



Università di Scienze
Gastronomiche di Pollenzo
University of Gastronomic Sciences of Pollenzo

STRATEGIC PLAN 2018-2020

Mission

Academic education, scientific
research and knowledge sharing
in the field of **Gastronomic
Sciences**



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Gastronomic Sciences understood as:

a pluralistic expression of all the knowledge, methodologies and applicable practices that directly or indirectly concern food; a field of relationships between biological, physical, chemical, technological, agronomical, ecological, geographical, cultural, social, philosophical, psychological, historical, legal, political and economic learning.

University understood as:

a pluralistic and inclusive community that promotes specialized education and research in the service of humanity's well-being, celebrating difference as a value and equal dignity for scientific knowledge, the wisdom of traditional societies and local communities and the practices and experiences of civil society.



To contribute at a global level to the development and strengthening of food systems able to:

improve the spiritual and material well-being and health of all forms of life on Earth.

to celebrate and protect biological diversity and all linguistic, cultural and religious diversities.

to improve the conditions of food production, processing, distribution and consumption.

to implement environmental and social sustainability and full food sovereignty.

to promote ethical, social and political responsibility at every level.



14 lecturers, **6** research fellows and collaborators, **53** technical and administrative staff

54 international visiting lecturers every year

2,515 alumni from **87** countries

Strategic Partners, Contributing Members and other partners from the food production world and beyond

Partnerships with 93 universities and **research centers** around the world

Slow Food and the global network of Terra Madre and food communities

National and international institutions

NGOs working in sustainability and food sovereignty

The wider Pollenzo and Bra **community**



Three-Year
Undergraduate Degree in:

Gastronomic Sciences and Cultures

(EN/IT)



Two-Year Graduate Degree in:

Food Innovation & Management

(EN)



Master in:

Food Culture, Communication & Marketing

(EN)



Master in:

Wine Culture, Communication & Management

(EN)



Master of:

Gastronomy: Creativity, Ecology and Education

(EN)



Master of:

Gastronomy: World Food Cultures and Mobility

(EN)



Master of:

Ecogastronomy in Cuisine

(IT)



Around
20%
workshop
seminars



120
annual
study trips

Employment of graduates

Graduates in employment 12 months after receiving their degree*



**Undergraduate
Degree**

75% ➔ **38,4%**

UNISG

National figure

+18% continuing their studies



**Postgraduate
Degree**

92% ➔ **53,7%**

UNISG

National figure



Master

91%

UNISG

*Data from AlmaLaurea



1

LAUNCH OF NEW DEGREES

New undergraduate and postgraduate curricula in place by September 2018

2

GREATER INTEGRATION BETWEEN CLASSROOM TEACHING, EXPERIENTIAL LEARNING AND STUDY TRIPS

Inclusion of new Travel Sciences subject area within the new curricula

3

RESEARCH DOCTORATE ACCREDITATION IN COLLABORATION WITH OTHER UNIVERSITIES

Recruitment of first PhD students from September 2019



4

CONSOLIDATION OF THE COURSES OFFERED IN RESPONSE TO UNISG'S MISSION AND VISION AND THE NEEDS OF FOOD PRODUCTION BUSINESSES, INSTITUTIONAL ACTORS, NGOS AND CIVIL SOCIETY

Annual reviews of all courses with internal and external stakeholders

5

IMPROVEMENT OF TEACHING QUALITY

Annual training program for lecturers



6

INCREASED TEACHING IN ENGLISH

80% of total courses taught
in English

7

INCREASED NUMBER OF STUDENTS FROM OUTSIDE ITALY AND FROM EMERGING COUNTRIES

60% international students
(a quarter from emerging
countries)

8

STRENGTHENING OF INTERDISCIPLINARITY

At least 20% of courses
shared by two or more
lecturers from different
disciplines by 2020



