







EUROPEAN ALLIANCE















#Your gateway to sustainability

Prof. Paolo Andrei

University of Parma Rector

The success of our EU GREEN proposal has placed the University of Parma in a new position on the European higher education and research scene. The EU GREEN Alliance does not present itself as an instrumental network to respond to a European call, but rather as a consolidated network of friendly universities that have found in sustainability the common trait on which to build a new concept of European university, based on the common desire to:

- strengthen ties among partner institutions
- offer a highly qualified panorama of joint training and research programs
- share good practices to guarantee a quality context both in terms of education, research and services
- develop a European context that favors the mobility and exchange of students, researchers, and technical staff, thus increasing the European dimension of higher education.

Parma is the oldest university in the alliance and the history of EU GREEN, which sees us as co-founders together with the Universidad de Extremadura, is a challenge that begins before the European tender which sanctioned its success, and which sees the institutions involved converge on the idea of supporting the development of a higher education area in response to the objectives set by the European Union. EU GREEN would have continued its work even without the community seal, but the latter guarantees its consistency and quality towards the definition of a Europe united in its vision. EU GREEN is the acronym for "European University for GRowth, Education and Environment" which implies responsible growth, inclusive education, and a healthy environment. The final goal is a more just society and a more sustainable future through the virtuous use of the three pillars of the academy: teaching, research, and innovation.

Our students, our researchers and our staff will contribute to the growth of this project, but at the same time they will be able to benefit from the sharing of experiences and projects deriving from the same creation process, operating as an active part in the challenges posed by climate change, from the necessary strengthening of research on the issues of sustainability and ecological transition, also through the development of ecologically responsible campuses, thus becoming a pole of interest and collaboration in an international context.

I am proud to be part of this alliance, certain of the benefits it will bring to our Europe.

Prof. Giorgio Pelosi

Rector's Delegate for European Networks and Alliances

The official approval of our proposal already at its first presentation filled us with enthusiasm and energy to vigorously tackle the objective of developing a European university, a cultural center for the education of the European citizen of the future. EU GREEN fits perfectly into the community objective of a European higher education system. As far as our university is concerned, being part of EU GREEN will further strengthen its European identity, as well as increasing its already significant international attractiveness. Mobility within the Alliance will be a driving force for greater global mobility of students and researchers.

Education, research, third mission, internationalization, student life, inclusiveness, and quality of campuses: these are the main aspects that will be touched on a substantial level by EU GREEN, looking at the well-being of a community made up of over 190,000 students, 12,000 teaching staff, researcher, and technician and 9 public universities. The desire for Europe also and above all passes through a new perspective of training and research; all-round collaboration is an increasingly necessary condition to successfully face the challenges that arise every day, no longer involving small communities, but entire regions and countries.

Our alliance has already had the opportunity to experiment with active forms of collaboration and exchange: the results obtained have encouraged us to go further.

But EU GREEN is not limited to the involvement of 9 European universities: each partner has actively involved its own territory and its own community. Parma contributed by involving the following associate partners: Ministry of University and Research, Emilia-Romagna Region, Province of Parma, Municipality of Parma, European Food Safety Authority, Fondazione Cariparma, Unione Parmense degli Industriali, Barilla G. e R. Fratelli SpA, Chiesi Farmaceutici SpA, Dallara Group srl, Fiere di Parma SpA and the Parma, io ci sto! Associations.

In the geo-political situation that we all know, EU GREEN has already taken care to involve several Ukrainian universities, including the Zhytomyr Polytechnic State University, the Dnipro State Agrarian and Economic University and the National Technical University of Ukraine Igor Sikorsky Kyiv Polytechnic Institute, historical partners of this University.

EU GREEN will be a stimulating and innovative adventure, open to the entire community of our university.

The European Universities

For the European Universities initiative launched in 2018, the European Commission has to date selected and financed 50 alliances of European higher education institutions out of a total of over 200 applications.

