



UNIVERSITÀ
DI CORSICA

PASQUALE
PAOLI

UNIVERSITY



OF CORSICA

PASQUALE PAOLI

A UNIVERSITY IN THE HEART OF THE MEDITERRANEAN

Strongly involved in the development and innovation of its own territory, the University of Corsica is open to the world thanks to its research and training pathways and its partner universities, numbering over 100 worldwide.

THE ISLAND OF CORSICA

1 island in the heart of the Mediterranean

1 University

340 000 inhabitants

360 municipalities, 1 university town: Corte

2 major cities: Ajaccio, Bastia

French and Corsican languages

Area of 8700 km² (3000+ mi²), 1,000 km (600+ m) of coastline

4000 km² (1500+ mi²) of forest and scrubland

120 mountain peaks over 2000 m (6500+ ft)

6 commercial ferry ports

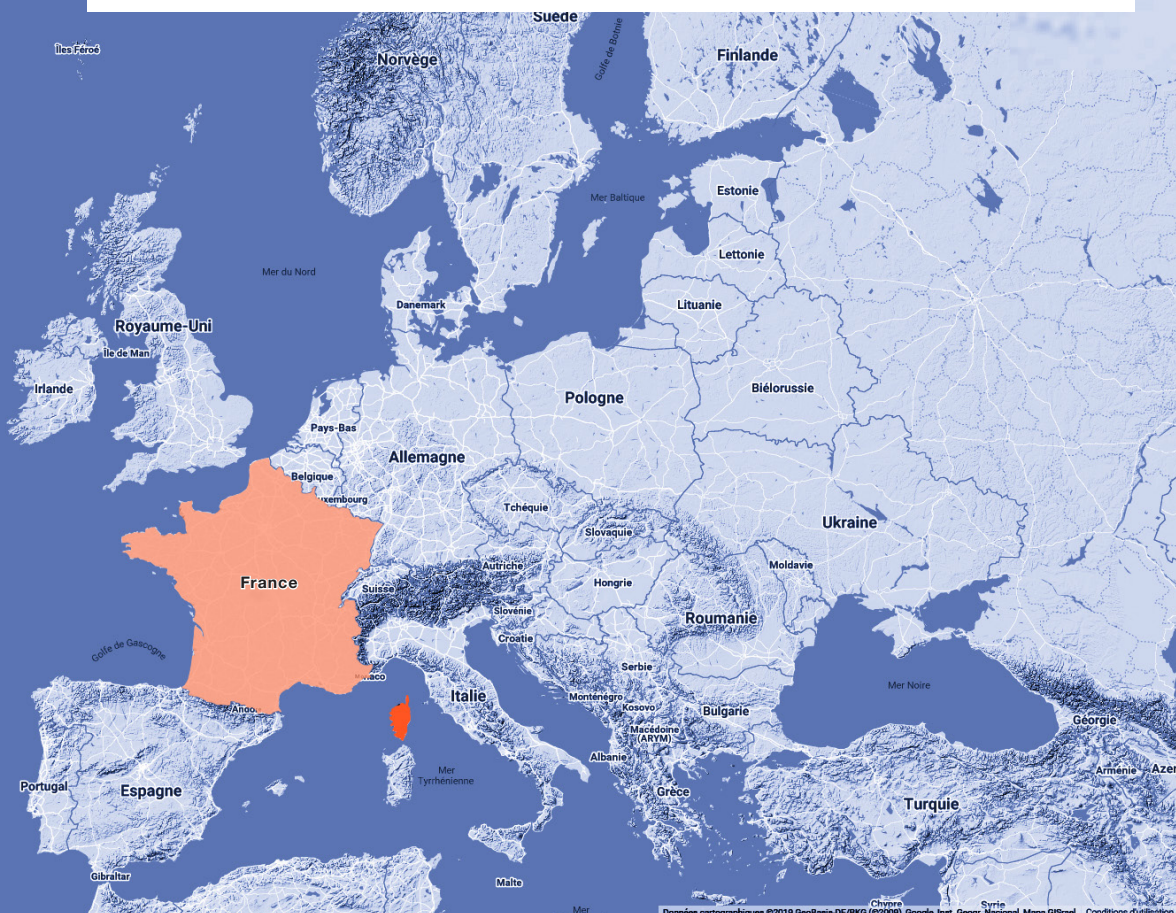
4 international airports

170 km from the French coast,

80 km from mainland Italy, 12 km from Sardinia

By plane: 1h30 from Paris, 2 hours from London, 1h40 from Brussels

4h by ferry from Italy



CARGESE

Institute of Scientific
Studies

AJACCIO

Research Center
for Energy and Natural
Resources
Higher Education
School of Teaching
and Education

GREATER BASTIA

Stella Mare Marine Research Platform

Higher Education School of Teaching and
Education

CORTE

University campuses and laboratories

UNIVERSITY OF CORSICA PASQUALE PAOLI

1765 University founded by Pasquale Paoli

1981 Reopening of the university after two
centuries of closure, thanks to a public support
campaign

5100 students including :

310 international students

125 doctoral students

420 students following work-study
programmes

130 different diplomas, from baccalaureate
(high school diploma) up to doctorate level

400 teaching staff

780 guest lecturers/ teachers

250 administrative staff

8 training components

7 research components

8 research projects

1 institute of scientific studies

4 technology transfer hubs

1 university foundation

Several sites in Corsica:

Corte, Greater Bastia, Ajaccio, Cargèse



STUDY IN CORSICA



A MULTIDISCIPLINARY UNIVERSITY A EUROPEAN SYSTEM

UNDERGRADUATE / BACHELOR'S DEGREE

Duration: 3 years // 180 ECTS

MASTERS DEGREE

Duration: 2 years // 120 ECTS

DOCTORATE

Duration: 3 years // 180 ECTS

ECTS : *European Credit Transfer System*





8 FACULTIES, SCHOOLS AND TRAINING INSTITUTES

Faculty of Law and Political Sciences

Faculty of Literature, Languages, Arts, Humanities and Social Sciences

Faculty of Science and Technology

University Institute of Health

University Institute of Technology

School of Engineering Paoli Tech

Corsican Higher Education School for Teaching and Education

School of Management and Economics - Institute of Business Administration

And also:

A multidisciplinary Doctoral School

A languages department dedicated to students of subjects other than a modern foreign language (LANSAD)

