

# SUSTAINABILITY PLAN





## **SUSTAINABILITY PLAN 2023-2025: A PLAN FOR THE FUTURE**

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# INTRODUCTION

“ The Sustainability Plan of the University of Cassino and Southern Lazio (UNICAS) aim to define a system vision that incentivises energy, environmental, mobility, inclusion and social justice actions aimed at encouraging the conscious use of available resources and the adoption of ethical behaviours for the protection and promotion of the natural and social environment.

This document comes at the end of a critical path that the UNICAS has taken to implement the social transition underway, both from an institutional-governmental point of view and through scientific research, teaching and Third Mission activities. In 2017, the university joined the Network of Sustainable Universities (RUS), the first experience of coordination and sharing between all Italian universities committed to the issues of environmental sustainability and social responsibility. In 2018, the University of Cassino and Southern Lazio included in its Statute Art. I.2, which provides, among its 'institutional purposes', the elaboration and transmission of knowledge, combining research, teaching and the third mission organically and coherently, given scientific, cultural, civil, social and economic progress - Statute of the University of Cassino and Southern Lazio. In the same period, with RECTORAL DECREE no. 494 of 27 April 2018, the University Committee for Sustainable Development (CAsE) was established. Since 2022, the institutional figure of the Rector's Delegation for Sustainable Development has been present.

Through the use of participatory democracy, this document aims to appoint the indications of the UN Agenda for 2030 into its 17 Sustainable Development Goals (SDGs) and sees the involvement of the entire academic community. Although the period identified by the UN Agenda may not be sufficient to achieve these goals fully, it is nevertheless a necessary path for the concrete implementation of some of these issues. Sustainability, therefore, assumes an increasingly strategic importance for economic development adequate to meet the social needs of today and future generations. This document, thus, describes some of the general actions and objectives that the University could pursue to promote an adequate use of resources in line with the goals set at the international programs.



# INTRODUCTION

Education is at the heart of university activities, primarily through teaching, which is the primary mission, but also extends to initiatives to benefit local communities. The University of Cassino and Southern Lazio is committed to promoting sustainability through two key approaches: imparting sustainability education to raise awareness of sustainable practices and implementing sustainable education to achieve the goals outlined in the UN 2030 Agenda. To facilitate education for sustainability, the University of Cassino and Southern Lazio has launched a cross-disciplinary course that involves professors from various departments and degree programs. Each participating faculty member is tasked with delivering an open lesson to all students, focusing on how sustainability relates to their field of study.

Students are involved in the activities of the CASE by making them participants in the RUS (National University Network for Sustainable Development) working table and through the assignment of degree theses on sustainable development issues. The University participates in research doctorates focused on sustainable development issues: the National Doctorate in "Sustainable Development and Climate Change" (3 scholarships) and the Doctorate in "Economics and Management for Innovation and Sustainability" (11 scholarships). Two specific postgraduate courses carry out highly professional and educational activities related to sustainable development.





Since the date of its foundation in 2017, the actions of the sustainability group in past years have aimed to raise awareness of sustainability issues. Thus, this has led to the definition of a series of local and national initiatives and events, in cooperation with other bodies, that are sensitive to this type of issue, such as M'illumino di Meno, Motor Valley Fest, and The Blue Gold. Common Good for Social Justice - World Water Day; Festival of Sustainable Development; Climbing for Climate -CFC5. Other interventions of a more limited nature concerned adapting some practices to sustainability protocols, mainly through voluntary actions aimed at energy saving in specific areas, the recovery of materials and suitable waste management. Another proposal in favour of sustainability is a project for constructing a network of photovoltaic panels at the university headquarters in Folcara, which has not yet found adequate funding and is awaiting the possibility of their definition.

## Postgraduate PhD Doctorates **Green** Scholarships



The University of Cassino and Southern Lazio has divided the possibility of achieving Sustainable Development Goals into five primary dimensions:

### Energy

Linked to actions that aim to reduce or contain consumption, incentivise production from renewable sources, contain procurement costs and use space effectively.



### Environment

Including actions to safeguard the safety of real estate, promote the improvement of outdoor spaces, take actions aimed at reducing waste production, encourage the disposal of waste and, as far as possible, the recycling of resources.

### Mobility

Concerning actions aimed at promoting air quality and reducing emissions from traffic and private vehicles, more sustainable technologies characterise the use of shared cars.