These alliances are expected to:

- activate and support integrated and common strategies for long-term training, research and knowledge dissemination
- · create European campuses as a space for a greater mobility of students, researchers and staff
- activate common flexible training programs in the three cycles (bachelor, master and doctorate)
- support practical and/or work experience to promote entrepreneurship and civic engagement
- promote and support inclusiveness, to protect the diversity of the European student population, its participation and the potential of underrepresented and disadvantaged groups
- · contribute to regional development
- encourage the creation of European knowledge creation teams according to a multidisciplinary and challenge-based

With a forecast to conclude the initiative and have 60 active alliances by mid-2024, and with the involvement of more than 500 higher institutions, the European Commission is in line with the European agenda for higher education.

https://education.ec.europa.eu/education-levels/higher-education/european-universities-initiative/map

The EU GREEN Alliance

The strategic objective of our Alliance is to create a European hub for education, research and innovation in sustainability that goes beyond the boundaries of the consortium and acts globally to provide solutions to local or regional challenges, which may be replicated globally. The hub will be designed to address the challenges arising from globalization, specifically for the most vulnerable communities (for geographical, economic, political reasons), both inside and outside the EU borders. Of equal relevance, EU GREEN aims to protect and promote EU values (inclusion, democracy, peace, sustainability), making them stronger and more widespread, strengthening, in turn, the European Union's ability to resist external shocks, making it more resilient internally.

EU GREEN intends to develop on a shared space, not only virtual but also physical, where education, training, research and/or innovation activities developed by the Alliance will be shared and made available to a European and international community. Furthermore, EU GREEN activity will also be made available virtually through the EU GREEN European Virtual University platform, promoting inclusion and access to quality European education for citizens around the world. Achieving this objective is based on five fundamental axes: education, research, innovation, service to society and respect for European values. Our young European students, together with our researchers, teachers, and administrative staff, have played and will continue to play a central role in defining these axes. Building this common approach to sustainability and identifying clear four-year goals lays the foundation for our long-term ambition to go beyond an alliance of nine universities to become a truly European university sharing a common strategy across our nine campuses and across all our core missions.

Universities today have an important role to play in preparing all citizens for the ecological transition. EU GREEN aims to provide its students and staff with the essential keys for the future commitment to implementing the sustainable development goals (SDGs - Sustainable Development Goals). It's about preparing for the environmental, social, economic, and cultural future, balancing these four pillars for the well-being of humanity and the Planet.

The peripheral/regional location of our 9 universities allows us to adapt actions to the real needs of our respective territories. Education is the key to achieving the necessary sustainable future. It is only through the training of citizens and the transmission of the tools necessary for its implementation and monitoring that societies can become truly sustainable.

In full coherence with the objectives of the EU GREEN Alliance, Angers, Parma, Gävle and Wrocław are the partners selected by the European Union to participate in the Climate-Neutral and Smart Cities mission. These cities are called to become experimental laboratories, also benefiting from specific funds under the Horizon Europe Programme, to work on a common strategy to achieve climate neutrality by 2030, thus eliminating greenhouse gas emissions or reducing them as much as possible.

The EU GREEN partners

Under the coordination of the Universidad de Extremadura (Spain), the EU GRE-EN Alliance is composed of 9 public, multidisciplinary, medium-sized universities, located in different European regions and deeply rooted in their respective territories and local ecosystems. A common feature of the allied universities is their strong peripheral characterization in relation to the macro-universities present in their respective countries and, in some cases, to the economic weakness of the regions they belong to.

Added to the academic core are 75 associated partners who will be actively involved in the development of the Alliance.

Currently, the EU GREEN Alliance is structured as follows:

Institutional partners

- 1 UNIVERSIDAD DE EXTREMADURA (UEX Spain)
- UNIVERSITÀ DI PARMA (UNIPR Italy)
- 3 UNIVERSITÉ D'ANGERS (UA France)
- OTTO-VON-GUERICKE UNIVERSITÄT MAGDEBURG (OVGU Germany)
- UNIVERSIDADE DE ÉVORA (UE Portugal)
- 6 HOGSKÖLAN I GÄVLE (HiG Sweden)
- UNIVERSITATEA DIN ORADEA (UO Romania)
- UNIWERSYTET PRZYRODNICZY WE WROCŁAWIU (UPWr Poland)
- ATLANTIC TECHNOLOGICAL UNIVERSITY (ATU Ireland)

EU GREEN currently involves 190,234 students and 12,050 employees, divided between teaching, research and technical-administrative staff.

