



Ca' Foscari  
University  
of Venice



sustainable  
Ca'Foscari

A large, abstract graphic on the right side of the cover, composed of several overlapping circles in various colors including shades of green, brown, orange, red, pink, and purple, creating a vibrant, layered effect.

# Sustainability Report 2020

## A message from our Rector

Since 2010, Ca' Foscari has been publishing an annual Sustainability Reports on the activities undertaken by the University in the field of environmental and social sustainability, their results and their impact on the territory and the environment.

The Report is a tool available to the Ca' Foscari community and to all our stakeholders, useful to acquire transparent and updated information on the way Ca' Foscari uses its resources and the results achieved.

Through a structure based on macro-areas and chapters and the use of diagrams, tables and graphs, this document, drawn up by our Sustainable Ca' Foscari Office, allows assessing the way our university interprets its institutional mission and commitments.

Talking about sustainability may seem obvious in today's world. However, the events that have characterised this last year and a half remind us that this issue is even more current and urgent than ever and has become a pillar of the political agendas of world leaders: environmental issues, inequalities, as well as the organisation of work, gender issues, environmental, urban and social ecology. These are issues on which Ca' Foscari is in the front-line, in all its areas of action: teaching, research and civic engagement. Our university has been among the first in Italy to deal with sustainability with a strategic approach. Sustainability is one of the objectives of the University Strategic Plan, which is currently being defined.

The Report's figures not only prove the effectiveness of this approach and the results we have achieved together, but also highlight the priorities at the heart of our university and the actions we are undertaking as an institution in the regional, national and international arena.

On a global level, there is certainly still a long way to go to turn our world into a truly sustainable reality; however, universities are the main actors in charge of defining the path and conceiving possible solutions in relation to different scenarios.

Some concrete ideas and measures are collected and presented in this Report, which therefore represents the expression of our research, our daily commitment and the results achieved thanks to the work of all the University staff. Everyone will therefore recognise a little of their own contribution while reading the Report.

I hope you will find this Report interesting!



**Tiziana Lippiello**

Rector of Ca' Foscari University of Venice

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### Reading guide

Ca' Foscari University publishes an annual Sustainability Report on the activities undertaken by the University in the field of environmental and social sustainability, in order to monitor the objectives and commitments it has made in terms of sustainable development.

This year again, the Sustainability Report follows the GRI (Global Reporting Initiative) Standard and explains how the University's activities contribute to achieving the 17 goals of the 2030 Agenda for Sustainable Development; references are included in the text, while the summary tables relating to their respective indicators are presented at the bottom. The University has decided not to adjust the document to the RUS-GBS (*Rete delle Università per lo Sviluppo sostenibile*, University Network for Sustainable Development - *Gruppo di Studio per il Bilancio Sociale*, Social Report Study Group) standard "The University Sustainability Report" published in March 2021 as, since the Manual of Operations is not yet available, the choice of indicators would have been too arbitrary to consider the document compliant.

The information published in this document refers to the 2020 calendar year and the 2019/20 academic year and is extracted from the 2020 University General Report and the 2020 Final Balance sheet, both approved by the governing bodies. Where necessary, the information has been supplemented by reports and data provided by the competent departments. The guidelines and baselines refer to the 2016-2020 University Strategic Plan.

In line with the previous editions, the 2020 Sustainability Report has been divided into eight macro-areas, identifying for each area a set of key indicators (KPIs), introduced at the beginning of each chapter, whose trends are indicated for the last three years. These indicators are then shown in a single final table for easier consultation. To give a general overview, at the beginning of the document there are some summary data sheets relating to 2020. To include the future perspective, the Report begins with the presentation of the main results of the survey carried out by the Ca' Foscari community on the most relevant sustainability priorities at the global and at University level: a useful tool for defining future goals to be included in the new University Strategic Plan, which is currently being completed. The text includes some symbols:

 GRI Standards indicator

 goal of the 2030 Agenda

 link on the University website

The document is available to everyone on the University website under "Sustainable Ca' Foscari".

# 2020 Results

## Planet

**Emissions**  
5,737 tCO<sub>2</sub>eq  
-52.3%



The positive change is ascribable to the restrictions imposed to counter the Covid-19 pandemic which have strongly reduced the mobility of staff and students, the typical main source of emissions.

## People

**Agile working**  
613 people  
+295.5%



The University had to suddenly switch from on-site activities to remote activities, a transition facilitated by the already consolidated use of tools such as remote working and teleworking.

**Scholarships**  
€ 17.8 millions  
-5.7%



Ca' Foscari redistributes part of the funds to students in the form of subsidies to support the right to education. In 2020, 500 thousand euros were allocated for the extraordinary fund for interventions in favour of students following the pandemic emergency. Due to the Covid-19 pandemic, scholarships for international mobility programmes and student activities were not disbursed.

## Prosperity

**Attracted value**  
€157.1 millions  
-0.4%



The attracted value represents the ability to independently attract private and public resources, both private and public.

**Valore distribuito**  
€138.2 millions  
-3.2%



The distributed value shows how the University distributes the value created during the year and which categories of stakeholders benefited from it.

## Teaching

**Teaching rating**  
95.1% teaching activities with positive feedback



**Thematic courses**  
32% of the total  
-1%



## Research

**Research funding**  
39.8% of the total  
+1.3%



**Publications on sustainability**  
205 publications  
+28.1%

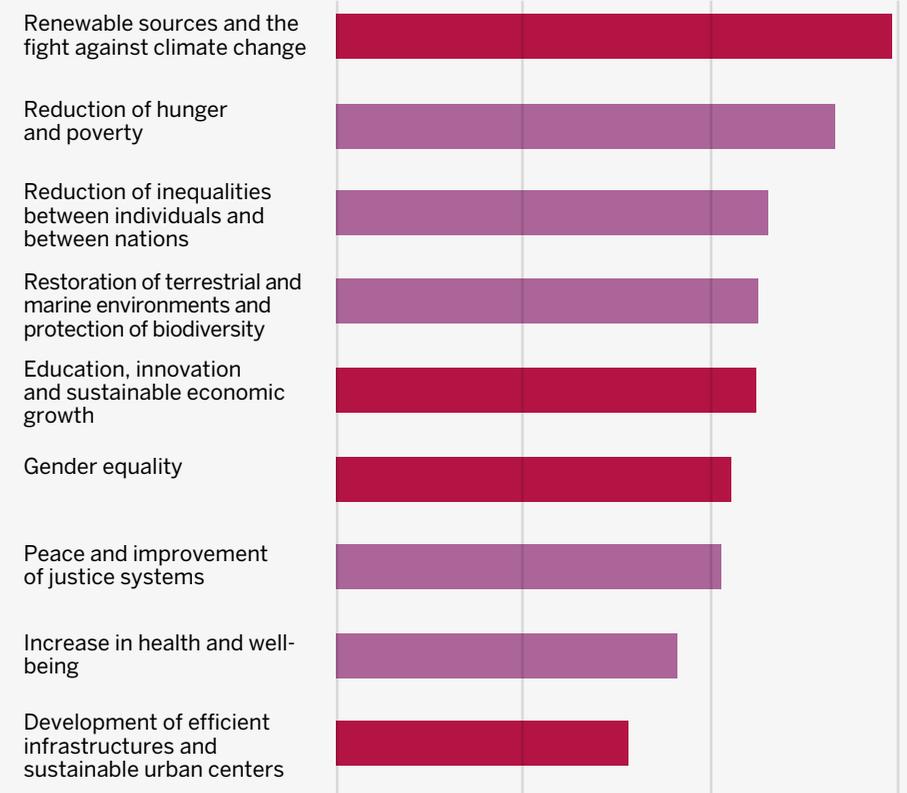


## The priorities of the Ca' Foscari community

In spring 2021, the University launched an online survey to collect the impressions of the Ca' Foscari community on sustainability-related issues. The survey sample included all categories of stakeholders operating in the University who had declared their availability to be contacted for surveys; the compilation rate was 11.33%.