### People

Relating to actions aimed at enhancing human relationships and the promotion of the natural and human environment, which promotes social inclusion, respect for gender equality, appropriate lifestyles and the progress of the community.



### Industry

On actions aimed at the design of industrial policies and paths of harmonious growth - regarding sustainability and the fight against climate change - of production realities to support sustainable and circular innovation in the territories.



Within each theme, specific objectives and actions are focused on promoting sustainability. In the Environment theme, the focus is on reducing the waste production, the improvement of safety standards and the enhancement of green spaces. The action on Mobility aims to reduce the number of vehicles and promote alternative forms of transport: the People theme focuses on the promotion of positive human relationships and inclusiveness; the industry theme addresses well-being innovation in a green and circular key; finally, pay attention for all initiatives aimed at promoting sustainable food diets. The achievement of the objectives for each area also requires the definition of methods for monitoring and verifying the actions taken to implement the necessary corrective actions; this also requires finding informational, human and economic resources compatible with the objectives set. A list of the actions that may promote a more adequate use of the available resources is specified below for each thematic area.

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## THE UNICAS GOALS

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# ENERGY

Promoting energy sustainability in the University has already acted on several fronts. The academic community is consistent with At the national level, the university participates in the technical table work to study energy-saving proposals for higher education and research institutions. The work of the Table led to the mapping of the University's historical energy consumption and expenditure, as well as to the definition of guidelines applicable for the preparation of a Three-Year Energy Plan for the planning of the intelligent use of energy resources, also through the adoption of technologies related to renewable energy sources.

The implemented development interventions are designed to enhance and elevate the current building stock. (strategic objective 5.3, indicator I.5.3.a - See University Strategic Plan).

Reducing the costs of supplying energy carriers (strategic objective 5.3, indicator I.5.3.c - See University Strategic Plan).

Concerning the first point, the qualitative and quantitative characterisation of the University's energy consumption is necessary to update the Three-Year Energy Plan, carry out a correct diagnosis, develop appropriate monitoring indicators and study solutions aimed at identifying the best redevelopment strategies to increase the energy sustainability of the University. Regarding the second point, it is essential to highlight that the cost of supplying energy carriers is influenced by both internal factors, which can be managed through planning and control (such as the primary energy requirements of the University structures), and external factors that are less controllable (like fluctuations in energy prices in the market). Reducing energy costs should involve various strategies, including minimising primary energy consumption and seeking agreements, projects, or contracts that offer better energy supply rates. For the pursuit of objectives mentioned above, the

**The establishment of a Smart Community with the nearby WEPA paper plant, which provides for the connection to the district heating and cooling network connected to the paper plant's high-efficiency trigeneration to exploit the energy surplus**

This action will significantly reduce the withdrawals of electricity for air conditioning and natural gas for heating the Palazzo degli Studi and the Rectorate and the direct carbon dioxide emissions of the buildings connected to the grid. In addition to the energy and environmental benefits, there will be those deriving from the improvement of comfort for students and employees of the University, thanks to the increase in the thermal power provided to the heating and air conditioning facilities.

Internally, the planning of energy redevelopment interventions for the existing heritage is underway. Among these, the Frosinone Educational Centre's building renovation and energy efficiency are planned (MUR co-financing referred to in Ministerial Decree 1274 of 10-12-2021). With the approval of the executive project, the evaluation of a proposal for the concession through Project Financing of the Thermal Energy Service with the implementation of energy efficiency and technological redevelopment interventions at the Engineering A and B buildings is added. Establishing a technical table for studying a Three-Year Energy Plan is also envisaged.

As regards future improvement actions, they may be, as mentioned, of different kinds.

To improve the energy efficiency of the University's facilities through redevelopment interventions aimed at reducing the primary energy needs of buildings subject to architectural and environmental constraints. Thus, mapping and monitoring the current state requires a precise definition of the improvements that can be made.

Reducing energy costs and activating innovative maintenance contracts specific to the university sector by diversifying production are also thanks to introducing energy production systems from possible renewable sources.

Improve energy management by implementing automation, monitoring, and control systems, including software platforms that allow interfacing with the various proprietary systems, providing information on consumption, and planning actions using simulations and digital models.