An Institute of Judicial Studies

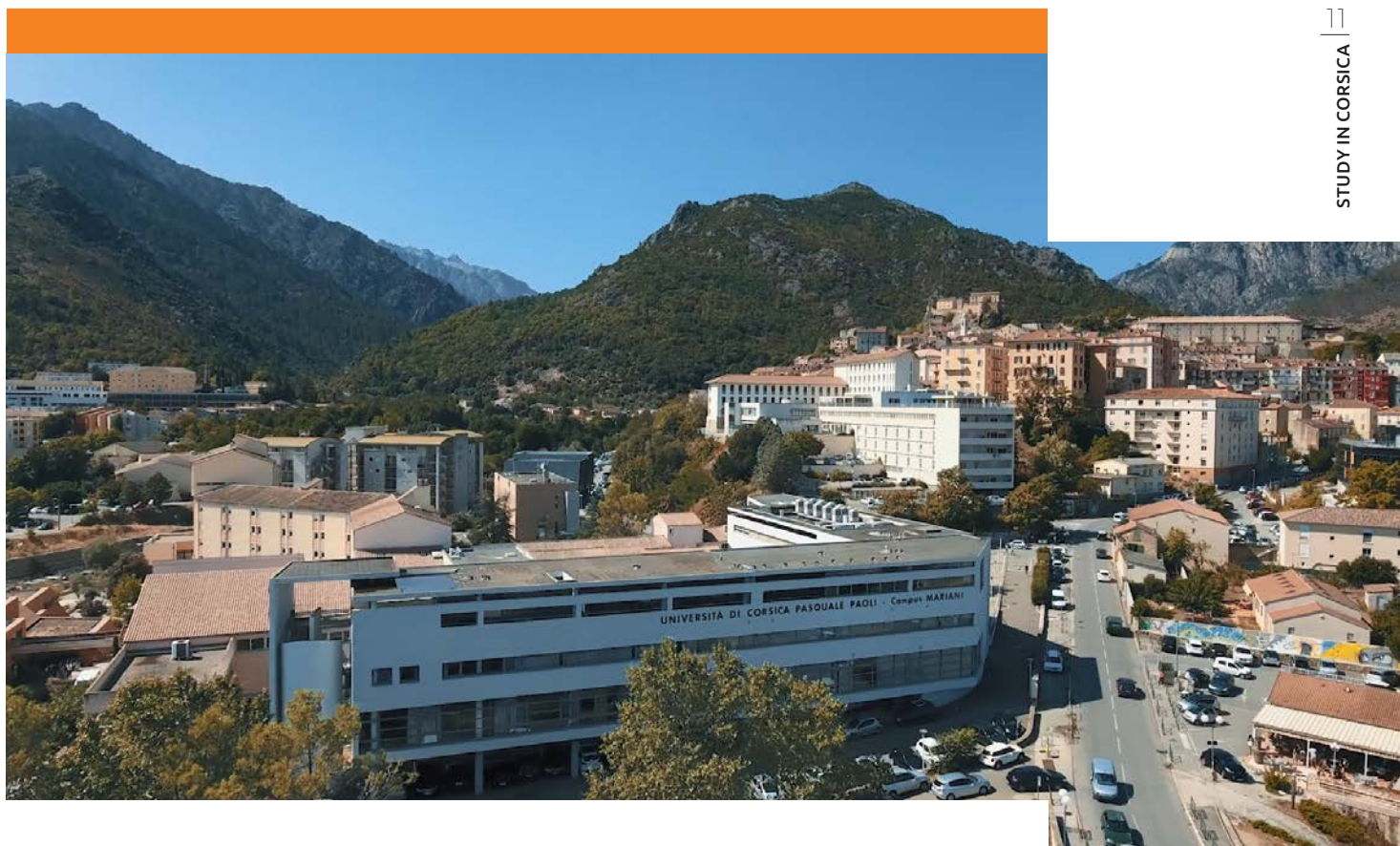
Further Education Services

A University Apprenticeship Training Center

130 DIPLOMAS ADAPTED TO THE CHALLENGES OF THE TERRITORIES

In the following fields: digital, law, entrepreneurship, health, sport, science and technology, education, literature, languages, art, communication, sustainable tourism, environmental and renewable energy engineering, audiovisual, international trade, civil engineering, economics and business management...





INNOVATIVE TRAINING COURSES

Diploma in energy engineering.

Diploma in management and entrepreneurship, in partnership with business.

Diploma in Corsican language journalism, in partnership with the island's media outlets.

University degree (DU) in Environmental building quality in the Mediterranean region.

International double degrees in economics and law.

Preparatory course for a Bachelor's degree in school teaching.

University degree (DU) in craft trades and digital design, a certified Professional Specialisation Diploma.

University degree of 'Passport for Success and Orientation' (PAREO) certified by the Ministry of Higher Education and Research.

AN IDEAL LIVING ENVIRONMENT IN THE HEART OF CORSICA

CORTE, A CAMPUS CITY ON A HUMAN SCALE

7500 inhabitants and 5100 students.

Corte, a certified 'small town of tomorrow'.

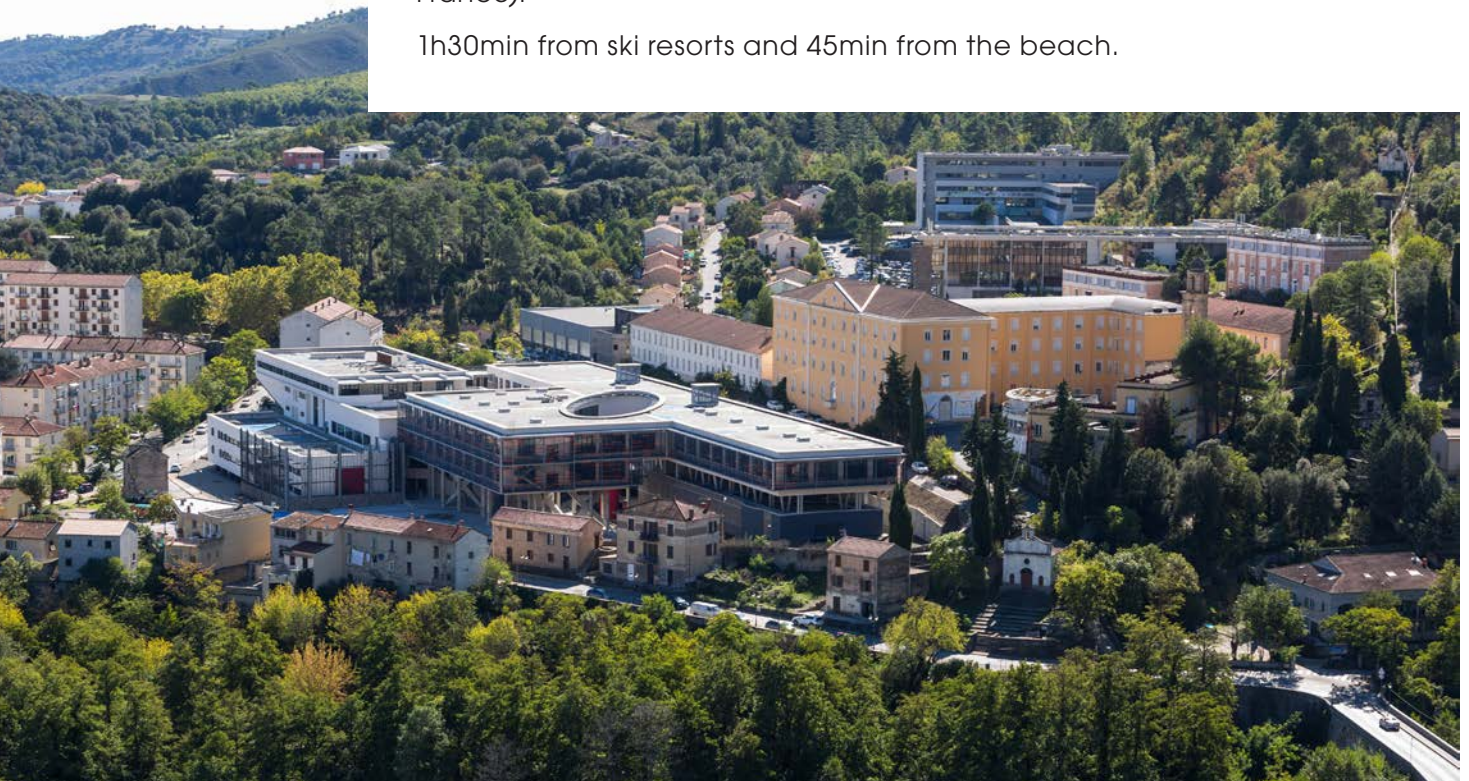
Accessible by train and 1h30min from Ajaccio and 1hr from Bastia by car.