9

INCREASE IN PERMANENT LECTURERS

Recruitment of four new
lecturers by 2020

10

ATTRACTION OF YOUNG LECTURERS WITH AN INTERNATIONAL RESEARCH BACKGROUND

Launch of calls reserved for winners of ERC Starting Grants



11

ESTABLISHMENT OF FUNDED TEACHING POSTS

1 fixed-term teaching post sponsored by business partners by 2020

12

OPTIMIZATION OF THE PROFITABILITY OF THE DIFFERENT COURSES

Annual review of costs and proceeds of each course and spending review analysis

13

IMPROVEMENT OF STRUCTURES AND SPACES

Full implementation of Blackboard by September 2018



14

INCREASE IN INTERNATIONAL STUDENT AND LECTURER EXCHANGES

25% of students and lecturers involved in ERASMUS exchanges by 2020

15

INCREASE IN SCHOLARSHIPS FOR STUDENTS FROM EMERGING COUNTRIES

Establishment of 5-10 further scholarships, distributed equally between undergraduate and postgraduate courses, supported through the income earned from applied research and sponsorships, in 2020



16

DEVELOPMENT OF PARTNERSHIPS WITH INTERNATIONAL UNIVERSITIES AND RESEARCH INSTITUTIONS TO OFFER NEW EDUCATION PRODUCTS

Launch of a new course on themes relating to food and health, food sovereignty or food and the circular economy in 2020

17

STRENGTHENING OF THE NETWORK OF ALUMNI WITHIN THE EXTERNAL TEACHING BODY

Involvement of at least five international alumni every academic year as lecturers for seminars and short courses



- 6 research fellows and collaborators (on MIUR projects)
- Participation in research projects of major national relevance: 2 PRIN projects and 1 funded FISR project
- Scientific collaborations with 93 international universities and research centers
- 21 applied research projects with business and institutional partners
- 5 strategic projects underway: Ark of Taste, Granaries of Memory, LOCAL, Orto (food gardens) and Academic Tables
- Output: 147 publications in the 2016-2017 two-year period, 52 of which were in WoS/Scopus/Fascia A journals and/or contributions to international university presses
- Interdisciplinary research – publications in different areas

International research collaborations in 2016-2017

European countries

Ankara University, Turkey
Bulgarian Academy of Sciences, Sofia, Bulgaria
Coventry University, United Kingdom
Czech University of Life Sciences Prague, Czech Republic
Dokuz Eylül University, İzmir, Turkey
Durham University, United Kingdom
Estonian Literary Museum, Tartu, Estonia
European Institute for the History and Cultures of Food, Tours, France
François Rabelais University, Tours, France
French National Institute for Agricultural Research, Paris, France
Ghent University, Belgium
Hungarian Academy of Sciences, Budapest, Hungary
Ilia State University, Tbilisi, Georgia
ISARA-Lyon, France

Nice Sophia Antipolis University, France
NOFIMA, Tromsø, Norway
Norwegian University of Life Sciences, Ås, Norway
Roskilde University, Trekroner, Denmark
Russian Academy of Sciences, Moscow, Russia
SOAS University of London, United Kingdom
Swiss Federal Institute for Vocational Education and Training, Switzerland
Technical University of Madrid, Spain
The Pirbright Institute, Surrey, United Kingdom
University of Aalborg, Denmark
University of Applied Sciences and Arts of Southern Switzerland, Lugano, Switzerland
University of Bergen, Norway
University of Cambridge, United Kingdom
University of Copenhagen, Denmark
University of Edinburgh, United Kingdom

University of Helsinki, Finland
University of Lviv, Ukraine
University of Münster, Germany
University of Natural Resources and Life Sciences, Vienna, Austria
University of Nottingham, United Kingdom
University of Pécs, Hungary
University of Pristina, Kosovo
University of Rzeszów, Poland
University of Sofia “St. Kliment Ohridski”, Bulgaria
University of Tartu, Estonia
University of Toulouse, France
University of Warsaw, Poland
University of Winchester, United Kingdom
Uppsala University, Sweden
Vilnius University, Lithuania