Associate partners

- ADRAL AGENCIA DE DESENVOLVIMENTO REGIONAL DO ALENTEJO SA
- AGENCIA EXTREMENA DE LA ENERGIA
- AGENCJA ROZWOJU AGLOMERACJI WROCLAWSKIEJ SPOLKA AKCYJNA
- AGENTIA DE DEZVOLTARE DURABILA A JUDETULUI BIHOR
- AGENTIA JUDETEANA PENTRU OCUPAREA FORTEI DE MUNCA BIHOR
- ANGERS LOIRE METROPOLE
- APS ADMINISTRAÇÃO DOS PORTOS DE SINES E DO ALGARVE, S.A.
- ARBEITSGEMEINSCHAFT EUROPAISCHER GRENZREGIONEN
- ASOCIACION COLOMBIANA DE UNIVERSIDADES
- ASOCIACION OBSERVATORIO DE LAS RELACIONES UNION EUROPEA-AMERICA LATINA (OBREAL-GLOBAL OBSERVATORY)

- ASOCIATIA DE DEZVOLTARE INTERCOMUNITARA ZONA
 METROPOLITANA ORADEA
- ASOCIATIA DE DEZVOLTARE LOCALA ORADEA
- BARILLA G. E R. FRATELLI SPA
- CAMARA MUNICIPAL DE EVORA
- CENTRO DE INVESTIGACIONES CIENTIFICAS Y TECNOLOGICAS DE EXTREMADURA
- CENTRUL TRANSFUZIE SANGUINA BIHOR
- CHIESI FARMACEUTICI SPA
- CIMAC COMUNIDADE INTERMUNICIPAL DO ALENTEJO CENTRAL
- CITY OF ORADEA
- COMISSAO DE COORDENACAO E DESENVOLVIMENTO REGIONAL DO ALENTEJO
- COMUNE DI PARMA
- CONSEIL RÉGIONAL DES PAYS DE LA LOIRE
- CONSEJERIA DE ECONOMIA CIENCIA Y AGENDA DIGITAL - JUNTA DE EXTREMADURA



- CONSILIUL JUDETEAN BIHOR
- DALLARA GROUP SRL
- DECSIS SISTEMAS DE INFORMACAO S.A.
- DEUTSCHE GESELLSCHAFT FÜR NACHHALTIGKEIT AN HOCHSCHULEN E.V.
- DIRECTIA DE SANATATE PUBLICA BIHOR
- EDIA-EMPRESA DE DESENVOLVIMIENTO E INTRAESTRUTURAS DO ALQUEVA S.A.
- EXTREMADURA AVANTE SL
- FAGE
- FIERE DI PARMA SPA
- FONDAZIONE CARIPARMA
- FONDAZIONE COLLEGIO EUROPEO DI PARMA
- FUNDACION ACADEMIA EUROPEA E IBEROAMERICANA
 DE YUSTE
- FUNDACION CENTRO DE CIRUGIA DE MINIMA INVASION JESUS USON
- FUNDACION FUNDECYT PARQUE CIENTIFICO Y TECNOLOGICO DE EXTREMADURA
- FUNDACIÓN HELGA DE ALVEAR
- FUNDACION MAPFRE
- FUNDACJA SENDZIMIRA
- GAVLE KOMMUN
- GLINTT GLOBAL INTELLIGENT TECHNOLOGIES, S.A.
- GRUPO COMPOSTELA DE UNIVERSIDADES
- INDUSTRIE- UND HANDELSKAMMER MAGDEBURG
- INSTITUT NATIONAL DE RECHERCHE POUR L'AGRICULTURE, L'ALIMENTATION ET L'ENVIRONNEMENT
- KPMG & ASSOCIADOS, SOCIEDADE DE REVISORES OFICIAIS DE CONTAS, S.A.
- LANDESHAUPTSTADT MAGDEBURG
- LANDSTINGET GAVLEBORG
- MINISTERIUM FUER WISSENSCHAFT, ENERGIE, KLIMASCHUTZ UND UMWELT DES LANDES SACHSEN-ANHALT