Cultural and sporting infrastructures: regional museum, Regional Fund for Contemporary Art, cinema, swimming pool, sports grounds.

Hiking trails, including the famous GR20.

The Restonica Valley, a listed national heritage site (Grand Site de France).

1h30min from ski resorts and 45min from the beach.





MODERN UNIVERSITY INFRASTRUCTURE

2 campuses in Corte

5 lecture theatres

160 classrooms

20 computer rooms

1 library of **4500** m² (**48000+** sq.ft)

1 language learning and certifications centre of **400** m²

1 third place work space (Fab Lab + co-working space) of **850** m² (**9000+** sq.ft°)

1 auditorium with **100** seats

1 sports hall of **2400** m² (**25000+** sq.ft)



A STIMULATING AND INSPIRING ENVIRONMENT

Social events: Hackathon, Pixel Weekend, Innovation Challenge, Art and Culture in Higher Education days, Allegría events (New student integration days).

Workshops, meetings and awards dedicated to research, innovation, digital, creation and entrepreneurship.

20 student associations.

50 sports clubs and cultural workshops.

Digital manufacturing, robotics and craft workshops.

Every week, a play, a concert or conferences.



ASSISTANCE AND SUPPORT SYSTEMS

A support unit to meet the needs of students with disabilities or experiencing moral or financial difficulties.

A support unit for members of the university community who are victims or witnesses of harassment, violence or discrimination.

A preventive medicine service providing students with: a general practitioner, a nurse, an approved vaccination centre and gynecological consultations with a midwife (in partnership with the Territorial Collectivity of Corsica).

A University Psychological Support Office (BAPU), in partnership with the regional association of educational support for young people (PEP 2B).

STUDENT SERVICES AND SUPPORT

A mobility grant for internships in Corsica and on the mainland.

Aid for international mobility.

A Doctoral Research allowance.

Specific assistance for students intending to become a teacher.

Laptop computer loans thanks to the 'Ordi Solidariu' scheme.

Funding for student initiatives and educational trips.





RESEARCH

ORGANISATION

Laboratory of Environmental Sciences

Laboratory of Locations, Identities, Spaces & Activities

Environmental & Society Research Federation

Stella Mare Laboratory

Cargèse Institute of Scientific Studies

Corsica and the Mediterranean Bioscope Lab

Mediterranean Lab-Team of Legal Research

Performance, Sports, Health & Society Lab

Doctoral School of Environment & Society

FRENCH AND INTERNATIONAL PARTNER ORGANISATIONS

RESEARCH

CNRS: National Center for Scientific Research

Inserm: National Institute of Health and Medical Research

INRAE: National Institute of Agronomic Research

CEA: Alternative Energies and Atomic Energy Commission

Ifremer: French Research Institute for Exploitation of the Sea

Cirad: Agricultural Research Center for International Development

MNHN: Muséum national d'Histoire naturelle

VALORISATION & KNOWLEDGE TRANSFER

Inizià technology incubator

CapEnergies competitive hub

SATT Sud-Est, a Technology Transfer Accelerator Company





8 STRUCTURAL PROJECTS CERTIFIED BY THE CNRS

LABORATORY OF LOCATIONS, IDENTITIES, SPACES & ACTIVITIES

TERRITORIES, RESOURCES, PARTICIPANTS

Modelling the potentialities and risks of an economic development of an island territory centred on its own resources.

IDENTITY & CULTURE: PATRIMONIALISATION PROCESSES

Studies of human relationships and their natural and cultural environment in the Mediterranean.