International research collaborations in 2016-2017

Other OECD countries

City University of New York, United States of America	Communication Disorders, Bethesda, United States of America	University of Georgia, Athens, United States of America
Columbia University, New York City, United States of America	New York University, United States of America	University of Hyogo, Kobe, Japan
Doshisha University, Kyoto, Japan	Ohio Wesleyan University, Delaware, United States of America	University of Mary Washington, Fredericksburg, United States of America
Emory College of Arts and Sciences, Atlanta, United States of America	Oregon State University, Corvallis, Ohio Wesleyan University	University of Toronto, Canada
Emory University School of Medicine, Atlanta, United States of America	Ritsumeikan University, Kyoto, Japan	University of Washington, Seattle, United States of America
George Brown College, Toronto, Canada	Ryerson University, Toronto, Canada	New York University, United States of America
Hokkaido University, Sapporo, Japan	Universidad Popular Autonoma del Estado de Puebla, Mexico	University of Toronto, Canada
Indiana University Bloomington, United States of America	University of Alaska Fairbanks, United States of America	Indiana University, United States of America
Missouri Botanical Garden, St. Louis, United States of America	University of California, Merced, United States of America	University of London SOAS, United Kingdom
National Institute on Deafness and Other		Fordham University, United States of America
		City University of New York (CUNY), United States of America

International research collaborations in 2016-2017

Other countries

COMSATS Institute of Information Technology,
Abbottabad, Pakistan

Ewha Womans University, Seoul, Republic of Korea

Federal University of Rio de Janeiro, Brazil

Hazara University, Mansehra, Pakistan

Higher University of San Andrés, La Paz, Bolivia

Nanhua University, Dalin Township, Taiwan

North South University, Dhaka, Bangladesh

North-Eastern Hill University, Shillong, India

Quaid-i-Azam University, Islamabad, Pakistan

Saint Thomas Aquinas North University, San Miguel
de Tucumán, Argentina

Salahaddin University, Erbil, Iraq

Sidra Medical and Research Center, Doha, Qatar

South China University of Technology, Guanzhou,
China

Sulaimani Polytechnic University, Sulaymaniyah, Iraq

Islamic Azad University, Rasht, Iran

University of Sulaymaniyah, Iraq

University of Swat, Saidu Sharif, Pakistan

University of Tehran, Iran

University Sultan Moulay Sliman, Beni Mellal,
Morocco



Applied research projects in 2016-2017 supported by:

Antica Casa Vinicola Scarpa S.r.l.

Autogrill S.p.A.

BSI Europe - EFG

CIR Food Cooperativa Italiana di Ristorazione s.c.

CMA Macchine per caffè S.r.l.

Colussi S.p.A.

Cooperativa Sociale Ecosol

Costa Crociere S.p.A.

Devital Service S.r.l.

Farine Varvello & Co. S.r.l.

Fondazione Cariplo

Genuine Education Network S.r.l.

Inalpi S.p.A.

Industria Grafica Eurostampa S.p.A.

Inter IKEA Systems B.V.

Intesa Sanpaolo

Liberamensa s.c.s.

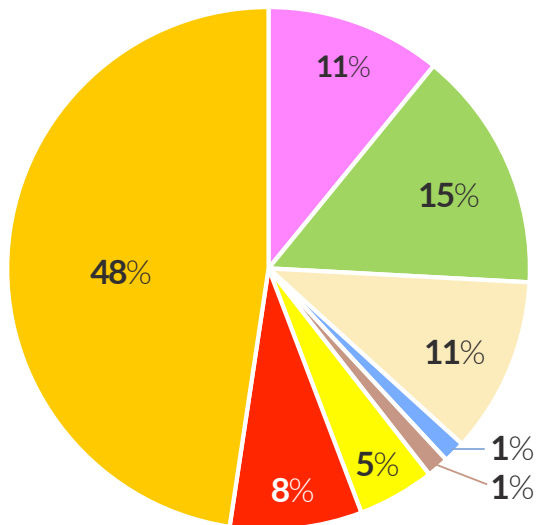
Novamont S.p.A.

Policlinico Sant'Orsola-Malpighi

Urban Food Italy S.r.l.