Increase the reuse of energy from renewable sources through not only the installation of new plants but also the purchase of energy from suppliers who issue certifications of guarantee of renewable origin of the sources used or through the establishment of Renewable Energy Communities to produce, exchange and consume energy from renewable sources on a local scale. We promote a movement monitoring system with LED lighting to allow adaptive lighting and reduce electricity consumption.









# ENERGY

GOALS	ACTION
<b>Improving the energy efficiency of university buildings</b>	<p>Map and monitor the current status to identify modernisation interventions.</p> <p>Achieve a better energy class considering architectural and environmental constraints.</p>
<b>Reduce energy costs</b>	<p>Contain energy costs with specific contracts for the university sector.</p> <p>Diversify energy production and distribution through renewable sources.</p>
<b>Improving energy management</b>	<p>Implement supervision systems with software platforms.</p> <p>Use simulations and digital models (digital twin, BIM).</p> <p>Adopt innovative maintenance contracts.</p>
<b>Increasing production from renewable sources</b>	<p>Invest in renewable plants.</p> <p>Purchase energy from suppliers with renewable origin certifications.</p> <p>Evaluate Energy Communities for the purchase/sale of energy.</p>
<b>Energy efficiency in lighting</b>	<p>Map the lamps in each building.</p> <p>Quantify costs and savings possible with relamping.</p> <p>Use LED lighting with motion monitoring.</p>
<b>Energy Usage Benchmark</b>	<p>Participate in a technical committee for benchmarking.</p> <p>Identify alternative strategies to improve energy savings.</p>





# ENVIRONMENT



The main actions foreseen to fulfil the UNICAS environmental goals are to assess the Carbon Footprint and adopt policies for containment.

Adopt actions that aim to reduce waste and, as far as possible, encourage the reuse and recovery of the materials used, also agreeing on actions with the Municipality of Cassino and the managing body.

Encouraging the creation of green areas in the University and the urban spaces near the university campuses, more generally encouraging the increase of public green spaces in municipal areas in agreement with the competent authorities, is related to an active soil protection policy.

**Always prefer ecological products in every choice concerning supplies for the University, and promote establishing an environmental monitoring system.**

To support environmental organisations in the area by offering collaboration and technical and scientific support to disseminate awareness of ecological issues and sustainable development. Encourage the reuse of materials.

Promote the installation of PET bottle compactors on the University premises. Promote the reduction of plastic waste by installing drinking water dispensers.





# ENVIRONMENT

GOAL	ACTION
<b>Reducing carbon emissions</b>	Assessing the Carbon Footprint. Adopt policies to contain emissions.
<b>Waste reduction and incentivising reuse</b>	Take action to reduce waste production. Encourage reuse, recovery of materials and possible sustainable disposal.
<b>Encourage the creation of green areas</b>	Promote the creation of green areas.
<b>Prefer ecological products</b>	Prefer eco-friendly the purchase and use of products
<b>Supporting environmental organisations</b>	Actively support Environmental organisations.
<b>Participate in environmental awareness</b>	Actively participate in environmental awareness.

MM



# MOBILITY

Promoting sustainable mobility within the academic community aligns with Sustainable Development Goals (SDGs) 3, 7, 9, and 11. It is important to note that the University has appointed a Delegate for Mobility and Development of Building Infrastructures. This Delegate collaborates with other University Government Delegates, the Technical Area, and the Service Centers within Administrative Management to develop and implement initiatives to enhance the accessibility of the University premises.

Considering the recently updated University Strategic Plan, we are reporting on actions and indicators that center around two primary objectives:

1. Understanding the quantitative aspects of mobility within the Academic Community.

2. Reduce the carbon footprint associated with the mobility of our academic community.

Regarding the first point, the quantitative characterisation of university mobility is necessary to update the Homework/Study Travel Plan for diagnostic purposes, monitor indicators, and study new solutions to encourage new forms of sustainable mobility.

The second focus should be addressing that although the reduction of the Carbon Footprint is a challenging objective that cannot yet be assessed and/or measurable in quantitative terms and objectives, it can be partly monitored using indirect surrogate indicators that are more easily measurable and concerning which appropriate target values can be set in a multi-year scenario.

In this regard, it was decided to adopt as a parameter the percentage of sustainable travel understood as the percentage of the community that does not use private means of transport that use fossil fuels and does not move in car-pooling.