Participants were asked to provide their opinion in terms of priority global challenges, and to indicate those challenges where Ca' Foscari could make a decisive contribution with the related goals. Below are the main results.

### Global challenges in order of priority



Challenges in red are those we think Ca' Foscari can have a bigger impact on.

### The main goals that the University is expected to set in the coming years to address these challenges are:

1. Making buildings more sustainable and reduce consumption
2. Developing research providing solutions/outlook to global social and environmental issues
3. Improving gender equality and work-life balance
4. Reducing inequalities inside and outside the University



102-1, 2,  
3, 4, 5, 7

# Ca' Foscari

Courses on offer	a.y. 2019/2020
Bachelor's Degree Programmes	17
Master's Degree Programmes	29
Master's Level I	17
Master's Level II	9
PhD courses	14

Data processing: APPS – Management Control Office

Student community	a.y. 2019/20	compared to a.y. 2018/19
Enrolled students	22,855	+0.3%
International students	1,672	+9.78%
Incoming mobility	540	+0.75%
Outgoing mobility	436	-64.61%
Part-time	667	-5.79%
Graduates	5,536	+8.34%

Data processing: APPS – Management Control Office

Staff	2020	compared to 2019
Professors	406	+8.27%
Contract teachers	164	-3.53%
Researchers	189	-10.85%
Visiting professors	84	-19.23%
Technical and Administrative Staff	623	=
Collaborators	0	-100%
Teaching assistant	66	n.d.
Language Assistants	87	+1.16%
Research fellows	230	+33.72%

Data processing: APPS – Management Control Office

Like its home the city of Venice, Ca' Foscari University has always been a crossroads of cultures, fields of research, ideas and creativity. Founded in 1868 as a Higher School of Commerce, today it is a medium-sized public university, based both in the old city centre of the Venice and on the mainland, with two campuses, in Mestre and Treviso.



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## Our mission

The 2016-2020 University Strategic Plan defines the mission of Ca' Foscari in its three main areas of action:

1. promoting scientific progress, through research of excellence, capable of tackling global challenges and having a cross-disciplinary impact;
2. promoting a transformative study experience based on dedicated tutoring programmes, an educational offer inspired by research and guided by the needs of the stakeholders and a full and engaging student life;
3. acting as a transparent and responsible institution, which, thanks to culture and academic excellence, promotes social innovation and economic development

## Our location

Venice is an extraordinary city: universally considered among the most beautiful in the world and counted among the UNESCO World Heritage Sites. This prestigious location makes contacts with other national and international cultural and economic realities easier. However, Venice can also be a particularly difficult city to live in due to its unique features that involve certain critical issues, first and foremost the high cost of accommodation for students and their families. In recent years, the University has worked hard to develop solutions to this problem, organising the construction of three student halls of residence. Given the urban characteristics of the city, Ca' Foscari consists of a sort of "scattered campus", spread through numerous buildings, often far apart and housed in historic buildings that, due to their importance and antiquity, are bound by the laws on artistic heritage and therefore require expensive conservation measures. All this is often a limitation but, at the same time, it can represent a challenge towards identifying sustainable actions compatible with these constraints, both in terms of energy and construction and of accessibility and inclusion.

## Our positioning

In 2020, the University once again ranked first among state universities for the ratio between the bonus quota with the sum of the basic quota, bonus quota and equalising intervention of the Ordinary Financing Fund (*Fondo di Finanziamento Ordinario – FFO*) being equal to 36%. Also in terms of the ratio between the bonus quota and the base quota (historical share plus standard cost) Ca' Foscari ranks first among Italian universities with a value of 1.24%.

Internationally, according to the QS World University Ranking, the University keeps the same positioning as in 2019 (range 751-800). According to the QS by Subject ranking, the best result is reported in the subject Modern Languages (range 51-100), followed by History (101-150). The score, the academic reputation and the results on the H-Index improve for most subjects, while the scientific performance based on research results remains unchanged.

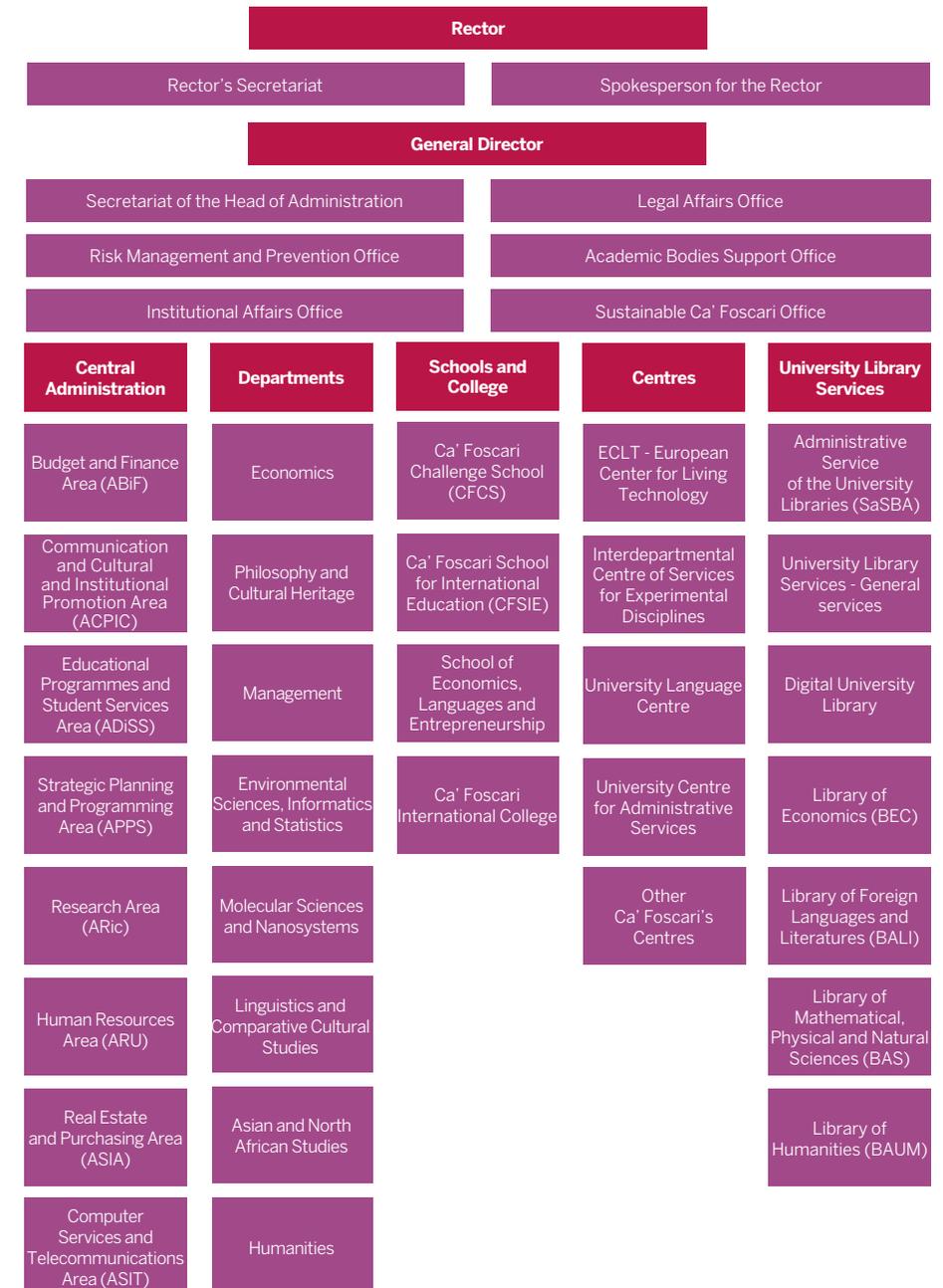
According to the ranking on THE World University Ranking, Ca' Foscari remains in the 601-800 range: improvements can be noted in the parameters related to teaching and reputation and significant worsening in research. In this ranking, as far as the subjects Arts & Humanities (range 201-250), Social Sciences and Business & Economics (401-500 in both cases) are concerned, the position of the University remains stable compared to the previous year.

