DESIGN 2050
EUTOPIA EUROPEAN UNIVERSITY

The EUTOPIA European University (EEU) alliance brings together the operations and intentions of ten regionally and nationally distinct European universities: Babeș-Bolyai University in Cluj-Napoca (Romania); Vrije Universiteit Brussel (Belgium); Ca’ Foscari University of Venice (Italy); CY Cergy Paris University (France); Technische Universität Dresden (Germany); University of Gothenburg (Sweden); NOVA University Lisbon (Portugal); University of Ljubljana (Slovenia); Pompeu Fabra University-Barcelona (Spain); The University of Warwick (United Kingdom).

EUTOPIA’s long-term vision seeks to make a global impact on real-world challenges by 2050. As part of this vision, by 2025 EUTOPIA will become an open, multicultural, confederation of connected campuses with free movement for all its members, whether staff or students, open cooperation and vigorous participation for the citizens of its associated communities.

EUTOPIA European University is:

▷ GEARED TOWARDS THE CHALLENGES OF THE FUTURE
Our alliance will be challenge-driven to prepare students and staff as European citizens and lifelong learners who care and act for the planet and humanity’s future.

▷ STUDENT-CENTRED AND STUDENT-EMPOWERING
Our alliance will provide transformative and open learning opportunities and extended horizons of expectation and ability, both across Europe and worldwide.

▷ ATTENTIVE TO THE PLURALITY, POTENTIALITY AND INTERNATIONAL PRE-EMINENCE OF REGIONS
Our alliance will build on its place-making strengths, connecting cultures and contexts to enhance European capability and creativity and support the international pre-eminence of European innovation and influence.

▷ COMMITTED TO THE PRINCIPLES OF OPENNESS AND INCLUSION
Our alliance will foster and support knowledge co-creation by building open and collaborative platforms, endorsing open science agendas, and sponsoring the access, mobility and inclusivity mechanisms that liberate intellectual and social potential.
WE ARE EUROPEANS

We prize the cultural, academic and linguistic identities of our countries. With our joint research and innovation capacities, we contribute to a sense of belonging, serving our regional communities across the continent, and working towards a common destiny. Our universities are diverse in terms of structure, profile and business model, and rich in shared values and complementary skills. This diversity is both an immense asset and a challenge. A challenge we embrace as we seek to address grand societal challenges collectively.

WE ARE EUTOPIA

EUTOPIA EUROPEAN UNIVERSITY (EEU) is 10 like-minded universities committed to creating a connected and inclusive community, addressing global and local challenges. EEU unites around 242,600 students and 40,300 staff members in 10 countries, among which 18,600 academics are organised in 900 research groups and 110 faculties and departments. The EUTOPIA universities have research centres in near 800 areas of knowledge. All EEU institutions value democracy, academic freedom, inclusiveness, connectivity and planetary wellbeing. We want our students, academic communities, and professional staff to feel at home in every university of EUTOPIA.

We prepare our students and staff as European citizens and lifelong learners who care and collaborate to protect the planet and humanity’s future. We foster and support knowledge co-creation by developing open resources, collaborative platforms and endorsing open science agendas. Our 10 institutions maintain strong national and international rankings positions. We are popular choices amongst the brightest prospective students in the world, and we conduct globally-recognised interdisciplinary research.

Together, however, we can achieve things that no single university could alone. By pooling our resources, passion, and research expertise, we aim to influence and connect our regions, and to engage beyond Europe across the world. Through collaborative education and research, improved student and teacher mobility, and shared innovations, EEU seeks to create a new model for higher education in Europe.

WE CREATE BY WORKING TOGETHER

In June 2019, the EUTOPIA EUROPEAN UNIVERSITY alliance project “EUTOPIA 2050”, was chosen as one of the initial 17 winning European Universities Initiative pilot projects funded by the European Commission to help to build the European Higher Education Area. EUTOPIA 2050 (2019-2022) is promoting numerous initiatives in the following strands of work:
Five key research areas: Materials Engineering (including advanced analytical science, photonics, new material science, quantum technology); Data & Intelligence (including artificial intelligence, complexity, mathematical modelling, information-systems engineering); Health (including immunology and antibacterial resistance, cancer, ageing, reproductive health, neurosciences); Sustainability (including energy, circular economy, mobility, urban planning, material heritage, water management); and Welfare & Inclusion (embracing business management and finance, governance, ethics, inequality, law and demography).