Pending the development of an IT tool (APP) for the incentive of car-pooling in the Academic Community, it is also planned to monitor the number of accesses to this tool as soon as it becomes available.

Other objectives will be to encourage discussions with public transport companies for the optimisation of the service and also, in collaboration with different stakeholders, to create collection points for parcel delivery at the Educational Centre to avoid several journeys around the city and reduce the journeys generated by parcel delivery.

On this front, a recent renewal of the agreement has already been made with the company NTL Greens SRLS, which manages the sharing electric scooter service to stipulate discounted tariff solutions for our Academic Community. This renewal was accompanied by the redesign and safety of the routes dedicated to this mode of transport near the Palazzo degli Studi. We are actively engaging in ongoing discussions with the COTRAL Company to enhance the local public transport service by road. This collaboration has enabled the establishment of new stops at the Folcara Campus, benefiting our students and accommodating users from the nearby school complexes.

# M



# MOBILITY

GOALS	ACTION
Identification of home-work journeys	<p>Designing a permanent survey platform for monitoring and diagnosis.</p> <p>Update a commute plan with survey results.</p>
Reduced carbon footprint	<p>Start discussions with the Public Transport Companies aimed at optimising the service.</p> <p>Reduce private vehicle traffic by promoting car-pooling by developing and disseminating IT tools.</p> <p>Organise and rationalize the collection and collection points of goods</p> <p>Parameter: % Sustainable travel on the total (Metric % of the community that does not use private petrol/diesel cars/motorcycles and not in carpooling; Source: Post-processing data Survey)</p> <p>Year 0 value: n.a.</p> <p>Year 1 Value: 0%</p> <p>Year 2 value: +1%</p> <p>Year 3 value: +2%</p> <p>Parameter: % APP Usage (Metric: Number of APP Accesses)</p> <p>Valore anno 0: nd</p> <p>Valore anno 1: 10</p> <p>Year 2 Value: 20</p> <p>Year 3 value: 30</p>

P



# PEOPLE

The University, through the first Gender Report published in 2019, expresses its desire to promote equal opportunities and to take concrete actions against all types of discrimination.

In particular, the University, in line with the 2023-25 University Strategic Plan, focuses on enhancing positive human relationships and promotes the social inclusion of all those operating in the university community by cross-cutting issues such as gender equality, inclusion, healthy lifestyles and a sense of community.

Concerning gender equality, the University has launched a monitoring action within the academic community (see Table 1) to reduce the gap in some areas (teaching roles, education, offices, and positions of responsibility).

COMPOSITION BY GENDER  
OF TEACHERS (DATA REFERRING TO 2022)

ROLE	WOMEN	MEN	TOTAL
PO	12	53	65
PA	37	86	123
RU	14	33	47
RTDB	11	15	26
RTDA	5	8	13
<b>TOTAL</b>	<b>79</b>	<b>195</b>	<b>274</b>

COMPOSITION OF TECHNICAL, ADMINISTRATIVE AND LIBRARY STAFF  
(DATA REFER TO 2021)

AREA OF EMPLOYMENT	WOMEN	MEN	TOTAL
01 - ADMINISTRATIVE MANAGEMENT	0	2	2
02 - ADMINISTRATIVE AND MANAGEERIAL ADMINISTRATIVE	88	51	139
03 - LIBRARIES	8	4	12
04 - GENERAL AND TECHNICAL SERVICES	15	12	27
05 - TECHNICAL, SCIENTIFIC AND DATA PROCESSING	16	57	73
<b>TOTALE</b>	<b>238</b>	<b>126</b>	<b>253</b>

COMPOSITION BY GENDER OF GOVERNMENT  
(DATA REFERRING TO 3/11/2022)

MANAGEMENT	COMPONENTS	WOMEN	MEN
RECTOR	1	-	-
GENERAL DIRECTOR	1	-	-
ACADEMIC SENATE	19	4	15
BOARD OF DIRECTORS	11	2	9
ASSESSMENT CORE	16	1	5
<b>TOTAL</b>	<b>38</b>	<b>7</b>	<b>92</b>

DEPARTMENTS	WOMEN	MEN
DSUSS	1	-
DIPEG	1	-
DLF	-	1
DIEI	-	1
DICEM	-	1
<b>TOTAL</b>	<b>2</b>	<b>3</b>

In addition, the University proposes to organise events related to this theme and highlight the role of women in science and, more generally, in STEAM-type degrees. Regarding inclusion, the University aims to combat forms of exclusion, even the less obvious ones, such as the problematic inclusion of differences of religion, sexual orientation, political views and emotional fragility. The University considers it a priority to transform the University's facilities towards full accessibility for people with various disabilities, as well as for non-Italian-speaking users. Among the initiatives for inclusion, the University also proposes the initiatives for inclusion, also proposes to activate a psychological counselling desk to guarantee adequate psychological and/or psychotherapeutic support for all those who find themselves experiencing discomfort caused by difficulties encountered in the university, family and relational environments.