## The organisation

Ca' Foscari is made up of the Central Administration, eight Departments - each organised into Sectors (administration, teaching and research), three University Schools, an International College, several University and inter-University Centres and a University Library System.

The Central Administration of the University is divided into three levels and is made up of Areas - entrusted to a director - divided into offices, which in turn are made up of Sectors. An exception to this model is the General Management which, in addition to the Areas, also coordinates five offices, including the Sustainable Ca' Foscari Office that coordinates sustainability activities, with the guidance of the teaching staff to whom the Rector entrusts the responsibility for sustainability.

In 2020, Elena Semenzin was appointed Rector's Delegate for Sustainability. Since 2021, the Sustainable Ca' Foscari Office is part of the Institutional Affairs Area, established in the same year.



Organisation chart as at 31 December 2020



## Social and environmental responsibility

Sustainable development is defined as development that meets the needs of the present without compromising the ability of future generations to meet their own needs. To achieve this, it is important to harmonise three fundamental elements: economic growth, social inclusion and environmental protection; now universally considered indivisible and indispensable to achieving real sustainability. Ca' Foscari University launched its sustainability programme in 2010, implementing actions to minimise impact on the environment and natural resources, promoting the well-being of the Ca' Foscari community, social equity and economic development, and focusing in particular on responsibility in the training of its students, whose future decisions and behaviours will also be influenced by their experiences at university. It is also committed to promoting and disseminating the UN 2030 Agenda for Sustainable Development and its 17 goals, through the exchange of best practices and bringing together different areas of scientific and operational expertise.

Therefore, Ca' Foscari develops engagement projects both for internal stakeholders and for the entire local community, involving different local, national and international entities. In 2019, the Veneto Region adopted a Regional Strategy for Sustainable Development, and the University was one of the signatories of the memorandum of understanding for the promotion of the initiatives for the implementation of this strategy, underlining the importance of working in synergy with local institutions. The University is also part of numerous national and international networks dealing with social responsibility and sustainable development.



### The Italian University Network for Sustainable Development

Ca' Foscari was one of the promoting universities of the Italian University Network for Sustainable Development (RUS) and, for the first three years (2016-2018), it held the role of Chair of the Coordination Committee and Organisational Secretariat. The RUS, promoted by the CRUI (Conference of Italian University Rectors), is the first national experience of coordination and sharing among Italian universities engaged in issues of environmental sustainability and social responsibility.

The activities of the RUS are divided into 7 working groups, which focus on cross-cutting priority topics for achieving the institutional objectives of the Network, such as Mobility, Energy, Waste, Climate Change, Education, Food and Social Inclusion and Justice.

In 2020, the network agreement signed by all members was renewed; the new version reflects the role that the CRUI has identified for the RUS in the implementation of the Manifesto "From 'Universities for sustainability' to 'Sustainability is in the University'", signed by all universities during the Magnifici



Incontri CRUI 2019 (Magnificent Meetings CRUI 2019) which reaffirms the principles of inclusion and social cohesion both through its institutional missions of teaching, research and sharing of knowledge, and in organisational activities. In 2020, following the restrictions imposed to contain the pandemic emergency, the RUS issued an "Open Letter" to raise politicians and citizens' awareness on the need to rethink development models in favour of a sustainable model from a socio-economic, environmental and institutional standpoint, thus reaffirming the crucial role of universities in this process. In the same period, a collection of best practices implemented by RUS universities was promoted to cope with the Covid-19 emergency, with the aim of highlighting, on the one hand, the continuity of teaching, research and civic engagement activities, but also with the aim of emphasising that universities, while preserving their peculiarities, have all contributed to supporting territories, citizens and the country, by highlighting the role that research and university training have in the welfare and development processes of Italy.

[www.reterus.it](http://www.reterus.it)



## Our values, principles and codes

Over time, Ca' Foscari has adopted tools, codes and policies aimed at reaffirming the principles of its action and guaranteeing equal opportunities in research, study and work for its community.

The documents available in 2020 are listed below.

- > **University Statute**
- > **Code of Ethics and Code of Conducts**
- > **Codice di condotta per la prevenzione e la lotta contro il fenomeno del mobbing (Code of Conduct for the Prevention and Fight against Mobbing)**
- > **Codice di condotta contro le molestie sessuali (Code of Conduct against Sexual Harassment)**
- > **Codice di condotta dei dipendenti pubblici (Code of Conduct for Public Employees)**
- > **Carta dei diritti e dei doveri dello studente (Charter of Student Rights and Duties)**
- > **Piano triennale per la prevenzione della corruzione e della trasparenza (PTPCT; Three-year Plan for Transparency and the Prevention of Corruption)**
- > **Whistleblowing policy - reporting of unlawful conduct**



### The prevention of corruption

Since 2012, the University has adopted the three-year plan for transparency and the prevention of corruption (Piano triennale per la prevenzione della corruzione e della trasparenza, PTPCT), which provides a framework for assessing the different level of exposure to the risk of corruption and establishes the most suitable organisational measures of prevention. The plan has a three-year horizon and its drafting requires the engagement of all the groups of the University. In January 2020 the 2020-2022 Plan was approved and enforced, which also envisaged public consultation – a new element compared to the drafting of the previous plans - in order to involve the University external and internal stakeholders through the collection of comments and proposals for amendments/additions to the text and contents. The “Transparency Day” of the Universities of Veneto was held on 14 December 2020. This was a virtual meeting organised with the contribution of the Ca’ Foscari University of Venice, the IUAV University of Venice, the University of Padua and the University of Verona and focused on issues such as administrative transparency and prevention of corruption.

## Protection and guarantee bodies



### The Guarantee Committee for Equal Opportunities, Employee Well-being and inclusion

The Committee promotes initiatives for the implementation of equal opportunities and valuing the differences between men and women, monitors compliance with the principle of non-discrimination of gender and sexual orientation and ensures support for victims of violations and abuse. It also ensures the prevention of mobbing within the University.

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### Our Trusted Counsellor

Since 2010, we have had a Trusted Counsellor for the prevention of harassment; a figure assigned to provide free advice and support to any member of the Ca’ Foscari community victim of discrimination, harassment and harm to dignity or mobbing.

[About / Who we are / Governance](#)

### Ethics Committee

The Ethics Committee performs functions of advice, research, investigation, promotion and dissemination with regard to the Code of Ethics.

[About / Who we are / Governance](#)

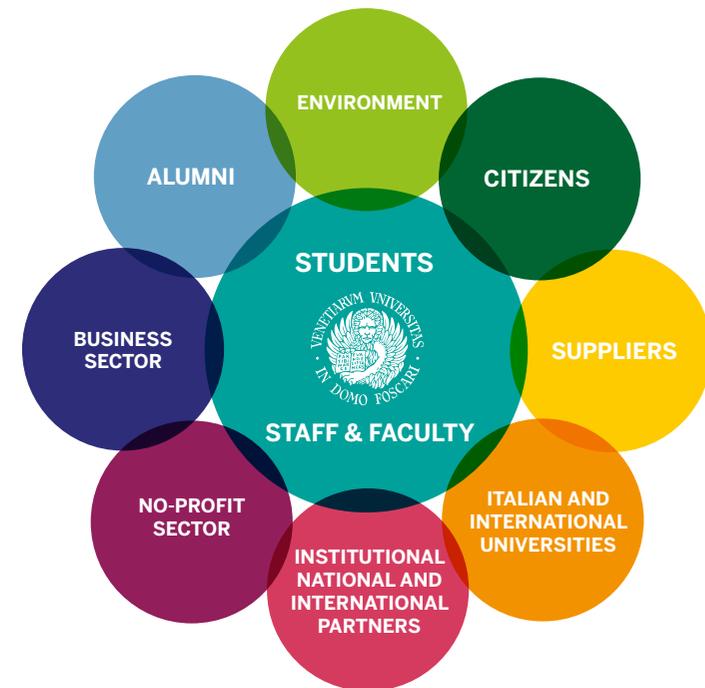
### Our Student Defence Lawyer

The Student Defence Lawyer is available to all Ca’ Foscari University students free of charge, to assist them in exercising their rights and to hear any complaints in compliance with the right to anonymity.