EUTOPIA-TRAIN (TRANSFORMING RESEARCH AND INNOVATION) is a project funded by the Science with and for Society (SwafS)

WE GENERATE NEW OPPORTUNITIES

In parallel, the research teams of EUTOPIA design new projects including:

THE EUTOPIA PHD CO-TUTELLE PROGRAMME supports high-quality PhD projects in all research areas, co-supervised by academics of the EEU member universities. It offers PhD fellowships for 3 to 4 years, depending on the length of doctoral studies in the partner universities. Fellowships lead to high-quality research projects with global impact, providing exciting research opportunities for PhD or postgraduate candidates that can take full advantage of the vibrant scientific environment of the EUTOPIA alliance.

EUTOPIA-SIF (SCIENCE & INNOVATION POST-DOCTORAL FELLOWSHIPS PROGRAMME) within the COFUND programme of the Marie Skłodowska-Curie Actions (H2020) aims to enhance the research potential and the career perspectives of outstanding young researchers from around the world in five key research areas: Materials Engineering (including advanced analytical science, photonics, new material science, quantum technology); Data & Intelligence (including artificial intelligence, complexity, mathematical modelling, information-systems engineering); Health (including immunology and antibacterial resistance, cancer, ageing, reproductive health, neurosciences); Sustainability (including energy, circular economy, mobility, urban planning, material heritage, water management); and Welfare & Inclusion (embracing business management and finance, governance, ethics, inequality, law and demography).
programme (H2020). Its ambition is to define a shared path for the universities in the following topics: a common agenda for R&I and dissemination; a shared Innovation strategy for the 21st century; a policy of Open Science and societal outreach; a shared Human Capital policy; the creation of a EUTOPIA Grants, Legal & Innovation office, as a transversal tool capable of creating synergies among the universities’ research and innovation offices and, ultimately, strengthening the alliance.

WE ARE AN INTERNATIONAL GATEWAY

EUTOPIA acts as an international gateway for the exchange of knowledge and culture and is associated with four universities beyond Europe: Université Internationale de Rabat (Morocco), Kyungpook National University (South Korea), Monash University (Australia), and Stellenbosch University (South Africa). This broader, more diverse network of partnerships allow us to better address global challenges. With its global partners, EUTOPIA is a more robust alliance, with a greater impact on society, opening the prospect of a more diverse and attractive inter-university campus.

ACTIONS DEVELOPED BY STUDENTS, FOR STUDENTS

THE STUDENT FORUM

The Student Forum is a place of exchange and discussion. Its goal is to promote debate between students of the alliance on key societal subjects, or on themes and challenges that concern EUTOPIA. The student forum also promotes the inclusion of teachers, professionals, local actors and researchers in its endeavours. Three forums were organized in the academic year 2020-2021. A forum on sustainable development led to the creation of the EUTOPIA Student Commission on Sustainable Development; another on gender equality in universities contributed to debates relating to inclusion; and a third focused on the vision that students had of the alliance, a debate that steered the Rectors of EUTOPIA in their decision concerning the legal form that the alliance will take at the end of the EUTOPIA 2050 project.

EUTOPIA STUDENT THINK TANK (EUSTT)

The Eutopia Student Think Tank is a platform giving voice to European students’ shared knowledge. The EUSTT aims to involve the student community in policy-making processes. The think Tank developed a website (www.eustt.org) dedicated to share knowledge, incubate new ideas and contribute to society from their point of view. Run by a highly diversified group of student researchers, it allows students to publish their works and recommendations. The EUSTT values are:

▷ Inclusiveness and collaboration: its aim to open up new ideas and thoughts through publishing students’ research in a collaborative, diverse, and inclusive environment.

▷ Social progress: the EUSTT is non-religious and non-partisan, and advocates social equity, education and cooperation between students and universities as a source of progress.

▷ Student-centred: empowering students is at the heart of its activity, all the way from Bachelor’s to PhD. They work to foster the role of students in decision-making.

▷ Multi, inter and transdisciplinary: EUSTT’s focus is in building bridges across disciplines, because complex problems require complex solutions. It encourages collaboration among researchers.
THE STUDENT COMMISSION ON SUSTAINABLE DEVELOPMENT

The student Commission on Sustainable Development stems from the first Student Forum organised during the EUTOPIA Week of June 2020. Sustainable Development is one of the core tenets of the alliance, as well as a key value of its student council. As such, the Student Council created this Commission to contribute to making EUTOPIA campuses more sustainable. The Commission is comprised of two students from each university and meets regularly. The mission statement of this body is two-fold. First, to identify already existing initiatives put in place on every campus site. Then, to propose to the EUTOPIA governing bodies a guide of good practices that could be implemented within EUTOPIA, and even shared with other university alliances.