Regarding correct lifestyles, the promotion of physical activity and the incentive of virtuous behaviours in eating habits will be promoted through access to safe and sustainable food, enhancing the use of local products (organic, PDO-PGI) within university canteens; the monitoring of the eating habits of all teaching and non-teaching staff and students encouraged through the use of dishes that express the cultures of the countries from which a significant share of international students come; by enhancing the use of organic food and products with geographical indications within university canteens; promotion of information moments on the cultures of the places of food, traditions and the historical memory of food that comes from the territory, also in association with rural tourism initiatives, through the involvement of DMOs.

In the same way, we would promote physical activity as a tool for well-being and health to the entire academic community, encouraging access to sports facilities and University events, which promote active lifestyles and interaction with the natural environment in line with the following Sustainable Development Goals: Good health and well-being (SDG 3), Sustainable cities and communities (SDG 11), Climate Action (SDG 13), Life on land (SDG 15).

A sense of community is already present in the university. This cohesion can be enhanced by organising activities that engage the various members of the academic community. The University Alumni Association (ALACLAM), in collaboration with other sectors of the University, such as the University Sports Center (CUS), the University Theater Center (CUT), and CUDIR, could catalyse these efforts.



The Alumni-ALACLAM association, in agreement with the other entities of the University, including the University Sports Center (CUS), the University Theater Center (CUT) and the University Center for Disability, Inclusion and Research (CUDIR), can be the catalyst for this action.

#### GREEN AREAS proposal

Urban or public greenery is nothing more than the green lung of our cities, i.e. small spaces or portions of the urban fabric dominated by greenery and nature: flowerbeds, tree-lined avenues and tree-lined traffic island areas.

The goal is to lower the presence of fine dust in the air, reduce noise, counteract rising temperatures, increase soil permeability and ensure the city's connection with natural rhythms and the presence of various animal and plant species.

Operation: the vegetation within the green area will be irrigated automatically through 100% sustainable water sources (rainwater collection through the installation of storage tanks).

#### Green Office Sphere Sustainability (GOSS)

Description: Identify a physical Office for the creation of the Green Office Sphere Sustainability, Objective: To create the sustainability network between Research, Teaching and Third Mission. This liaison will help inform, connect, and support students and staff to act according to sustainability principles. In particular, the GOSS will be able to support the development of research projects, identify teaching activities through innovative sustainable training models, and propose Third Mission actions to disseminate good practices. Actions: Within this office, good practices for energy efficiency, reduction of water waste, and training and education for sustainability can be 'optimised'. "Second hand" sharing spaces to collect used materials such as sheets, texts, and books to develop reuse through the solidarity network of social enterprises in the area. Other actions include promoting mobility with local public transport companies in collaboration with other stakeholders who are experts in light mobility.

#### Proposals from the Student Associations

**Free drinking water dispensers.** Description: Install free drinking water dispensers at strategic points within the University, where students, staff and visitors can fill their water bottles or glasses with fresh, drinkable water. Goal: Reduce single-use plastic bottles and promote free access to drinking water, encouraging sustainable behaviours and reducing plastic waste. Staff and students will be trained on proper waste management and the need to separate recyclable and non-recyclable materials. Periodically, checks and monitoring will be carried out to verify compliance with the rules of separate waste collection and identify any areas for improvement in water and the environment. In addition, there will be those deriving from the improvement of comfort for students and employees of the University, thanks to the increase in the thermal power supplied to the heating and air conditioning facilities.

#### Communicating sustainable development

Description: #UnicasSostenibile.