- MOVEXUM AB
- MUR MINISTERO DELL'UNIVERSITÀ E DELLA RICERCA
- MUZEUL TARII CRISURILOR
- NETZWERK ZUKUNFT SACHSEN-ANHALT E.V.
- ODESSA NATIONAL ECONOMIC UNIVERSITY UKR
- ORGANIZACION DE ESTADOS IBEROAMERICANOS PARA LA EDUCACION LA CIENCIA Y LA CULTURA
- PACT PARQUE DO ALENTEJO DE CIÊNCIA E TECNOLOGIA
- PARMA, IO CI STO
- PELICAN IMPEX S.R.L.
- POLISH FOOD TECHNOLOGISTS SOCIETY
- PONTIFÍCIA UNIVERSIDADE CATÓLICA DO PARANÁ
- PROVINCIA DI PARMA
- REGIONE EMILIA-ROMAGNA
- REHABILITATION HOSPITAL BAILE FELIX
- SIMON KUZNETS KHARKIV NATIONAL UNIVERSITY OF ECONOMICS
- SPITALUL CLINIC MUNICIPAL "DR. GAVRIL CURTEANU" ORADEA
- TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV
- TEATRUL REGINA MARIA
- TERMOFICARE ORADEA S. A.
- TTI TECHNOLOGIETRANSFER- UND INNOVATIONSFORDERUNG MAGDEBURG GMBH
- TURISMO DO ALENTEJO, ERT
- UNIONE PARMENSE DEGLI INDUSTRIALI
- UNIVERSIDAD SAN FRANCISCO DE QUITO
- UNIVERSIDADE FEDERAL DE SERGIPE
- WROCLAW MIASTO
- WROCLAWSKI PARK TECHNOLOGICZNY SA

It is important to highlight that the Alliance does not intend to stop its growth, but rather plans, after the end of this first phase of the project, to extend its action through the involvement of new European partners (enlargement process).

The Alliance rationale

The European Commission establishes privileged contact with existing alliances and asks for their advice in the development of policies related to research and higher education. Being a member of an alliance is therefore an effective way for the University of Parma to make its voice heard and defend its values and interests at a European level.

We defend a fairer model based on the concept of distributed excellence: every city and region in Europe has a role to play.

Excellence is not just concentrated in research-intensive universities. There are points of excellence in every institution existing in the area.

EU GREEN aims to address sustainability from the periphery and for the periphery.

Such an approach to sustainability is necessarily bottom-up. It must address the issues raised by the Gilets Jaunes in France, by España Vacía or by the conservative rural voices of the main Polish political parties.

Having originated in peripheral regions gives EU GREEN a very different perspective when it comes to sustainability.

Of course, it is not easy to compete with large European hubs in terms of cutting-edge research or attractiveness: most of the research is concentrated in urban areas, but solutions designed to address sustainability are generally oriented towards the urban minority.

Based on these similarities and analogies, our consortium grew initially around three long-standing partner universities: Évora, Extremadura and Parma. Gradually, new partners have been welcomed

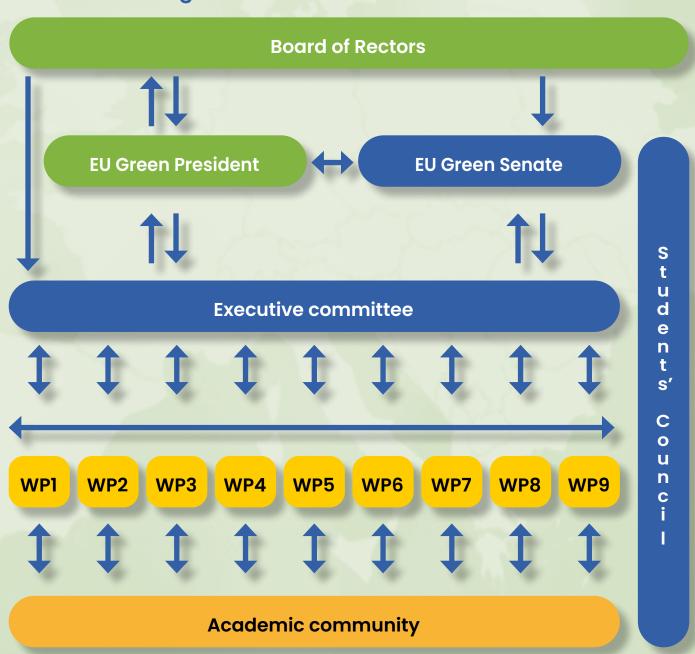
(Angers, Gävle, Magdeburg, Oradea, Wrocław and Atlantic Technology University) who share our vision and bring complementary strengths in the field of sustainable development.