THE ‘Be EUTOPIAn’ CONFERENCE

This annual international conference is organised by students, for students. The first event took place in April 2021, tackling the impact of the COVID-19 pandemic on students and education as a whole. The BeEUTOPIAn Conference aims to give EUTOPIA’s students the opportunity to participate and debate internationally significant topics. The organising team is made of one to two students from each partner university.

SUPPORTING STUDENT ENTREPRENEURSHIP & PARTICIPATION IN EUROPEAN COMPETITIONS

THE OPEN INNOVATION CHALLENGE

The Open Innovation Challenge is the embodiment of EUTOPIA’s ambition to transform universities into actors of societal change, fostering international and regional collaboration with public and private partners. The objective of this European student competition is to find tangible solutions to real challenges, identified by teams of students and external partners. During the WeDiscover Week in Brussels at the end of March 2021, two main themes of the UN’s Sustainable Development Goals, People and Partnership, were selected as overarching themes of the Challenge. The Hackathon, scheduled to happen face to face in Gothenburg in February 2022, is the next step in the challenge, and the teams of students will present their first ideas for solutions.

THE ‘Be EUTOPIAn’ PRIZE

In June 2022, the winners of the Hackathon will attend the Finals of the Challenge at the University of Warwick, where they will present to a jury their solutions to the challenge. The winning team will receive the ‘BeEUTOPIAn’ Prize, and will be invited to continue working, with support, on concrete applications of their winning solution.

THE EUTOPIA UNDERGRADUATE INTERNATIONAL SCHOLARSHIP SCHEME (E.U.R.S.S.)

The E.U.R.S.S programme offers mobility grants up to 1500€ every year to undergraduate students. Each call allows 18 EUTOPIA students to carry out research abroad. The students are supported by two supervisors but able to conduct their own independent research projects and to display their trained, and will create posters for the Warwick-led Undergraduate Research Showcase.

IN EUTOPIA WE WORK TOGETHER

The teams of EUTOPIA are working together to imagine and design the best possible model for the European University in 2050. They organise seminars, webinars, workshops and roundtables where they challenge ideas and form solutions. EUTOPIA develops shared projects, for example the WeDiscover Days in Barcelona and Brussels. Some projects are designed to conclude in a showcase, such as the artistic interpretation of scientific research by the Knowledge Bazaar or in the EUTOPIA Science Fair. Finally, every six months, a EUTOPIA Week is organised in turn by one of the partners, bringing together all the teams working in EUTOPIA, complemented by participation from invited stakeholders and external partners.
TEN EUROPEAN UNIVERSITIES
TRANSFORMING INTO AN OPEN
INCLUSIVE ACADEMY
The Vrije Universiteit Brussel is an internationally oriented university in Brussels, the heart of Europe. Through tailor-made high quality research and education, VUB wants to contribute in an active and committed way to a better society for tomorrow. VUB is a university with character. VUB always has a free thinking and humanistic approach to everything it does. Mankind is our standard and free inquiry our working method. We advance society and ourselves. We do so through challenging education, through groundbreaking scientific research and through the dissemination of our knowledge in society. Our roots are Flemish, but our future is international. Brussels is our city that we actively help build. We feel like global citizens inside a close-knit community. Our approach is personal and democratic. We are challengers and thus ‘rethinkers’ and do not shy away from controversy. As critical thinkers we are forward in our communication. We actively seek out cooperation but pass up on grey compromise. QS world university rankings has VUB among the 18% best universities worldwide. World University Ranking (WUR) places the VUB in the elite top 200 based on research, education, employer reputation and international orientation. Times Higher Education (THE) world university rankings has the VUB among the 6% best universities worldwide.