To strengthen and amplify, by massive and pervasive social coverage, the numerous communication actions carried out by the various university structures committed to supporting and spreading the culture of sustainability and coordinate and organise the communication of the research groups belonging to the five departments. Actions: through integrated web-media-social communication, with particular attention to social channels, UNICAS intends to promote the numerous activities carried out and aimed at supporting 'sustainable behaviour'. The macro theme of Sustainability also recurs in post-studies that concern #StudentiUnicas and #LaureatiUnicas (success stories, degree awards, placement opportunities, calls and competitions), the University's research activities, #RicercaUnicas, and initiatives related to the territory, #TerritorioUnicas.

Finally, to reduce the demand for long-distance mobility and consider the significant increase in international students, various co-housing interventions have been promoted under the recent Italian Ministry of Universities and Research (M.U.R.) Thanks to these calls, a building has been purchased in co-ownership with the Banca Popolare del Cassinate, which is expected to be enhanced as a student residence in the coming years.

# P

# PEOPLE

GOALS	ACTION
Psychological support for students and staff	Increase service usage by 10%
Valuing positive human relationships and promoting social inclusion	Foster social inclusion  Include training activities for Technical and Administrative Staff Enhancing Equitable and Sustainable Well-being (BES)
Facilitating accessibility for people with disabilities	Reduce architectural barriers by 30%
Contrast all forms of exclusion	Increase good practices of social inclusion by 20%.
Active involvement in the university community	Encourage active involvement in the university community.
Promotion of active lifestyles and interaction with the natural environment	Enhancement of the cultural and religious paths that cross the territory, with the involvement of people and organisations
Data warehousing on food habits	Administration of questionnaires to Italian and foreign students Administration of questionnaires to Italian and foreign students
Promotion of (more) localised food supply systems	The gradual introduction of products that are an expression of the regional agri-food system, with particular attention to quality production
Encourage shared consumption spaces for food brought from home	Activation of dedicated areas for food consumption
Product review of vending machines	Activation of dedicated areas for food consumption Analysis of best practices from other universities
Eating habits database	Questionnaire administration to Italian and foreign students
Promotion of localised food supply systems	Gradual introduction of products that are an expression of the regional agri-food system, with a focus on quality production (with special emphasis on organic production and geographical indications)  Activation of dedicated areas for the consumption of food brought from home
Promote spaces for eating food brought from home	Introduction of products with a higher content of organic ingredients
Vending machines product review	Analysis of best practices of other universities

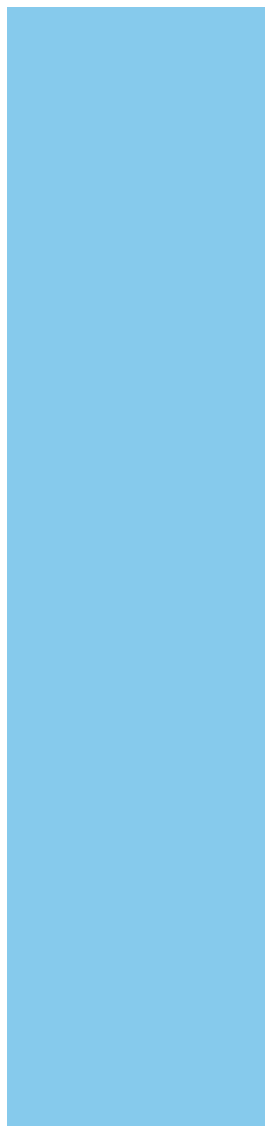




# INDUSTRY

During 2023, the University for Industry U4I Working Group –was born within the RUS, to which UNICAS immediately joined with conviction in the awareness of the strategic role of Industry for the achievement of many sustainability goals starting from Sustainable Development Goal no. 9 – Industry, Innovation and Infrastructure, but also many others. The RUS-U4I WG, which has already had several meetings, has set itself numerous objectives since its establishment, including the creation of a database of university skills on sustainability issues applicable to companies' involvement of all possible stakeholders analysis of problems and the proposal of solutions; creation of guidelines for sustainability communication; creation of a sustainability festival for industries; promotion of doctoral research projects on the subject; enhancement of the role of mediation and dissemination of knowledge of the WG; research and sharing of good practices inside and outside the WG; attention to the repercussions on individuals, in particular on their health and safety. The first exciting activity, launched and to be carried out in 2024, is an action to monitor the so-called "flagships", i.e., actions and strategies that individual universities have implemented on the theme of Sustainability for Industry; attention to the repercussions on individuals, on their health and safety.