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## University stakeholders

According to the most common definition by R. Edward Freeman, father of stakeholder theory, stakeholders are “any group or individual who can affect or is affected by the achievement of the organisation’s objectives”, without whose support the organisation itself would cease to exist. The following table shows the main internal and external Ca’ Foscari stakeholders.



**Attracted value** (millions of €)



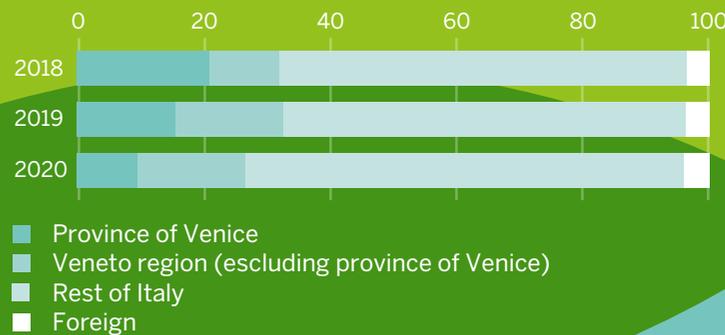
Data processing by the Sustainable Ca' Foscari Office (Source: 2020 final balance sheet)

**Directly distributed value** (millions of €)



Data processing by the Sustainable Ca' Foscari Office (Source: 2020 final balance sheet)

**Supplier origin** (% of total)



Data processing by the Final Management Control Officer (Source UGOV)

# Value

The University is an organisation that has a significant impact on stakeholders and on the local, national and international economic system. In fact, a university not only produces services for collective consumption, such as research, teaching and the diffusion of knowledge (civic engagement), but also redistributes resources and wealth. Ca' Foscari undertakes to invest in the local area and to attract resources from institutions and other entities, strengthening relations with local, national and international bodies and partners and promoting a system of Green Public Procurement.



## Value Structure

The 2020 statutory financial statements of the University recorded a positive result of €5.9 million which reveals a solid economic, financial and equity position, and an availability of reserves such as to allow adequate support for future management and implementation of strategic guidelines. However, 2020 has been a particular year, as the Covid-19 pandemic has significantly affected the dynamics of revenues and costs.

**Attracted value**

The attracted economic value in 2020 is €157.14 million; the share of this **value deriving from public funding is €103,532,920.63** (contributions from the Government and the Veneto Region), while international bodies made contributions for **€2,393,879.05**.

Attracted economic value	€ (millions)	% of total
Student contribution	31.77	20.22%
State contributions	101.71	64.73%
*of which FFO	91.09	57.97%
Contributions from the Regions	1.83	1.16%
Contributions from the EU and the rest of the world	2.39	1.52%
Contributions from other entities	6.57	4.18%
Revenue from commercial sales	1.22	0.78%
Right to education measures	6.93	4.41%
Other income	4.71	3%
<b>TOTAL (net of internal transfers)</b>	<b>157.14</b>	<b>100.00%</b>

**Directly distributed value**

The University distributes its wealth both directly and indirectly. The attracted value is redistributed directly by the University through the remuneration of all bearers of factors of production, namely:

- > staff, therefore employees (teachers, researchers and technical-administrative staff) and collaborators;
- > beneficiaries of undergraduate (students) and post-graduate (PhD students and research fellows) grants and scholarships;
- > suppliers, through the purchase of goods and services, leasing of assets and other charges;
- > loan capital, for interest payable on loans;
- > Public Authorities, through the payment of direct and indirect taxes.

Direct distribution of value	€ (millions)	% of total
<b>Human resources:</b>	<b>85.19</b>	<b>61.66%</b>
Teaching and research staff	59.37	
Management and technical administrative staff	25.20	
Coordinated and continued collaboration	0.05	
Other staff costs	0.57	
<b>Actions for students</b>	<b>17.79</b>	<b>12.87%</b>
<b>Grants and subsidies to third parties</b>	<b>3.13</b>	<b>2.27%</b>
<b>Suppliers</b>	<b>25.83</b>	<b>18.69%</b>
<b>Loan capital</b>	<b>0.79</b>	<b>0.57%</b>
<b>Public Authorities</b>	<b>5.45</b>	<b>3.94%</b>
<b>TOTAL</b>	<b>138.18</b>	<b>100%</b>

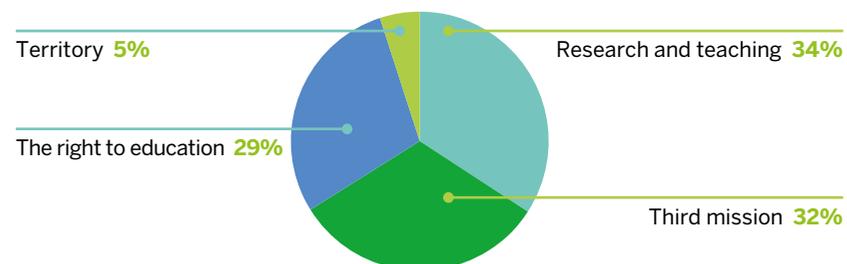
## Fundraising

From 2015 to 2020 Ca' Foscari raised over 10 million euros through fundraising initiatives thanks to 1,600 donors who contributed to generate opportunities for deserving students, to improve the quality of training and the impact of research and to build the conditions for a lively and engaging university experience.

The value collected in 2020 from donations, contributions from individuals and sponsorships amounts to € 1,283,431, which resulted in 244 donation or sponsorship agreements.

Specifically, major donors and sponsors, made up of organisations, companies, associations and foundations increased by 12% and single crowd donations by individuals increased by 137%. The crowdfunding campaigns carried out over the last two years, especially the campaigns for *Emergenza Venezia* and *SOS Collegio Internazionale*, following the high-water phenomenon in Venice in November 2019, and that Emergency for Covid-19, have led to a remarkable increase in the number of donors, going from around 400 in 2019 to almost 1,600 in 2020 (+300%).

In 2020, 34% of the funds raised were allocated to research and teaching projects, with the creation of new professorships and innovative teaching projects; 32% were allocated to civic engagement projects aimed at enhancing the university experience for students; 29% were allocated for opportunities and scholarships intended for deserving students and 5% were donated to other entities for local needs (for example damage caused by extraordinary high water).



Data processing: Ca' Foscari University Foundation of Venice - Development Office.

## CROWDFUNDING

Part of the resources collected in 2020 was donated to initiatives following the *Acqua Granda* occurred in November 2019, which also damaged the University. Indeed, Ca' Foscari promoted the *Emergenza Venezia* fundraising campaign, especially intended for institutions that are part of the *Distretto Veneziano della Ricerca e dell'Innovazione*, which was joined by the *SOS Collegio Internazionale* campaign intended for the college of Ca' Foscari located on the San Servolo Island. With the help of its supporters, Ca' Foscari University has also taken action in response to the needs arising from the Covid-19 pandemic: in addition to the adjustment of university fees, 4.5 million euros were allocated and a crowdfunding campaign for a special emergency fund was launched to support students and their families who have suffered economic damage and are now facing difficulties.

## The supply chain and green public procurement



Ca' Foscari University, like all Public Authorities, makes most of its purchases through CONSIP (Italian National Purchasing Centre) and MePA (Electronic Market of Public Administration).

CONSIP is a joint stock company owned by the Ministry of Economy and Finance. As a national purchasing centre, it implements the Programme for the rationalisation of purchases in public administration, which makes available to authorities and companies innovative purchasing methods and tools (Special Agreements, Electronic Market, Framework Agreements). Based on specific special agreements, it supports individual authorities in all aspects of the procurement process.