8 STRUCTURAL PROJECTS CERTIFIED BY THE CNRS

LABORATORY OF ENVIRONMENTAL SCIENCE

RENEWABLE ENERGY

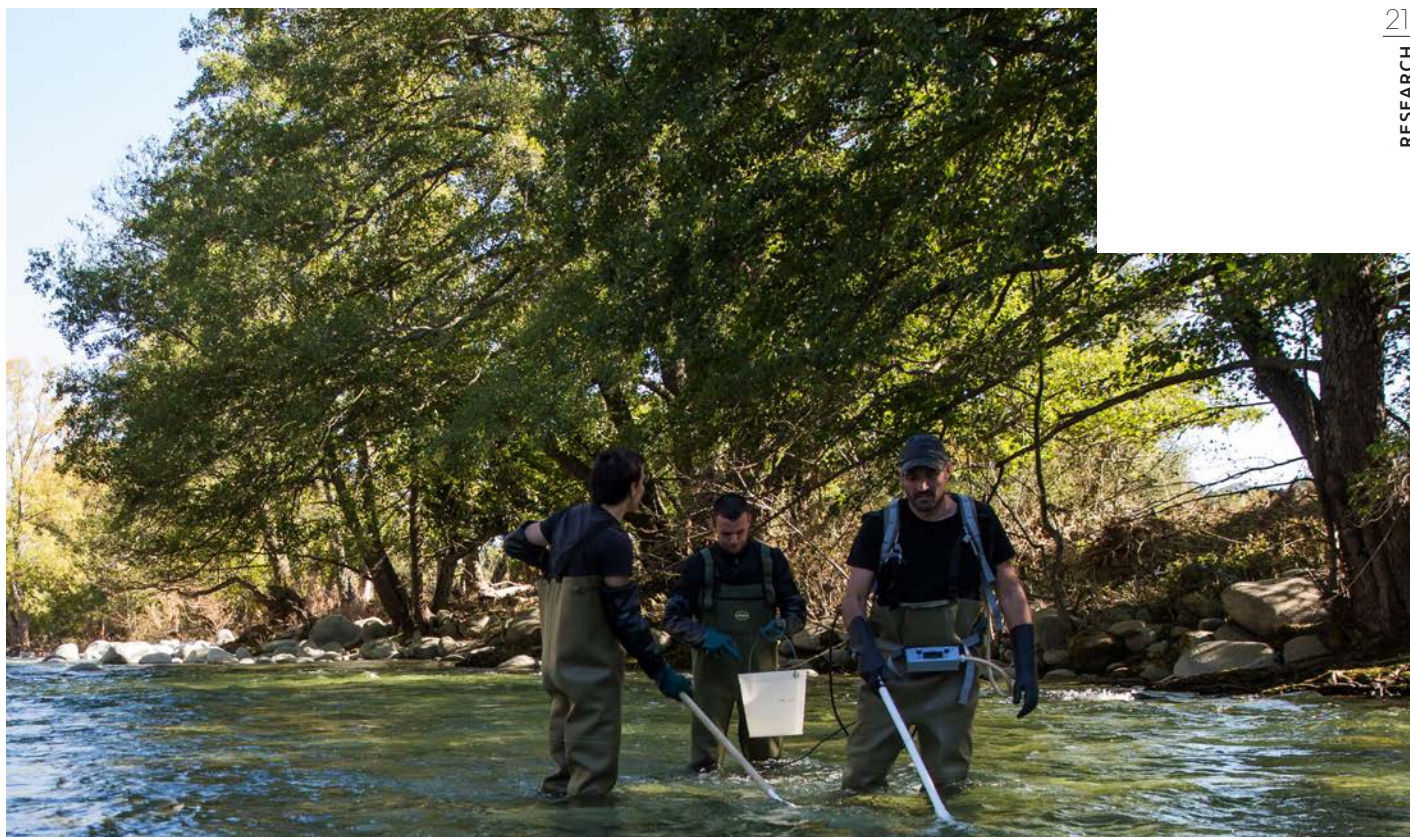
Optimisation of energy production and storage in hybrid systems using renewable sources of energy.

FIRE

Studies of vegetation fires - Protection of people, property and the environment.
Development of firefighting tools and land-use planning.

COMPUTER SIMULATION AND UBIQUITOUS SYSTEMS

Modeling and Simulation of Complex Systems, Artificial Intelligence.
Implementation of concepts and tools in the context of real-life application with particular territorial challenges.



MEDITERRANEAN WATER MANAGEMENT & VALORISATION

Freshwater, marine and coastal conservation, biodiversity, risk management, ecological engineering, sustainable exploitation, fisheries and aquaculture.

NATURAL RESOURCES

Characterisation and valorisation of Mediterranean natural plant substances.

Maintaining biodiversity, sustainable development.

WAVE FIELDS MATHEMATICS & APPLICATIONS

Research in mathematics and fundamental physics.





3 OTHER RESEARCH UNITS

CORSICA AND THE MEDITERRANEAN BIOSCOPE LAB

THE DYNAMIC OF INFECTIONS ON ISLANDS ENVIRONMENTS

Research in virology and epidemiogenetics.

Surveillance and control of dissemination of human epidemics.

MEDITERRANEAN LAB-TEAM OF LEGAL RESEARCH

Main areas of focus: Justice; Heritage and Business.

Transversal theme: Digital Law, with a Digital Confidence Chair.

Main objective: development of comparative law research with universities in the Mediterranean basin.

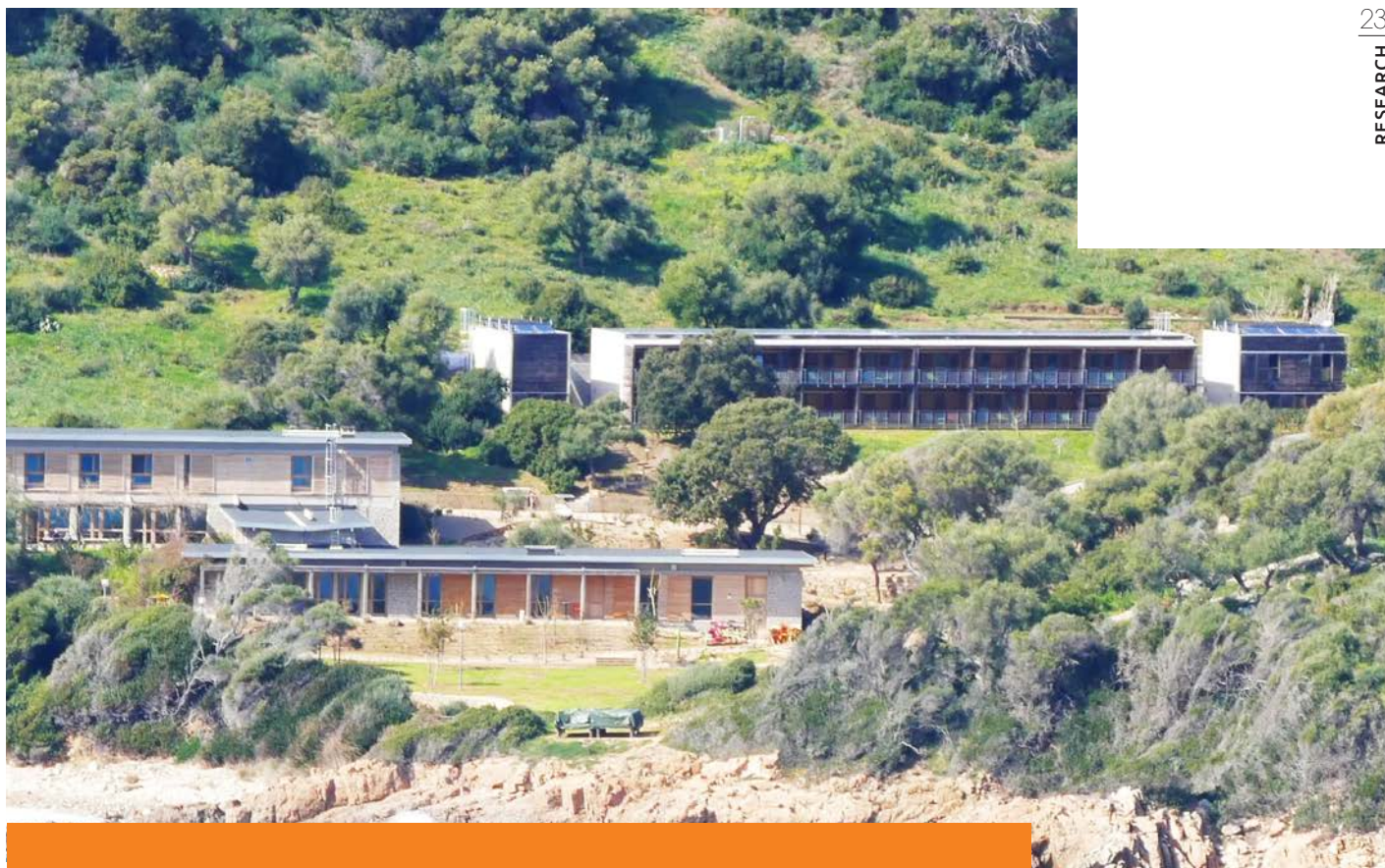
PERFORMANCE, SPORTS, HEALTH & SOCIETY LAB

Main areas of focus: High level sports, optimisation of the performance and health of the sports performers; Sports and health around the loss of autonomy.