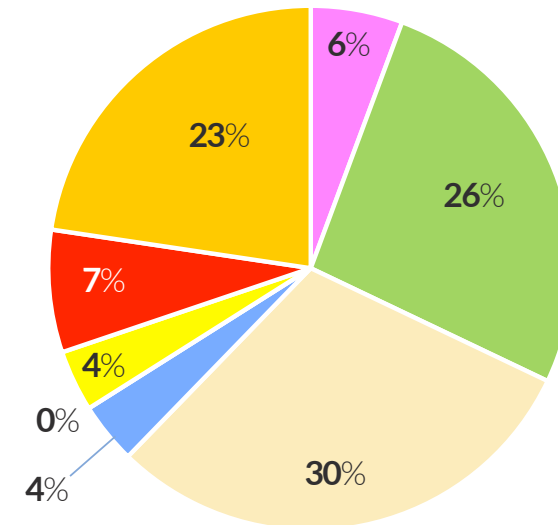
Vera Ristorazione S.r.l.

**Scientific publications
(n=152)**



- Civil engineering and architecture
- Agricultural and veterinary sciences
- Biological sciences
- Chemical sciences
- Economic and statistical sciences
- Legal sciences
- Political and social sciences
- Historical, philosophical, pedagogical and psychological sciences

**Scientific publications indexed on
WoS/Scopus/Fascia A
(n=53)**



- Civil engineering and architecture
- Agricultural and veterinary sciences
- Biological sciences
- Chemical sciences
- Economic and statistical sciences
- Legal sciences
- Political and social sciences
- Historical, philosophical, pedagogical and psychological sciences



1

**INCREASE IN BASIC
RESEARCH PROPOSALS
WITH A POSITIVE
OUTCOME IN RESPONSE
TO NATIONAL CALLS**

At least 3 new PRIN projects

2

**INCREASE IN BASIC
RESEARCH PROPOSALS
WITH A POSITIVE
OUTCOME IN RESPONSE
TO EUROPEAN CALLS**

At least 2 funded European
Horizon 2020 projects

3

**STRENGTHENING OF
EXCELLENCE AT AN
INTERNATIONAL LEVEL**

70% of total research outputs
in WoS/Scopus/Fascia A
journals and/or contributions
to international university
presses, and all lecturers
above the average for
scientific productivity in their
subject sector



4

INCREASE IN BASIC RESEARCH STRUCTURES AND TOOLS

Implementation of a
Research Office and access
to databases of international
journals in 2020

5

ATTRACTION OF INTERNATIONAL-LEVEL RESEARCHERS

Launch of calls reserved for winners of ERC Starting Grants
for the recruitment of international-level researchers who
represent scientific excellence in a specific field within the
gastronomic sciences



6

ACTIVATION OF A SUPPORT AND QUALITY-CONTROL PROGRAM FOR BASIC RESEARCH FOR ALL NEWLY HIRED RESEARCHERS

Annual review of research performance and
external mentoring from high-level figures

7

RATIONALIZATION AND REDUCTION OF FRAGMENTATION

Institution of 3 interdisciplinary research
areas:
Bio-Cultural Diversities and Change (BCD)
Food Quality and Perception (FQP)
Economical and Environmental
Sustainability (EES)



8

CONSTRUCTION OF BRIDGES BETWEEN EDUCATION AND RESEARCH

Launch of the Research Doctorate and at least 20% of courses in the last year of the undergraduate degree, the postgraduate degree and the Masters to be linked to experimental research