The MePA guarantees the transparency and traceability of the entire purchase process for Public Authorities, enabling them to compare products offered by suppliers from all over the country and offering the opportunity to issue requests for quotations.

### Supplier origin

In 2020 the University made purchases of goods and services for a total of **€ 35,717,269.61**. Of these, 26.7% was made from suppliers based in the Veneto Region, thus spending a total of €9.56 million in the area where the University offices are located (-23.12% compared to the previous year).

### Green procurement

Green Public Procurement (GPP) is the approach by which Public Administration integrate environmental criteria in all phases of the purchasing process. This process encourages the diffusion and development of environmentally viable technologies and products, through the research and choice of solutions with the lowest environmental impact throughout the entire life cycle, thus encouraging the engagement of all University staff involved in purchasing. Choosing to adopt GPP policies does not just mean compliance with the mandatory regulations through the application of the CAMs (Minimum Environmental Criteria), but instead reflects our awareness of the positive effects that this option can have in economic, environmental and social terms. During the year, the memorandum of understanding involving the Veneto Region, all the universities of the Veneto (UniPD, UniVR and IUAV), Italian Union of Chambers of

Commerce (Unioncamere) and ARPAV was also renewed. The memorandum aims to create synergies between institutions operating all over the region and which share the results achieved as contracting authorities, also by enhancing the know-how acquired through their own activities. The results of the first year of activity were: a “guidance document” on how to set up a tender procedure for vending machines and water dispensers that reduces the environmental impact and cuts down the waste produced; comments and proposals addressed to the Ministry of the Environment for the “CAM Rifiuti Urbani” (Urban Waste CAM); a handbook for sustainable waste management.



#### **COMPRVERDE PRIZE - TENDER FOR THE SUPPLY OF WATER BOTTLES**

In September 2020 Ca' Foscari was awarded the first prize in the 'Education' category at the 4th edition of the Compraverde Veneto Regional Forum, the annual event dedicated to the 'green procurement' of Public Authorities, to enhance and disseminate good practices in terms of green purchasing and discuss about sustainability issues with various operators in the sector.

The Compraverde Veneto prize was awarded to the tender for the supply of water bottles in the context of the #StopSingleUsePlastice project, which was considered a “commendable initiative aimed at reducing single-use plastic with interesting sustainability criteria, well-detailed technical product specifications and reward criteria, even in lacking specific CAMs. The design of the product was also highly appreciated”.



302-1, 4  
303-5

### Comfort of classrooms, laboratories, study spaces (rating from 1 to 4)



Data processing: APPS – Evaluation Office

### Water consumption (m<sup>3</sup>)



### Gas consumption (Sm<sup>3</sup>)

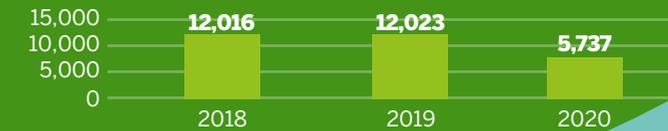


### Energy consumption (kWh)



Data processing: ASIA - Energy Management Sector – Sustainable Building

### CO<sub>2</sub> emissions (tCO<sub>2</sub>eq)



Data processing: 2020 Greenhouse Gas Inventory Report of Ca' Foscari University, Green-Decision srl

Ca' Foscari University is committed to improving the management of energy and water resources and reducing its environmental impact, protecting the delicate ecosystem in which the University is located. In recent years, the University has been engaged in redeveloping its building heritage: new spaces have been put into operation and there are plans for the construction of new buildings and complexes, necessary to guarantee suitable space for the growing number of students and to ensure conditions suitable for the safe performance of cutting-edge research of excellence. The building development of the University was concentrated in urban areas with high potential in Venice and on the mainland, with a view to redevelopment and revitalisation that takes into account the features of the region.

# Environment



302-1, 4  
303-5

## The university sites

Ca' Foscari operates over around 34 sites located within the municipality of Venice and in the city of Treviso, all very different from one other in terms of structural characteristics, intended use and restrictions. In fact, most of them are located in the old city centre of Venice; these are often historical buildings from different eras, adapted over the years to the demands of university life, in full respect of the historical and artistic elements and in compliance with the relative building safeguards and existing regulations. We also have a science campus in Via Torino, located on the Venetian mainland and recently extended with new buildings, and another campus in Treviso.

The consumption report, to assure homogeneity of analysis, does not take into account the consumptions and costs of the temporary structure (former Magazzini Frigoriferi) in the San Basilio building, managed in agreement with IUAV University, which in 2020 totalled 41,384 kWh of electricity and 675 m<sup>3</sup> of water. The Treviso and Vega buildings are also excluded, as management is entrusted to third parties and does not allow accurate monitoring of consumption.

### Energy consumptions

Consumptions	2020	compared to 2019
Water consumptions	79,975 m <sup>3</sup>	<b>-1.52%</b>
Gas consumptions	734,234 Sm <sup>3</sup>	<b>-3.40%</b>
Electricity consumptions	8,367,487 kWh	<b>-19.48%</b>

Data processing: ASIA - Energy Management Sector – Sustainable Building

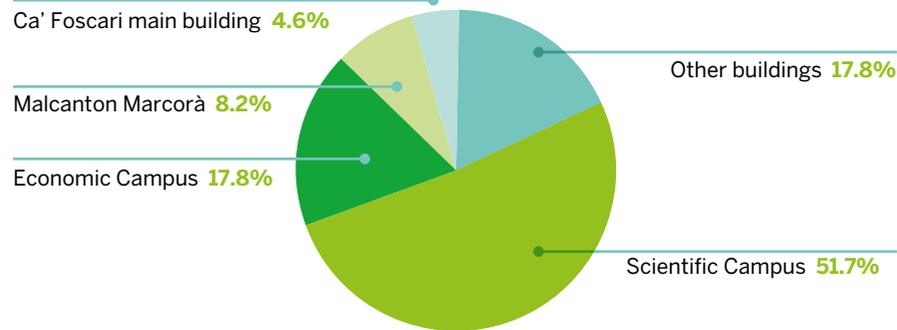
In 2020, consumptions were strongly influenced by the restrictions imposed as a result of the pandemic. However, no significant contraction in consumption rate was recorded, as could be expected from the closures of the offices, in particular in terms of electricity consumption. To better understand this data, the consumptions recorded in April, a month in which almost all offices were closed, were compared: a decrease of 34.6% in electricity consumption and of 28.2% in gas consumption was recorded compared to 2019. As a matter of fact, during the lockdown, the minimum operations of the systems were guaranteed (e.g., minimum temperature of 18°C) and only fixed consumptions relating to equipment, laboratories, refrigeration units, servers, security lighting and in general of all activities were recorded. Fixed consumptions were also recorded for those activities pending reopening or that continued to be carried out despite the absence of on-site operations. The contraction was also partially mitigated upon reopening of the offices, as following the measures imposed to contain the spread of Covid-19, the ventilation rate in the summer period (which affects electricity consumption) was significantly increased and “cancelled” the contribution of air recirculation in the winter period (which helps recover part of the hot air, with tangible effects on both electricity and methane gas consumption); this led to an increase in consumption which significantly reduced the savings obtained during the lockdown period.

In addition, seasonal temperature variations had an impact on the start-up of the systems, as in 2020 October was colder than average, thus leading to an early



activation of the heating systems, resulting in higher consumption compared to the same period of 2019.

In general, the exceptional measures implemented in 2020 allowed to note that some electricity consumption thresholds cannot be further reduced, thus showing significant consumption even in case of no operations and inactivity of the offices.



Data processing: Sustainable Ca' Foscari Office. Source: ASIA - Energy Management Sector – Sustainable Building

The photovoltaic system placed above the Beta building on the Scientific Campus produced 10,896.3 kWh of energy in 2020, 45% less than the previous year; the significant reduction is ascribable to some recurrent shutdowns of the plant between February and June as well as to the natural weather variations.