1 RESEARCH FEDERATION

ENVIRONMENTAL & SOCIETY RESEARCH FEDERATION

The promotion of new partnerships between the research community and civil society by interlinking natural and human sciences, new technologies and ancient knowledge based on three interrelated themes: living, caring and sharing.



CARGÈSE INSTITUTE OF SCIENTIFIC STUDIES

AN INTERNATIONAL MEETING PLACE

Listed as a «Historic Site» by the European Physical Society in 2022 for its significant contribution, its influence and development of physics in Europe and beyond.

A service unit of the University of Corsica, the CNRS and the University Côte d'Azur.

Hosting high-level scientific meetings for 60 years.

2000 participants from around the world.

30 meetings each year.





A TRANSFER OF KNOWLEDGE TO THE LOCAL TERRITORY THROUGH 4 PLATFORMS

LABORATORY OF ENVIRONMENTAL SCIENCE

MYRTE / PAGLIA ORBA PLATFORM

ENERGY PRODUCTION AND STORAGE

Provide innovative solutions to meet the energy needs of islands and non-interconnected zones.

Myrte : solar energy production and storage for redistribution during high periods of daily consumption.

Paglia Orba : an intelligent electrical network (smart grid) for energy production and storage and sustainable mobility in an island environment.

STELLA MARE PLATFORM

MARINE & COASTAL ECOLOGICAL ENGINEERING IN THE MEDITERRANEAN

Research on the purple sea urchin, the European flat oyster, the ribbed Mediterranean limpet, the common dentex, the brown meagre, the common lobster, the spiny lobster, the European spider crab, the swordfish and the sawback angelshark.

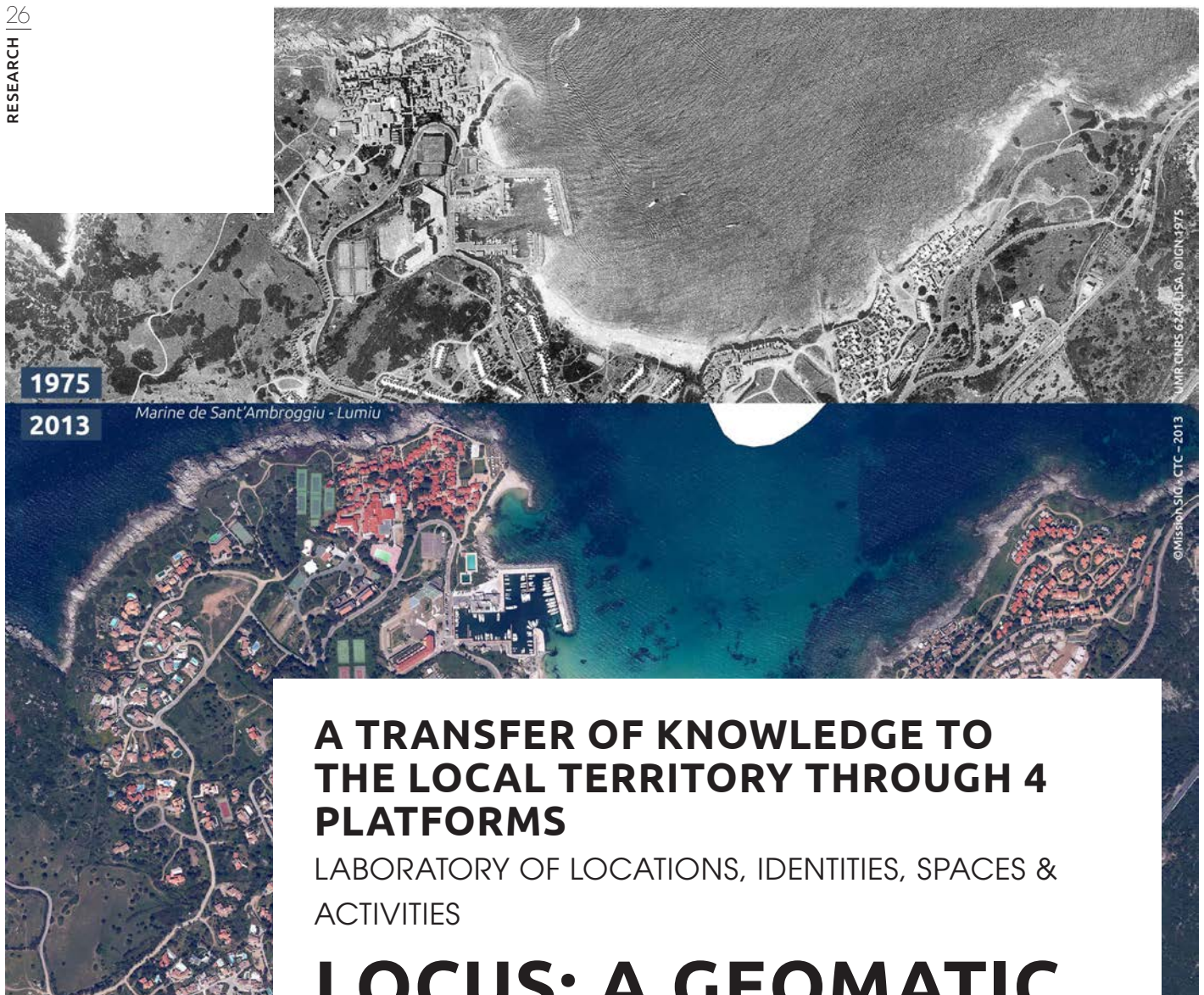
Validation and management of resources with the goal of sustainable exploitation.

Transfer of technologies to marine professionals.

Raising awareness among the general public.

National Centre for Scientific Research (CNRS) Innovation Medal 2021.





1975

2013

Marine de Sant'Ambroggiu - Lumiu

IMR CNRS 6240 USA, ©IGN 1975

©Mission SIG, CTC - 2013

A TRANSFER OF KNOWLEDGE TO THE LOCAL TERRITORY THROUGH 4 PLATFORMS

LABORATORY OF LOCATIONS, IDENTITIES, SPACES &
ACTIVITIES

LOCUS: A GEOMATIC PLATFORM

A GEOGRAPHIC INFORMATION SYSTEM (GIS)

Map data from the nineteenth century to the present day to analyse changes in occupation and land use in Corsica.