The Babeș-Bolyai University of Cluj-Napoca, Romania, is the largest and one of the oldest universities of the country with an academic community of about 50,000 people. Counting almost 45,000 students enrolled in undergraduate, graduate, PhD, and non-traditional academic programs, in 21 faculties and one department of teacher training. UBB is today a complex multicultural university, with three lines of study range from art/humanities, social sciences, life and natural sciences, mathematics/computer sciences to engineering and technology. UBB is also the host of 24 cultural centers, foreign institutes and libraries. Babeș-Bolyai is the only university in Romania to host such a diversity of cultures under its institutional umbrella, as a proof of its multiculturalty and engagement in the academic and local/regional communities. UBB holds the highest position in Romania in the University Metaranking - a comprehensive academic ranking, which combines the major international university rankings, like ARWU, QS, THE, etc. Babeș-Bolyai University is strongly attached to its essential values regarding tradition and excellence in research, education, and relationship with society, following its academic motto: TRADITIO NOSTRA UNACUM EUROPEA VIRTUTIBUS SPLENDIT.
Originally established as Italy’s first business school in 1868, **Ca’ Foscari University of Venice** is a multidisciplinary institution offering a wide range of study programmes in economics and management, modern languages, the humanities, and sciences. As a leading university for academic excellence, we aim to attract and foster talent on a global scale, offering highly skilled teaching and promoting frontier research, through the active application of hard sciences and digital sciences to our deeply rooted centuries-old tradition in the social sciences and humanities. Ca’ Foscari favours and promotes applied research, scientific and cultural cooperation between the university, its departments, national, EU or international institutions, and the business market. Today, the university is also exploring new areas of research by focussing on climate change, digital and public humanities, environmental humanities, digital transformation, and social innovation and nanoscience. Ca’ Foscari favours and promotes applied research, scientific and cultural cooperation between the university, its departments, national, EU or international institutions, and the business market. Today, the university is also exploring new areas of research by focussing on climate change, digital and public humanities, environmental humanities, digital transformation, and social innovation and nanoscience. Ca’ Foscari University is currently fourth in Europe for the number of European Marie Curie fellows attracted, having been in the top ten for the last four years. It has risen in the QSWorld University Rankings by Subject thanks to its excellent results in the Classics (top 50 in the world), Modern Languages (59th), History (among the best 150 universities worldwide), Linguistics (among the best 200), Economics & Econometrics (200th), and Geography (among the best 200).

**CY Cergy Paris University** is a diversity driven, socially and internationally-oriented institution in the northwest of the Paris metropolitan region. **CY Cergy Paris University** is committed to a responsible challenge to reconcile social progress and economic efficiency, quality of life and environmental protection, preservation of resources and creation of new energies. It is organised in an undergraduate college (CY Sup), four graduate schools (CY Tech, CY Arts & Humanities, CY Education, CY Law & Political Science) and an associated graduate school, member of CY Alliance and CY Initiative, the ESSEC Business School. CY Cergy Paris University and ESSEC’s research potential ranks 180th in the ARWU, meaning that we are the 5th largest French university in economics and business. CY Initiative’s transverse strategy for knowledge and technology is called CY Transfer, and focuses on Business, Finance & Management - Heritage, Luxury & Arts - Risk, Security & Society. This ecosystem links training to research and welcomes international students, high-level academics and researchers. In 2020, CY Cergy Paris University means 25,000 students, 550 PhD students in 5 doctoral schools, 1,000 researchers within 24 laboratories including 10 Joint Research Units (UMR), all working in 220,000 square meters spread over 12 campuses.
The Technische Universität Dresden is one of the largest technical universities in Germany and one of the leading and most dynamic universities nationwide. As a comprehensive university with 17 faculties in 5 Schools, it offers a wide variety of 124-degree programs and covers a broad research spectrum. Its research foci are Health Sciences, Biomedicine & Bioengineering, Information Technology & Micro- and Nanoelectronics, Smart Materials & Structures, Energy, Mobility & Environment, and Culture & Societal Change. It is a university that unites the natural and engineering sciences with the humanities and social sciences, as well as medicine. This wide range of disciplines, which is unique in Germany, brings with it the obligation for the university to promote interdisciplinarity and to contribute to the integration of science and society. The TUDresden vision is to become a globally-oriented university of excellence for the 21st century, a university that contributes innovative solutions to solving global challenges, is highly visible internationally, and consistently ranks among the top German universities. We strive to develop TUD into a cosmopolitan campus, strategically expand international networks in research, education, technology transfer and administration, and increase its worldwide visibility. We aim to further increase TUD’s impact and visibility in society, politics and the economy.