In 2020, the four main offices of the University - Scientific Campus, Economic Campus, Malcanton-Marcorà and the Ca' Foscari main building - which cover an area of 57,968 square metres, i.e., approximately 60% of the University, are again responsible for 82% of electricity consumption and 72% of gas consumption.

As far as water consumption is concerned, the Hall of Residence - Campus Santa Marta had a significant impact on the 2020 figure, whose consumption amounts to 18,603 m<sup>3</sup>, a sharp increase compared to the previous year when consumption was 5,508 m<sup>3</sup> (the residence opened in September 2019). Furthermore, for buildings where summer air conditioning is supported by a refrigeration unit (such as the Scientific and Economic Campuses), the consumption of water remained high to ensure cooling of the heat exchange batteries.

This figure, combined with the increase in consumption of the Santa Marta hall of residence which in past years did not host tenants, resulted in little water savings compared to previous years and laid the foundations for planning interventions aimed at a timely monitoring of water consumption, similarly to system adopted for gas and electricity consumptions.



### Building interventions

During 2020, the Covid-19 pandemic and the following interruption of works for new buildings and for all works not considered urgent, slowed down the building planning of the University; however, the activities relating to important building interventions and some interventions aimed at keeping the efficiency of the property assets continued. Specifically, the works relating to the trigeneration plant of the Scientific Campus, which aims to integrate the energy production system of the Campus, combining the production of electricity and heat starting from the primary energy that, in this specific case, is natural gas. At the same time, work continued on the Epsilon building within the Scientific Campus, which will be inaugurated in autumn 2021. In this regard, the University aims to obtain LEED certification – Gold level thanks to the features of construction efficiency, the innovative solutions adopted, as well as the upgrading of the photovoltaic system (56 kWp - peak kW installed) and the support activities carried out by the Technical Department during the execution of the works.

Still in the Scientific Campus, a new shelter for bicycles, e-bikes, electric bicycles, scooters and electric scooters was built. The 12x5 m shelter was fitted with a rack about 2 m higher compared to the previous one, with 4 universal electric charging units and a photovoltaic system. The roof of the shelter is fitted with 24 photovoltaic modules for a total of about 7 kWp which will allow an average saving on the purchase of electricity of 8,100 kWh/year thus preventing about 635.00 kg of CO<sub>2</sub>/year from being emitted in the atmosphere.

### Halls of residence

#### Santa Marta

In February 2020, the second lot of the Santa Marta hall of residence was completed, which had already started welcoming students at the end of 2019. The residence, which covers an area of 20,000 m<sup>2</sup>, 5,000 m<sup>2</sup> of which external and also include a green area being redeveloped, has 650 beds, of which 82 are reserved for the applicants of the Right to University Education call and other 250 beds are offered at a reduced Social Housing rate.

#### Via Torino

For the construction of the hall of residence in via Torino, the site was environmentally remediated to allow the start of the works in June 2020; following the discovery of an explosive remnant of war and its removal in October 2020, the completion of the works was rescheduled to March 2022.

#### San Giobbe

The hall of residence in San Giobbe was completed in 2021 but the tender for the selection of the residence manager was launched as early as in 2020, for which a six-year contract was signed. The work, which will come into operation in autumn 2021, has 229 beds, 138 of which are reserved for the applicants of the call for the Right to University Education and 91 with free market rates.

The San Giobbe residence is one of the most sustainable buildings in Venice. In fact, it can count on an A2 energy class and is fitted with solar thermal and photovoltaic systems, a rainwater recovery system and uses technology to achieve greater energy savings thanks to:

- magnetic contacts on the windows of the residence rooms connected to the

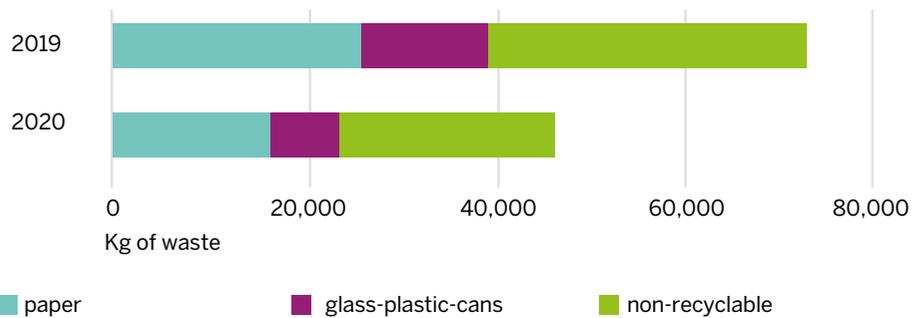
- room management system which prevent the heating and air conditioning systems from activating when the windows are open;
- presence and light sensors for the management of the lighting system in the rooms supported by natural light and in the corridors.

**Waste management**

All the University sites adopt waste sorting for paper, glass-plastic-cans and non-recyclable waste. Since 2018, the University has been calculating the amount of waste produced divided by site and waste category; the reporting system was improved in 2019 in collaboration with the cleaning company that took over in April of the same year and consists in counting the amount of waste at the end of the daily collection, through an operator in charge of entering the number of garbage bags for each site divided by waste category in a web portal. During 2020, the University and the company updated the standard weight of each garbage bag by waste category, through a series of periodic weighing, in order to improve the accuracy of the data.

The reduction in attendance at the offices, following the measures implemented to mitigate the effects of the Covid-19 pandemic, resulted in the production of 46.44 tons of waste (-36% compared to 2019); in particular, the multi-material category (glass-plastic-cans) decreased by 46%, paper by 37% and non-recyclable waste by 32%. Waste sorting, i.e., a type of waste not included in the non-recyclable waste, amounts to 52% of the total waste produced, slightly down compared to the previous year.

At the end of 2020, waste sorting collection bins began to be replaced with new 100% recycled plastic containers, thus complying with the colours required by the UNI 11686 "Waste visual elements" standard, intended to create a unique model at national level. to allow users to identify waste sorting categories through some visual elements.



Data processing: Sustainable Ca' Foscari Office. Source: ASIA - Waste Manager

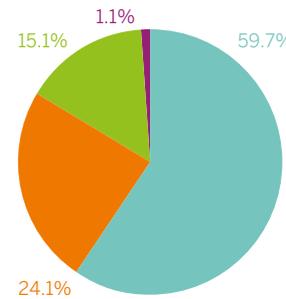
**Staff and student mobility**



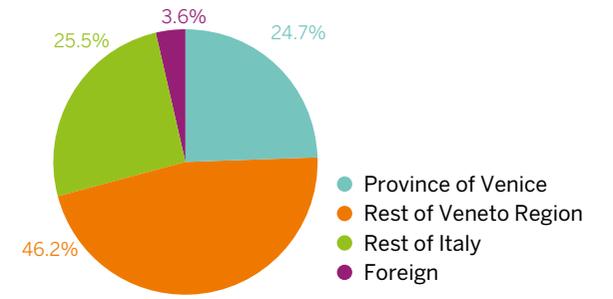
Ca' Foscari promotes the sustainable mobility of its staff for home-work travel, subscribing to the initiatives promoted by the Area Mobility Manager aimed at encouraging the use of local public transport. In fact, the University staff can get an annual travel pass for public transport at a special price and pay in zero-rate instalments. The subscriptions purchased by the staff in 2020 were 379, with a decrease of more than 30% compared to the previous year, as the pandemic strongly altered the mobility of the whole Ca' Foscari community. Therefore, the University joined the "National survey on home-university mobility at the time of Covid-19" carried out by the RUS Mobility WG. The survey was carried out in the summer of 2020 and showed that 66% of people at national level will continue to attend universities if the health risk is minimal, while a more pessimistic scenario reveals that 61% will go to universities only when strictly necessary. In addition, a decrease in the use of public transport is expected, mainly replaced by private cars and, to a lesser extent by, active mobility (on foot, by push scooter or by bike).