A simulator integrating economic modelling of the user behaviour of the region; a support tool for public decision-makers.

An online service including a map library, a data search catalogue and an interactive map that allows for consultation and interrogation of data.

<https://locus.univ-corse.fr>



THE CULTURAL MEDIA CENTER OF CORSICA & THE CORSICAN PEOPLE

FIRST CORSICAN OPEN SCIENCE PLATFORM

Online database entirely dedicated to Corsica with free access, rooms for document consultation, digitisation and virtual immersion.

Transmission and promotion of the cultural heritage of Corsica.

Dissemination of scientific and cultural knowledge to as many people as possible, to both the academic world and civil society.

<https://m3c.universita.corsica>





SCIENTIFIC PROGRAMS IN AID OF TERRITORIAL DEVELOPMENT

IN PARTICULAR

BIODIVCORSE, to explore the marine and terrestrial biodiversity of Corsica.

CORSEMED NETWORK, to develop a collaborative hub for detection and preparation for epidemic outbreaks in Corsica.

GOLIAT, to develop prototypes of decision-making support tools meeting the needs of operational firefighters and land planning.

RESO TPE PME, to build a scientific and operational repertoire of VSB/SME cooperative practices to guide socio-economic actors in the development of inter-organisational cooperation strategies and practices within the island territory.

ALIGOSTA, to improve the level of knowledge regarding the biology and population structure of spiny lobster in Corsica.

CORSIC'ANGE, to study the remaining Mediterranean angel shark populations to improve their conservation.

GERHYCO, moving towards reasoned and sustainable water resource and aquatic environments management at the mountain-coastal interface for long-term functional maintenance of strategic island hydro-ecosystem services in Corsica.

ECM, for a scientific, cultural and touristic enhancement of the island territory.

PALEOMICROBIO, to study the pathogens of ancient Corsican populations.





THE 'UNITI' (UNITED) PROJECT

UNIVERSITY: WORKING FOR POSITIVE CHANGE IN THE SERVICE OF MEDITERRANEAN ISLAND REGIONS

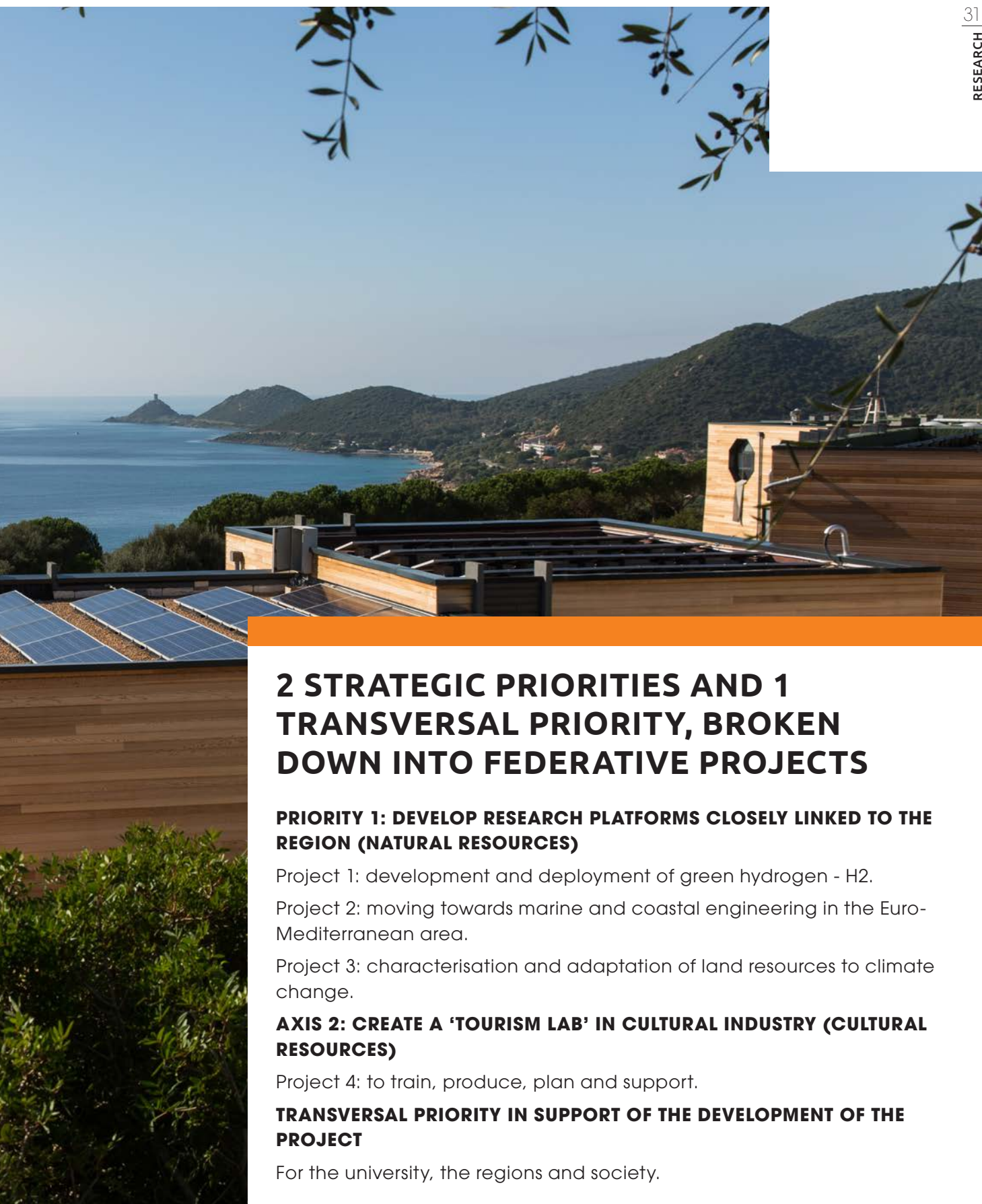
In 2022, the UNITI project was one of the 17 winners of the second wave of project proposals for «Excellence in all its forms» from the National Research Agency (ANR), within the framework of PIA 4 (the Programme of Future Investment 4).

With a budget of €7.1M over a period of 6 years starting in 2023, the UNITI project will aim to strengthen the University of Corsica's signature on «natural resources and island cultures» by relying on its recognised scientific strengths and by reinforcing the links with its partners. UNITI's ambition is to be a catalyst for territorial dynamics.

PARTNERS

The Corsican Collectivity and Academy of Corsica, the National Centre for Scientific Research (CNRS), the National Institute for Agricultural Research (INRAE) and the Research Centre for International Development (CIRAD), local authorities, chambers of commerce, professional, cultural and community stakeholders, member universities of the Network of Excellence of Insular Territories (RETI).





