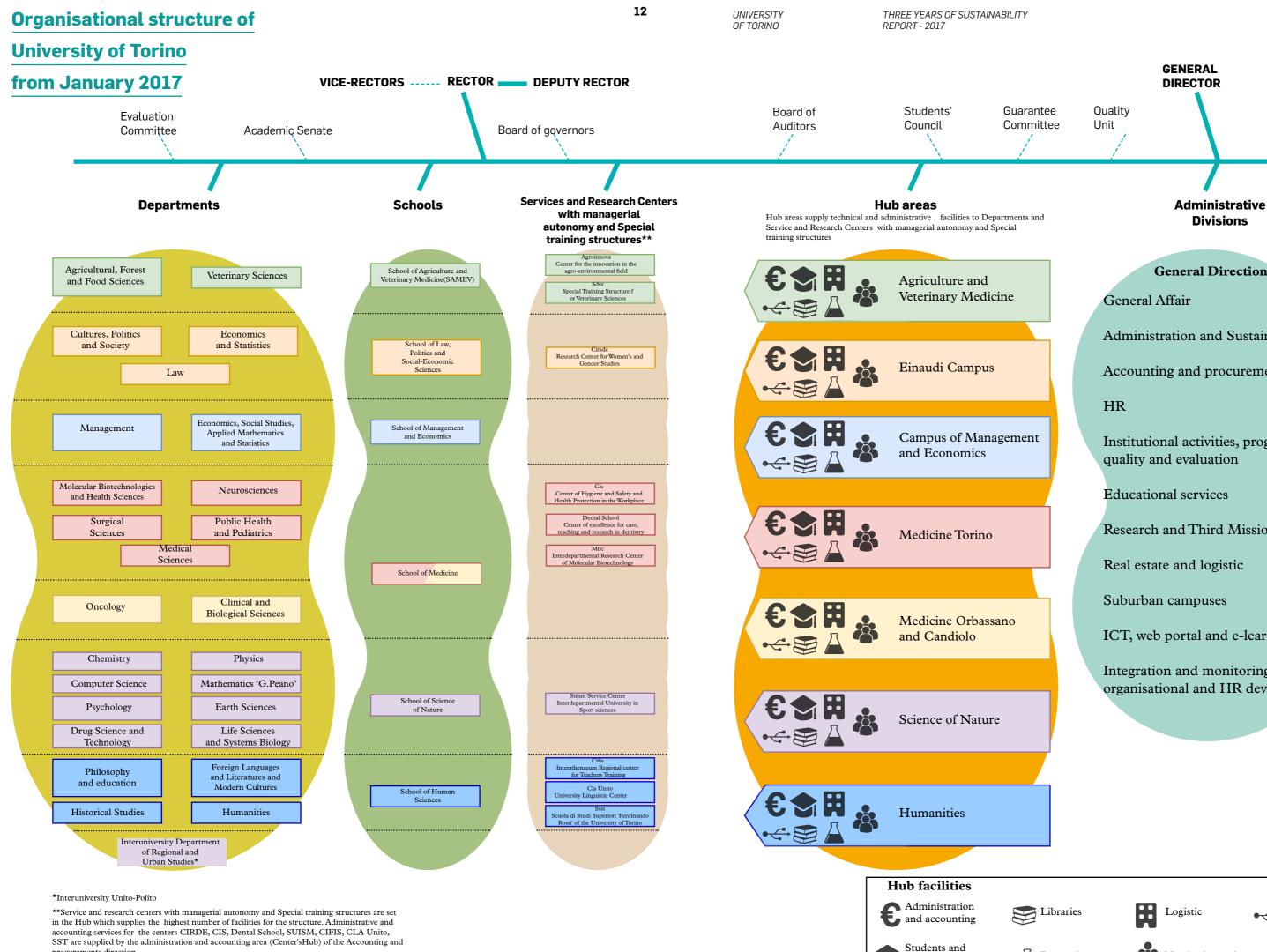
CIS - Center for health and safety conditions in the workplace

CISI - ICT services for social science and humanities schools

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procurements direction.

General Direction

Administration and Sustainability

Accounting and procurements

Institutional activities, program, quality and evaluation

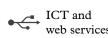
Educational services

Research and Third Mission

Real estate and logistic

ICT, web portal and e-learning

Integration and monitoring, organisational and HR development



Research

training services



In the last ten years, UniTo accounts 7 ERC projects won by researchers, for a total amount of 9,5 million euros, creating 124 scientific publications, 12 more research projects on competitive grants and 57 national and international partnerships. During the period 2010-2017, researchers and professors published roughly **65.000 scientific products** (monographies, scientific articles, papers, proceedings, etc.).