As for the place of residence, which has a significant impact on the type of means used to go to the University, 84% of the University staff reside in the Veneto Region (with a sharp prevalence in the province of Venice, where 60% of the staff reside); same trend applies to students, although to a lesser extent: 71% of students reside in Veneto and most of them outside the province of Venice. The data are substantially in line with the surveys of previous years, with a slight increase in foreign residents; however, the data do not consider any change of residence following enrolment and not communicated to the University.

**Staff broken down by place of residence (31/12/2020)**



**Enrolled students broken down by place of residence (a.y. 2019/20)**



Data processing: Sustainable Ca' Foscari Office. Source: APPS - Management Control Office

## Carbon emissions management



Ca' Foscari has been managing emissions since 2011 and has been part of the RUS WG on Climate Change since 2017, which allows sharing data collection and calculation methods for emissions, in order to make the results more consistent with the Italian peculiarities and more comparable.

Over the last five years, Ca' Foscari, relying on the know-how of the spin-off GreenDecision, has improved the assessment of its carbon footprint, as a basis for the definition of strategies for reducing emissions and, from 2018 to 2020, the University has adopted a first plan for the reduction of carbon emissions, which allowed to perform some structural interventions, as well as to fine-tune the data collection processes, the indicators and the mappings required to accurately define the areas in which Ca' Foscari has a greater impact on the environment and on which actions can therefore be taken.

During 2020, Ca' Foscari collaborated in the drafting of the "Guidelines for the drafting of the CO<sub>2</sub> emission mitigation plans of the Universities" and the "Guidelines and good practices for the adaptation of the Italian Universities to Climate Change", both documents published by the Climate Change Working Group RUS - University Network for Sustainable Development at the end of 2020. Furthermore, with a resolution of the Academic Senate and the Board of Directors, the University has set up a scientific committee that will supervise the drafting of the 2022-2030 Climate Change mitigation and adaptation plan, which includes strategies and actions aimed, on the one hand, at reducing the University's carbon footprint through reduction and compensation actions, and, on the other hand, to make the university more resilient to extreme weather conditions and reduce recovery costs related to air pollution, extreme weather events, heat waves, energy and water issues.

Furthermore, in the constant commitment to reducing its environmental impact, the University aims to promote dialogue between research and internal processes to allow Ca' Foscari's skills in managing climate change to be applied in the activities of the University, to elaborate useful information for the choices of the decision-makers, to analyse the progress of the choices made, as well as to provide innovative solutions based on the research carried out.

### The carbon footprint of Ca' Foscari

The University's carbon footprint in 2020 is worth 5,737 tCO<sub>2</sub>eq, with a reduction of 52% compared to the previous year. This extremely positive figure is largely ascribable to the contraction in staff and student mobility due to the restrictions imposed to contain the contagion from Covid-19. In general, area 3 - i.e., the indirect emissions related to home-university mobility, research trips, waste management and paper consumption - accounts for about 59% of annual emissions, while in 2020 its impact drops to 35% of the total.

The reductions are all due to the lower presence of staff and students: specifically, as regards resources, the consumption of reams of paper decreased by 33% and the impacts generated by waste decreased by 63%.

Research trips (missions) also decreased (-85% of emissions) along with staff mobility (-63% of emissions), as they mainly worked through teleworking and remote working, both factors that avoided 329 tCO<sub>2</sub>eq.

The only increasing source of emissions are the those generated by international mobility (calculated as a return trip from the country of origin of the students) as more foreign students attended the Ca' Foscari courses during the academic year 2019/20. With the decrease in emissions related to area 3, the area that generates the most

emissions in 2020 becomes area 2 - i.e., indirect emissions related to electricity consumption - which typically account for 29% of the total footprint, while this year they reached 40% of the University's total emissions. However, we cannot forget that, in absolute terms, electricity consumption-related emissions decreased by 30% compared to the previous year, in line with the decrease in consumption described in the previous paragraphs. In this context, the self-production of electricity through the photovoltaic system has also been taken into account as a factor which contributed to avoiding 3 tCO<sub>2</sub>eq, i.e., 0.05% of total emissions.

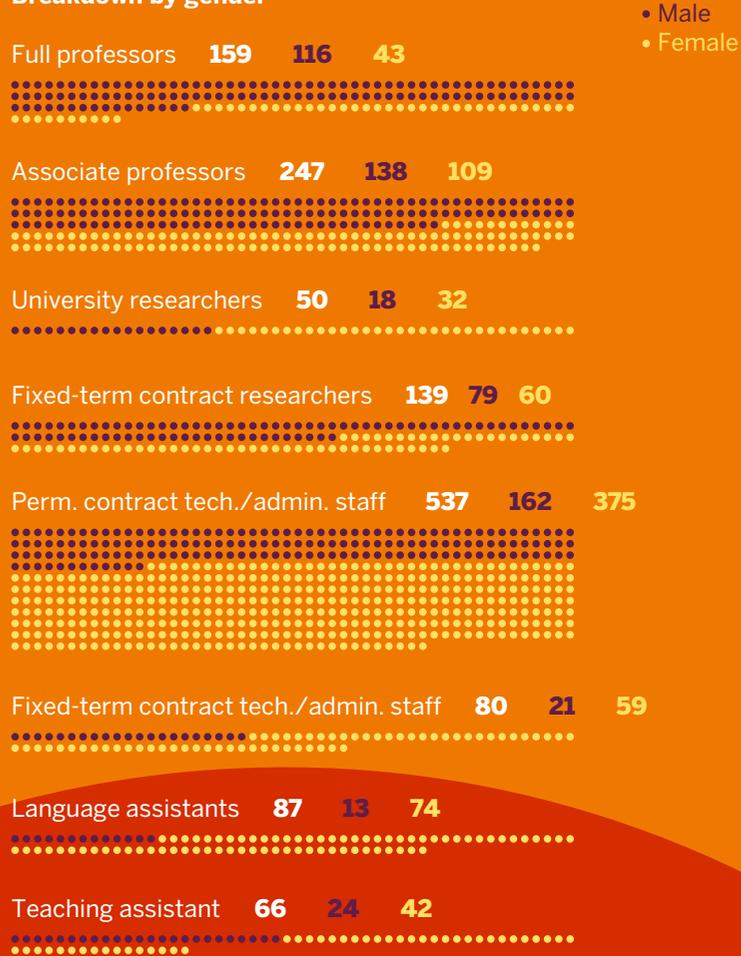
It is important to note that, while area 3 shows the most significant reductions, all sources of emission have decreased compared to previous years following the contraction in the consumption of gas, electricity and fuel used for University vehicles. Furthermore, from the beginning of 2020 the University no longer has its own petrol car, which has been replaced by a hybrid car, given on loan for use, which is used for institutional travel.