2 STRATEGIC PRIORITIES AND 1 TRANSVERSAL PRIORITY, BROKEN DOWN INTO FEDERATIVE PROJECTS

PRIORITY 1: DEVELOP RESEARCH PLATFORMS CLOSELY LINKED TO THE REGION (NATURAL RESOURCES)

Project 1: development and deployment of green hydrogen - H₂.

Project 2: moving towards marine and coastal engineering in the Euro-Mediterranean area.

Project 3: characterisation and adaptation of land resources to climate change.

AXIS 2: CREATE A 'TOURISM LAB' IN CULTURAL INDUSTRY (CULTURAL RESOURCES)

Project 4: to train, produce, plan and support.

TRANSVERSAL PRIORITY IN SUPPORT OF THE DEVELOPMENT OF THE PROJECT

For the university, the regions and society.



DISSEMINATION OF SCIENTIFIC CULTURE TO THE LOCAL TERRITORY

The University of Corsica implements actions for the dissemination of scientific culture in partnership with the different stakeholders of the region (institutional, scientific, academic and mediation professionals). It has been awarded the «Science with and for society» status by the Ministry of Higher Education and Research in 2022.

This status aims to:

Strengthen the structuring of the dialogue between science, research and society.

Establish lasting partnerships between the academic world, stakeholders in scientific mediation and communication, local institutions and authorities and the media.

Promote the emergence of innovative and sustainable projects around the Sciences with and for society.

SCIENCE FESTIVAL

30 discovery workshops with 750 students visiting the university sites at Corte, Ajaccio and Greater Bastia.

CORSICAN SCIENCE AWARDS

Regional and national academic competitions, 500 students attending the Corte campus.

A RESEARCHER IN PRIMARY SCHOOL, MIDDLE SCHOOL AND HIGH SCHOOL

Work in primary and secondary schools.

PRESENTATION OF THE RESEARCHERS' WORKS

Presentation of work for the general public.

RESEARCHERS' FORUM AND CONFERENCES

Presentation of research work for the general public. In partnership with the Society of Historical and Natural Sciences of Corsica.

EXHIBITIONS

Exhibitions on research, art and science work for the general public and schoolchildren.

MICRO-FOLIES

The University of Corsica is part of the Micro-Folie network, a digital museum, in partnership with the Ministry of Culture and the cultural site of La Villette.

LABORATORY AND SITE OPEN DAYS







DEVELOPMENT & TERRITORIES



DEVELOPING CREATIVITY, INNOVATION AND ENTREPRENEURIAL SPIRIT

A specialist innovation & development centre
PEPITE cluster dedicated to student entrepreneurs
Fab Lab, Digital Manufacturing Space
Co-working space
Materials library
Specific training courses
Workshops, artist and designer residencies
Meetings, awards and challenges

Palazzu Naziunale, the University of Corsica's 'third place,' certified as a «Territory Factory» in 2020 by the National Agency for Territorial Cohesion, in partnership with Afpaese (The National Agency for Adult Vocational Training in Corsica), the Fab Lab of Bastia and the Fab Lab of Ajaccio (The Corsica Sport and Youth Centre)

UNIVERSITY FOUNDATION

INNOVATION & ENTREPRENEURSHIP

Hackathon Contest, Innovation Challenge, Start'in Corsica

Student Entrepreneurship Award

Meetings between entrepreneurs, creators and students

INTERNATIONALISATION OF SKILLS

Scholarships, learning expedition - study trips

TRANSFER OF KNOWLEDGE TO THE TERRITORY in partnership with research laboratories

Development & Innovation Chair

Solidarity & Innovations Chair

Paul Valery Mediterranean Spirit Chair

Digital Confidence Chair

Chair for Territorial Changes and Innovation

CREATIVITY & LOCAL DEVELOPMENT

Fabbrica design, designer residencies centred around island materials

SOLIDARITY AND INCLUSION

Fundraising





IDENTITY, CULTURE, LANGUAGE, HERITAGE

TRAINING & RESEARCH CULTURAL CREATION & DIFFUSION

Training of bilingual (French/Corsican) teachers

Publishing of books and exhibition conception/design

Training of Corsican speaking journalists

Online database dedicated entirely to Corsica

Scientific inventory of insular building heritage with 6000 points of interest

Corsican linguistic data bank

Plays, concerts, conferences, meetings

Creation of digital tools for Corsican language learning (Gymcorsu)



INTERNATIONAL



PARTNERSHIPS & NETWORKS

100 PARTNER UNIVERSITIES

worldwide in training and research

FOUNDING MEMBER OF RETI (NETWORK OF EXCELLENCE IN ISLAND TERRITORIES)