9

STRENGTHENING OF SCIENTIFIC OUTPUTS IN APPLIED RESEARCH

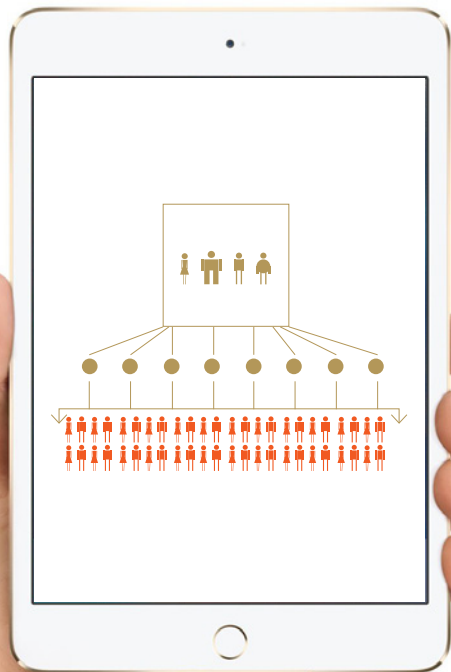
Presence of recognized research outputs in some of the funded projects

10

REALIZATION OF FULL FINANCIAL SUSTAINABILITY FOR STRATEGIC RESEARCH

Achievement of managerial and economic independence by 2020 for UNISG's 5 strategic projects:

- Ark of Taste
- Granaries of Memory
- LOCAL
- Orto (food gardens)
- Academic Tables



Presence of an extended network of around 150 businesses that represent innovation and a link with the world of production

Membership of associations and science parks, expanding the relationship with businesses, research agencies, laboratories and associations in the food and agriculture sector

Intermediation and support services offered by the Career Office, allowing rapid employment (75% of undergraduate alumni and 92% postgraduate alumni in employment one year after graduation)



Participation in public engagement activities through popular publications, organization of events for the wider society, involvement in academic fairs and festivals and elevated exposure in “old” and new media

Third-stream social mission targeting disadvantaged groups (Migranti Film Festival)



STRATEGIC PLAN 2018-2020

Third-Stream Mission 2018-2020 Objectives

1

**IMPLEMENTATION OF THE
“DIFFUSED UNIVERSITY”
IN COLLABORATION WITH
SLOW FOOD, INTERNATIONAL
UNIVERSITIES AND FOOD
COMMUNITIES AROUND THE
WORLD**

Activation of first e-learning
formats in 2019

2

**STRENGTHENING OF
RELATIONSHIPS WITH THE
LOCAL AREA**

30% of conference program open
to residents of Pollenzo, Bra and
surroundings from 2018

3

**IMPLEMENTATION OF
THE RELATIONSHIP
WITH BUSINESS
AND INSTITUTIONAL
STRATEGIC PARTNERS AND
CONTRIBUTING MEMBERS**

Launch of an annual
“envisioning” discussion on the
theme of innovation



4

STRENGTHENING AND QUALIFICATION OF STRATEGIC PARTNERSHIPS WITH BUSINESSES, FOCUSED ON INNOVATION, RESEARCH AND KNOWLEDGE TRANSFER

Launch of 2-3 applied research projects of major strategic relevance

5

PROMOTION OF A UNIVERSITY SPIN-OFF, WITH THE AIM OF DEVELOPING THE POTENTIAL MARKET IMPACTS OF UNISG RESEARCH AND EDUCATION

Spin-off launch by 2019

6

REINFORCEMENT OF LINKS WITH ALUMNI

Establishment of a specific office and development and implementation of 4-5 annual online further education courses for alumni from 2019



7

**DEVELOPMENT OF THE
MIGRANTI FILM FESTIVAL**

Realization of an extended cultural program within the Festival

8

**LAUNCH OF COURSES FOR
MARGINALIZED COMMUNITIES,
MIGRANTS AND REFUGEES**

Initiation of short courses in collaboration with UNHCR in 2019

9

**STRENGTHENING OF THE
PROGRAM OF ON-DEMAND
SHORT COURSES REQUESTED
BY PRESTIGIOUS NATIONAL
AND INTERNATIONAL
STAKEHOLDERS**

Design and organization of at least 5 courses and a summer school every year (in Pollenzo or externally) from 2018



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PROF. DR. RER. NAT. ANDREA PIERONI | RECTOR & PROFESSOR OF ETHNOBOTANY



University of Gastronomic Sciences

Università degli Studi
di Scienze Gastronomiche

RIUNIONE
DEL CLUB DEI

**PARTNER
STRATEGICI**

Lunedì 20 novembre 2017