# INDUSTRIA

GOALS	ACTION
<b>Data collection and needs analysis.</b>	Design data collection in territories Analyse innovation needs for industries
<b>Creation of common knowledge bases</b>	Create databases Share the information collected with companies and territories
<b>Creating Performance Indicators</b>	Define new metrics for the resilience of industrial systems Compare the different production/territorial systems
<b>Definition of best practices</b>	Identify good practices in production processes Disseminate best practices between production/territorial systems
<b>Change management support</b>	Define and share guidelines to govern change in a sustainable way
<b>Crisis management support</b>	Define and share guidelines for Managing crises in a resilient way

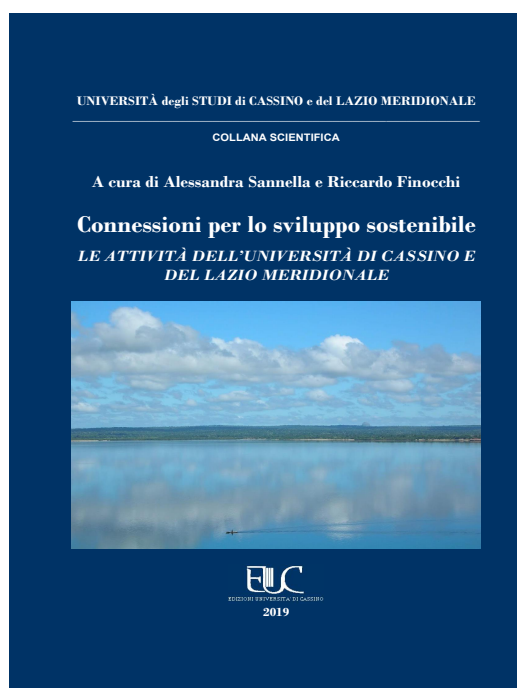


Unicas are connected to the RUS - Network of Universities for Sustainable Development, promoted by the CRUI. The primary purpose of the Network is the dissemination of the culture and good practices of sustainability, both inside and outside the Universities (at urban, regional, national, and international levels), to increase the positive impacts on environmental, ethical, social and economic terms of the actions implemented by the members of the Network, to contribute to the achievement of the SDGs, and to strengthen the recognition and value of the Italian experience at an international level. Among the events promoted by the RUS, the Unicas have joined "Climbing for Climate" in collaboration with the Italian Alpine Club (CAI) to encourage the 17 themes of the 2030 Agenda through knowledge of the territories and active mobility. Similarly, the University adheres to the Sustainable Development Festival the Italian Alliance for Sustainable Development (ASviS) promoted.

The University of Cassino promotes the Manifesto on the Future of Societies in Transition, collaborating with Sapienza University of Rome, RUS and the "Sociology for the Person Group" (SPE). The manifesto looks at the transformations, particularly the social ones induced by climate change. Its impact is increasingly evident and can be found in all areas of social life. It engages political decision-makers, entrepreneurs, representatives of the associative world, and citizens at a local and global level.

The University also adheres to the Manifesto of the Inclusive University promoted by the United Nations High Commissioner for Refugees UNHCR to facilitate refugees' access to university education and promote social integration and active participation in academic life. The Manifesto of the Inclusive University focuses on the condition of young people entitled to international and temporary protection who intend to continue their studies and research in the country of asylum and stems from the awareness that the cultural, technical and intellectual experiences gained by refugees in various parts of the world can be an excellent resource for Italy. The University also adheres to UniPace, the Network of Italian Universities for Peace promoted by the Conference of Rectors of Italian Universities (CRUI). The Network was born in December 2018 on the initiative of the Rectors of the Universities of Pisa and Brescia, who proposed its creation to the Assembly of the Conference of Rectors.

# NETWORK FOR SUSTAINABILITY



Connections for sustainable development  
- Edited by *Alessandra Sannella, Riccardo Finocchi*



For sustainability education in universities -  
Edited by *Domenico de Vincenzo, Andrea Riggio*



Recovering the future: for a sustainable use of Next Generation EU resources - Edited by *Mauro D'Apuzzo, Maria Ferrara*



The social pillar of sustainable development: justice and social inclusion in the UN 2030 agenda - Edited by *Marco Badagliacca, Susanna Fortunato, Andrea Riggio*







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**SUSTAINABILITY PLAN 2023-2025**

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