The University of Gothenburg is a multidisciplinary university that dates back to 1891. We consist of eight faculties (Education - Fine, Applied and Performing Arts - Humanities - Social Science - IT - School of Business, Economics and Law - Science - Sahlgrenska Academy) and 38 departments. We also have a large number of research and centres of expertise that span across several academic disciplines. These disciplines serve as a meeting point for students, researchers and representatives from the commercial, industrial, and public sectors. The University of Gothenburg meets societal challenges with a wide range of knowledge. Strong research and appealing study programmes attract scientists and students from around the world. We are environmentally certified and work actively for sustainable development. The University of Gothenburg’s vision is A University for the World and expresses the endeavour to be an international higher education institution that assumes responsibility for societal development while helping to build a sustainable world. We strive to educate democratic community citizens with respect for fundamental values such as human rights. Around 49,000 students and 6,000 staff study and work at the University of Gothenburg, making us one of the largest universities in Northern Europe.
The University of Ljubljana is the oldest and largest higher education and scientific research institution in Slovenia. University with its rich tradition was founded in 1919. It has approximately 40,000 undergraduate and postgraduate students and employs approximately 6,500 higher education teachers, researchers, assistants and administrative staff in 23 faculties and three arts academies. The central building, all three academies and some of the faculties are located in the centre, the others are located near the centre, except the Faculty of Maritime Studies and Transport, which is located by the sea, in Portorož. Some of the most recent and modern buildings were constructed on the outskirts of Ljubljana, giving the university and its students a ubiquitous presence in the city. The University of Ljubljana is renowned for its quality social and natural sciences and technical study programmes, structured in accordance with the Bologna Declaration. Our projects keep pace with the latest developments in the areas of arts, sciences and technology at home and abroad. The University of Ljubljana has been ranked among the top 600 universities by the prestigious Academic Ranking of World Universities (ARWU). It is the central and largest educational institution in Slovenia and the largest research institution in Slovenia with 30% of all registered researchers (according to the data from the SICRIS database). The University of Ljubljana has close ties with Slovenian companies and foreign enterprises. Our partners include multinational corporations and the most successful Slovenian companies.

NOVA University Lisbon was founded in 1973. Its main characteristics are the emphasis on sustainability, interdisciplinarity and innovation. Its areas of expertise range from Medicine to Economics, Engineering, Social Sciences and Humanities. NOVA is currently in the top 14 among young European universities effectively founded less than 50 years ago, leading prominently at the national level (THE World University Rankings-Young). Its motto is to be A global and civic university. Its mission is to serve society at local, regional and international levels, through the advancement and dissemination of knowledge and understanding between cultures, society and people. It promotes an education with an international profile focused on the students and equipping them with rigorous knowledge, creativity, critical thinking and a sense of citizenship and justice; a collaborative, responsible and internationally relevant research, privileging interdisciplinary areas and including research oriented towards solving problems that affect society. NOVA is committed at a national and international level, paying particular attention to countries where Portuguese is spoken. NOVA is organised in nine Schools (Science & Technology - Social Sciences & Humanities - NOVA School of Business & Economics - NOVA Medical School - NOVA School of Law - NOVA Institute of Hygiene & Tropical Medicine - NOVA Information Management School - António Xavier Institute of Chemical and Biological Technology).
Pompeu Fabra University-Barcelona is a public international and research-intensive university. Founded in 1990, UPF aims to be recognised as a social agent, a leading university in terms of both teaching and scientific output that consistently strives to offer original and effective solutions to social needs. Its mission is to train, through a rigorous, innovative and personalized educational model, people with solid scientific and cultural knowledge. UPF intends to be a differentiated ethical community who values plurality, autonomy, dynamism, commitment, equity, rigour – both from an academic point of view and from a human point of view – and accountability. UPF has over 12,369 students, who work in 3 campuses organised in 8 faculties (Economics & Business - Humanities - Experimental and Health Sciences - Political & Social Sciences - Communication - Law - Information & Communications Technologies - Translation & Language Sciences), 12 interuniversity Research Centres and one doctoral school. The Times Higher Education (THE) Ranking (2022) places UPF as the 1st Spanish university (position 156 in the world and 69 on a European scale). The THE Impact Rankings (2021) places UPF among the 200 universities in the world with the best impact in relation to the United Nations Sustainable Development Goals: Gender Equality (5th in the world), Industry, innovation and infrastructures (9th in the world), Peace, justice and solid institutions (16th in the world); and the Alliances to achieve the objectives (17th in the world) stand out.

The University of Warwick is one of the UK’s leading universities, with an acknowledged reputation for excellence in research and teaching, for innovation, and for links with business and industry. Established in 1965, the University of Warwick has always strived to achieve more, so at just over 50 years old, it is already challenging other UK universities centuries older than it. The University has 31 academic departments and over 50 research centres and institutes in three Faculties: Arts; Science, Engineering and Medicine; and Social Sciences.

The University’s reputation for excellence sees us highly placed in university rankings, achieving top 10 status in UK league tables and recognition as one of the top universities in the world, including being ranked 61st in the QS World Universities Rankings 2022. The University of Warwick provides a tireless yet supportive environment in which students and academics can make an impact – the kind that changes lives, whether close to home or on a global scale.