Together, we share the belief that by promoting cooperation, synergies, and complementarity between us, we can build a new model of European higher education based on a notion of distributed excellence.

EU GREEN aims to:

- 1. be recognized as a reference center for education and the promotion of sustainable development through the integration of sustainability and the SDGs into our curricula.
- 2. promote the attraction of European funds to support research. Our research strategy is based on a network of six centers of excellence in six key areas related to sustainability based on interdisciplinarity and inter-university collaboration.
- 3. develop innovation projects and links with businesses through the creation of two centres: a Center for Innovation and Entrepreneurship and a Center for Engagement where it will act as a point of contact with local industries and socio-economic partners.
- 4. accentuate our positioning in the Smart Specialization Strategy (S3) through consultation work with our respective regions to identify all opportunities to mobilize ERDF funds for the benefit of the project.
- 5. strengthen and consolidate our common values and our policies of equality, inclusion and social and environmental responsibility.

EU GREEN management structure



| WP1 - | Innovative Management and project Coordination |
|-------|---|
| WP2 | An Educational Model centred on Sustainability and the SDGs |
| WP3 | Research |
| WP4 | Innovation and entrepreneurship for sustainability |
| WP5 | Engagement for sustainable societies and economies |
| WP6 | Internationalization and Mobility |
| WP7 | Acess, Diversity and Inclusion |
| WP8 | Building a truly sustainable campus |
| WP9 | Communication, Dissemination and Impact |

EU GREEN Working Groups

EU GREEN is structured in 9 Work Packages. Each Alliance partner is responsible for one of them and co-responsible for a second one.

Two working groups are dedicated to the governance of the project, namely WPI, dedicated to the management and coordination of the project and WP9, dedicated to the communication, dissemination and impact of the project.

Four working groups are focused on the university mission: education (WP2), research (WP3), innovation and entrepreneurship (WP4) and engagement (WP5).

Three working groups address cross-cutting issues: mobility and internationalization (WP6), access, diversity and inclusion (WP7) and sustainable campuses (WP8).

The University of Parma participates in all these WPs but has a leading role in the Work Package Promoting international mobility and collaboration for sustainability education (WP6) and is also co-leader of the research work package (WP3) Structure inquiry-based learning through centers of excellence. The package aims to strengthen the dimension of sustainable development research. For this WP, six thematic research clusters have been defined and are already active and on which scientists from the 9 universities are working:

- New paradigms for health and well-being
- Agriculture, food and sustainable environment
- · Engineering and technology for sustainable development
- Sustainable tourism for cultural and natural heritage
- Educational sciences at the service of sustainable development
- The challenges of biodiversity and ecosystem functioning: macro-regional assessment

The European program Horizon Europe will be an important lever for this WP in order to finance research projects between research groups within the Alliance.

The role of the University of Parma

Over sixty people, including teachers and PTAs from the University of Parma, are currently directly involved in the EU GREEN project. Furthermore, 4 representatives for the EU GREEN bodies were elected by the Student Council. One of the objectives of the EU GREEN Alliance is to allow all students and university staff to train and strengthen the feeling of belonging to the European Union, also thanks to the increase in international mobility flows, developing – within 4 years – different typologies of exchange, in order to reach 30% of the mobility rate. These projects include, for example, the Blended Intensive Programs (BIP) under the new Erasmus program 2021–2027. Concluded within partnerships between at least 3 universities and for a minimum of 15 incoming mobility students, the BIPs are short and hybrid mobility programmes, with a short-term physical presence abroad of between 5 and 30 days, integrated on the one hand learning virtual. Furthermore, language learning and multilingualism take on a fundamental aspect within the project, thanks to the sharing of EU GREEN online modules, available in both English and the national language, and the activation of specific language courses.



- https://eugreenalliance.eu/
- f https://www.facebook.com/EUGREENalliance
- https://www.youtube.com/channel/UCoKAEK6YH15zPZS7Sj1SfDQ
- https://www.instagram.com/eugreenalliance/
- in https://www.linkedin.com/company/eugreenalliance/

Contacts:

eugreen@unipr.it giorgio.pelosi@unipr.it alessandro.bernazzoli@unipr.it