About the last three years, UniTo increased the budget dedicated to research activities improving those skills needed to join competitive research grants. For instance, UniTO European Research Office aids on preparation of proposals: helping with the call technicalities, proofreading and copyediting, providing tips and hints about the technical parts.

Unito research capabilities	2015/2016	2014/2015	2013/2014
Funds collected through competitive grants	€17.429.661,69	€10.985.218,82	n.a.
Number of projects funded	169	132	n.a.
Percentage of research expenditure financed through external funds	70%	84%	90%
Research budget	€37.538.228,48	€ 43.531.706,71	€45.240.662,02

Third mission

The so-called third mission of UniTo refers to the need of identify the role of the University in the surrounding environment. It refers to the ability of UniTo to offer a concrete contribution to the social, cultural and economic development of the context itself. For instance, UniTo counted roughly 66.000 visitors in its museums circuit.

Unito third mission	2015/2016
Public engagement activities	320
Patent published	17
New spin-offs	54 start-ups
Commissioned researches by external companies	9,7 million euro

Training

The University of Torino is today one of the largest Italian Universities, open to international research and training. It carries out scientific research and organizes courses in all disciplines, except for Engineering and Architecture.

Unito training offer	2015/2016	2014/2015	2013/2014
Bachelor degrees with Laurea	65	65	64
Master degrees with Laurea Magistrale	75	74	74
One Long Cycle degree (5-6 years)	9	9	7
Master level 1	46	63	51
Master level 2	30	40	33
Vocational courses	11	6	4
Specialisation schools	40	45	45
Ph.D. programmes	25	29	25

Academic Year 2017/2018 offers: 152 courses (68 bachelors, 75 masters e 9 One long cycle); 10 courses provided in English (Cellular and Molecular Biology, Molecular Biotechnology, Stochastics and Data Science, Medicine and Surgery, Materials Science, Economics, Quantitative Finance and Insurance, European Legal Studies, Business & Management, Business Administration).

Research

UniTo boasts a remarkable research tradition and is deeply involved in promoting scientific research and innovation.

The research activities are carried out in 26 Departments, one Inter-athenaeum Department with Polytechnic of Torino, and several research centers.

Professors, researchers, technicians, fellows, and Ph.D. students compose the research personnel.

UniTo accounts more than **600 agreements** with international universities and **150 agreements** with international research centers and associations.

In the last ten years, UniTo accounts 7 ERC projects won by researchers, for a total amount of **9,5 million euros**, creating **124 scientific publications**, **12 more research projects** on competitive grants and **57 national and international partnerships**.

2014/2015	2013/2014
683	918
31	43
13,04 million euro	13,11 million euro

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ANVUR

ANVUR (Agenzia Nazionale di Valutazione del sistema Universitario e della Ricerca) is the National Agency for the Evaluation of the University and Research Systems and it aims at the pursuit and implementation of an effective system of evaluation of education and research at universities.

In November 2011 ANVUR embarked on an evaluation project known as Quality Assessment Research – VQR in order to analyze the research outcomes from 2011 to 2014 (call published in 2015). The objective is to give a detailed picture of the quality of higher education and research in Italy. UniTo has been awarded by the last Ministerial evaluation on the quality of the Research (2011-2014): the 3rd place among large universities, and 1st place for Public Engagement.

The **Knowledge Transfer** activities of UniTo, formal and informal, are performed through strong bonds with local stakeholders, such as: private profit corporations, Hospital and public health centers, Public administration/municipalities/governments, Third sectors organization and Local inmates/convicted people.

In order to communicate externally our projects output and outcomes, UniTo creates the web-portal Frida: http://frida.unito.it/wn_pages/index. php

UniTo for Sustainable Development Roughly 1800 publications related to sustainable development notions actually available on our research web-repository iris.unito.it 13 Green-collar career paths for graduates from UniTo

Other initiatives:

The Unesco Chair in Sustainable Development and Territory Management was established in 2010 to promote an integrated system of research, training, information and documentation in the field of sustainable development and management of territory

Member of the Sustainable Development Solution Network (SDSN) and International Sustainability Campus Network (ISCN) and GULF

Leadership Training for Education for Sustainable Development

Masters provided by Turin School of Development are designed with the University of Turin, the Politecnico di Torino and a number of other universities, and in collaboration with the ILO, WIPO, UNESCO, IC-CROM, UNCITRAL and WTO.

The Uni.Coo Project, aimed at raising the quality of research and teaching, envisages the activation of outbound and inbound mobility trails within cooperation projects mainly in Africa, Latin America and Asia.