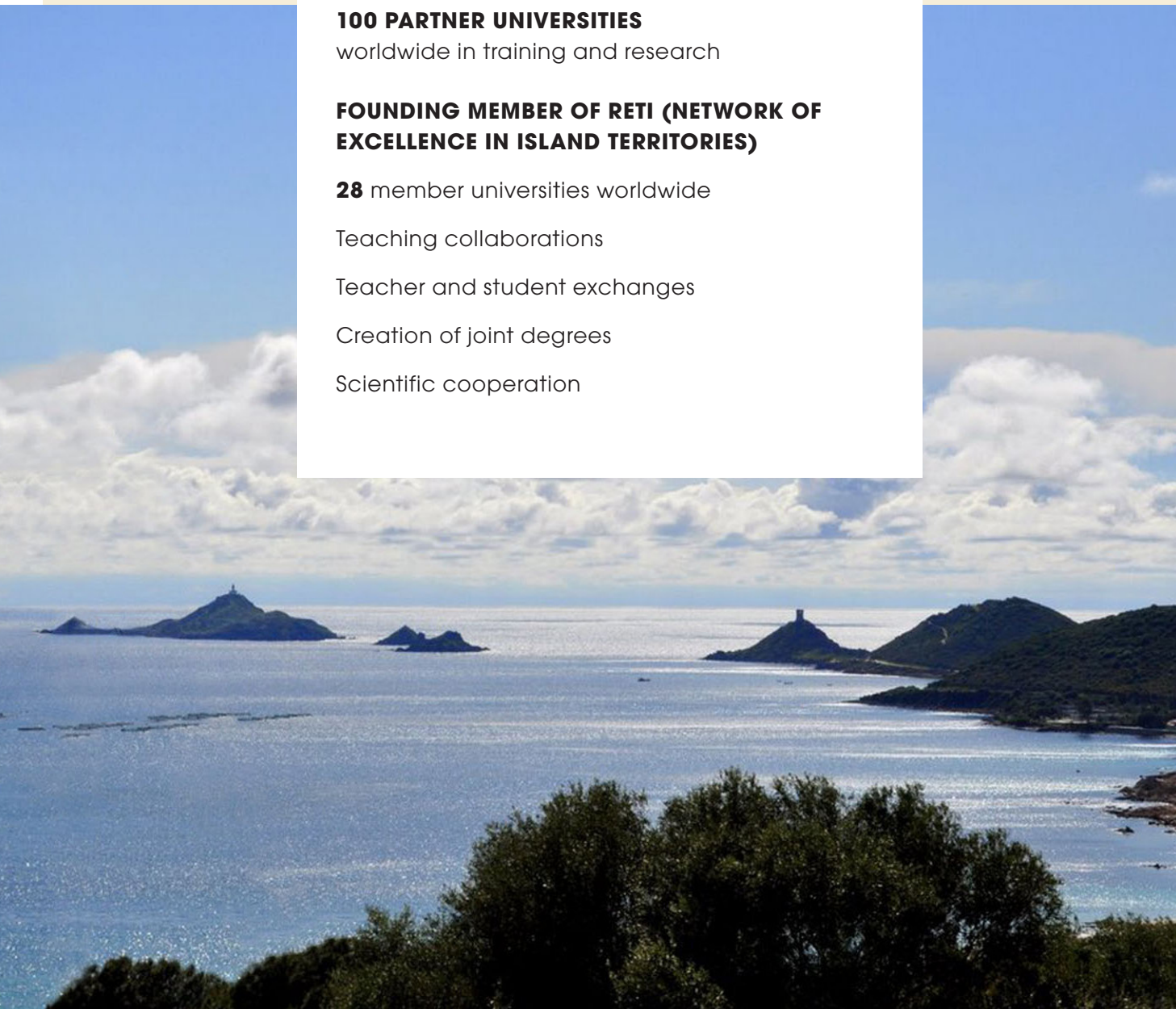
28 member universities worldwide

Teaching collaborations

Teacher and student exchanges

Creation of joint degrees

Scientific cooperation





MOBILITY

310 international students at the University of Corsica representing **60** nationalities

EXCHANGE PROGRAMS

Erasmus+

BCI-PQEE (Quebec)

Free mover

ASSOCIATIONS

Erasmus Student Network

Union of International Students of Corsica



SPECIFIC TRAINING

FLE UNIVERSITY DIPLOMA

French as a foreign language

DOUBLE DEGREES

Master's in Applied Economics:

School of Management and Economics – the Institute of Business Administration and University of Sassari, Sardinia, Italy

Master's in Applied Economics:

School of Management and Economics – the Institute of Business Administration and University of Messina, Sicily, Italy

Masters in Law:

Faculty of Law and Political Science and University of Pisa, Tuscany, Italy

DELOCALIZED DIPLOMA

Master in SME Management and Regions of Tourism:

School of Management and Economics – the Institute of Business Administration & The Business School of the Francophonie University Agency, Sofia, Bulgaria

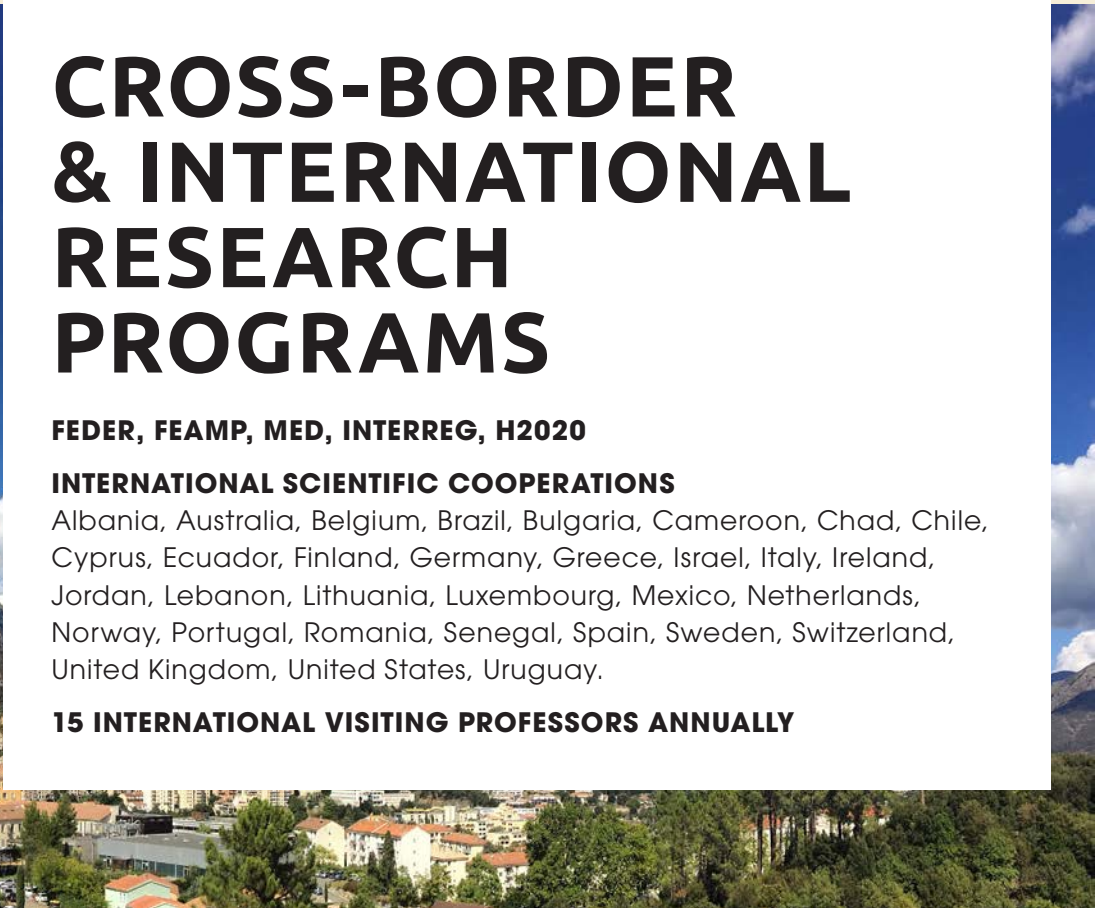
CROSS-BORDER & INTERNATIONAL RESEARCH PROGRAMS

FEDER, FEAMP, MED, INTERREG, H2020

INTERNATIONAL SCIENTIFIC COOPERATIONS

Albania, Australia, Belgium, Brazil, Bulgaria, Cameroon, Chad, Chile, Cyprus, Ecuador, Finland, Germany, Greece, Israel, Italy, Ireland, Jordan, Lebanon, Lithuania, Luxembourg, Mexico, Netherlands, Norway, Portugal, Romania, Senegal, Spain, Sweden, Switzerland, United Kingdom, United States, Uruguay.

15 INTERNATIONAL VISITING PROFESSORS ANNUALLY





Studià hè libertà !



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www.universita.corsica