### The carbon footprint of Ca' Foscari

Emission source	emissions 2020 (tCO <sub>2</sub> eq)	variation 2019
<b>AREA 1</b>	<b>1,460</b>	
Natural gas consumption	1,448	-3.5%
Refrigerant leakage	excluded	
Fuel consumption – vehicles owned by CF	12	-34.8%
<b>AREA 2</b>	<b>2,284</b>	
Electricity consumption	2,284	-30.0%
<b>AREA 3</b>	<b>1,993</b>	
Input materials (paper used)	3	-40.6%
Waste management	2	-63.1%
Research trips	114	-84.7%
Employee mobility	127	-71.3%
Research fellow mobility	27	-62.8%
Volunteer mobility	6	-41.9%
External consultant mobility	13	-76.1%
Student mobility	1,039	-80.4%
International students	662	8.9%
<b>TOTAL</b>	<b>5,737</b>	<b>-52.3%</b>

Data processing: 2020 Report - preparation of the greenhouse gas inventory of the Ca' Foscari University, Green-Decision srl

**Breakdown by gender**

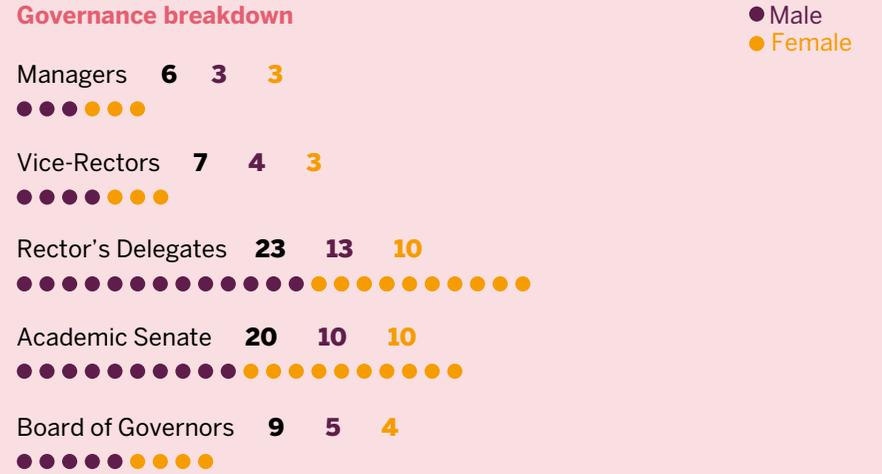


Data processing: APPS - Management Control Office

# Staff

Ca' Foscari focuses increasingly on the needs of its staff; in recent years, numerous initiatives have been developed to improve work-life balance. Some of the initiatives intended for technical administrative staff, such as flexible work and summer teleworking, have been suspended due to the Covid-19 pandemic. To replace these initiatives, remote working was immediately extended to all staff and continues to be active in 2021. Company welfare was also enhanced through the extension of the coverage of the Supplementary Health Care Plan specific for treatment in case of Covid-19 infection.

**Governance breakdown**



Data processing: APPS - Management Control Office

**Hours of training delivered to technical and administrative staff**



**Agile working**

	2020	compared to 2019
hours of agile working	528,667	+846.33%
people who have used teleworking and remote working	613	+295.48%

Data processing by Sustainable Ca' Foscari Office. Source: Human Resource Department

**48.5%**  
of the staff  
is under 50

## Agile working

The health emergency has significantly changed the organisation of the work of University staff, resulting in a massive use of remote work. Thanks to the testing of agile work begun as early as in 2019, the University was ready to ensure the continuity of administrative and educational activities through agile work. In this context, only 18 technical-administrative employees were excluded from teleworking and remote working as their activities did not allow remote service provision; on the other hand, 613 people have worked at least one day through remote working or teleworking.

As regards remote working for technical-administrative staff, the Smart Survey carried out at the end of the year showed a response rate of 83%. The results of the survey reveal that 90% of the sample would like to continue working in agile mode even at the end of the emergency and 89% of office managers would like their collaborators to continue working in agile mode. Furthermore, most of the staff (60% collaborators, 62% middle-managers), having the possibility to choose, appear to be inclined to continue to work in agile mode for 2-3 days a week. The interviewees also pointed out the need to improve certain aspects such as: technological support (27%), specific training courses (20%), welfare tools (20%) and time flexibility (18%).

## Family Audit Certification

Ca' Foscari obtained the Family Audit certification in July 2019, after several activities aimed at improving and balancing the work-life organisation of the staff, such as the testing of remote working, the creation of coworking stations, the enhancement of teleworking, the University welfare, the supplementary health care plan, the dematerialisation of administrative processes and the strengthening of managerial skills.

One year after obtaining the certification, the University passed the audit commissioned by the Autonomous Province of Trento in July 2020.

As part of the activities relating to Family Audit and life-work balance policies, the Human Resources Department and the Cultural Promotion Office have organised, in this year characterised by the restrictions imposed to contain the Covid-19 pandemic, some initiatives intended for, among the others, sons and daughters of the Ca' Foscari staff, with the aim of cheering and entertaining them. From April to June 2020, the initiative called **Divertiamoci Insieme!** (Let's have fun together!) was organised with several events intended for children from kindergarten to lower secondary school; specifically, 6 weekly creative workshops created with BarchettaBlu and CFZ and fairy tale readings by the participants in the Fucina Arti Performative project were proposed and broadcast with two weekly appointments on Radio Ca' Foscari. Along with these initiatives, we find the entertainment offer of **Radio Magica**, proposing many books for boys and girls to listen to and see, also in Italian Sign Language - LIS, and #smARTradio and the Talking Maps, the Radio Magica channel dedicated to open dissemination of tangible and intangible cultural heritage through storytelling.



### Affiliations for university staff

The Ca' Foscari University undertakes to sign special affiliations dedicated to staff to improve their well-being, even for areas outside the workplace. Specifically, the actions concern the support of the family and parenthood, travel from home to work, training facilities, the promotion of well-being and health and sport.

Below is the list of active affiliations as at 2020:

- > 2 nurseries
- > 3 summer camps
- > 2 medical centres
- > Iside Social Cooperative
- > AIED - Private Family Counselling
- > annual passes for public transport with discounted rates
- > Bike park and "Il Cerchio" Cooperative
- > tax assistance service for the submission of the tax form 730

Among the new facilities for Ca' Foscari staff and students we find the possibility of traveling at discounted prices from Mestre to Venice on the San Giuliano - Tre Archi line in just 14 minutes of navigation. You can leave your car in the special guarded car park, thanks to the affiliation signed between the University and Marive Transport Srl.

## University welfare

In 2020, measures in favour of staff provided for in the University Welfare Plan continued to be implemented, including the welfare account, supplementary care insurance and subsidies to staff.

In fact, the University renewed in 2020 the assignment of the Supplementary Health Care Plan service to Cassa RBM for two additional years. Furthermore, following the outbreak of the epidemic, the University has added to the basic supplementary health care plan, a specific supplementary coverage for the risks from Covid-19 called Pandemic, which provides for the possibility of indemnities in the event of hospitalisation, post-intensive care recovery and mandatory quarantine in case of Covid-19 infection.

For the Supplementary Health Care Plan, the University spent € 189,285, of which €7,766 for the coverage of Pandemic.

The University Welfare Account has been active since 2019, a platform of goods and services for staff and their families, available through a dedicated access portal, fully tax-free:

from local public transport passes to children's education, from medical check-ups to the gym, cinema and travel. The portal and its related services are available to technical administrative staff, collaborators and language assistants and technologists.

The resources distributed through the Welfare Account in 2020 amounted to





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€443,107.32 (738 beneficiaries), for an average wallet value of €637.69 and with a wallet usage percentage of 86.8%. A survey conducted in 2021 on the evaluation of this initiative, revealed that users are 93% and that 89% of them are quite or very satisfied.

In addition, every year Ca' Foscari, within the limits of the available financial resources on the relevant account, provides financial subsidies to the technical administrative staff, technologists and collaborators and language assistants. The subsidies are paid according to the applicant's family economic situation, resulting from the ISEE (Equivalent Financial Situation Index) certificate and according to the 4 levels provided for by the regulation, which was updated at the beginning of 2020. €15,000 was allocated during the year, of which €8,676.97 (57.85%) distributed to 11 beneficiaries.

## Ca' Foscari Responsabile

The **Ca' Foscari Responsabile**, screening campaign was launched at the end of 2020, as a new service for staff safety which adds up to the prevention measures provided for by the University's AntiCovid protocols. Thanks to this initiative, Ca' Foscari staff had the opportunity to benefit from a free screening for SARS-Cov-2, carried out with rapid nasopharyngeal swabs once a month, at a health facility in Mestre accredited by the Ministry of Health. About 454 University employees declared their availability to join the campaign. The amount of the screening service award was €34,000 renewable up to a total amount of €68,000, of which €5,100 represents the cost borne for the service in 2020 for 255 tests carried out.

## Staff training

Training for technical-administrative staff	2020	variation 2019
Hours of training	13,680	-6.14%
No. people trained	606	+12.43%
Hours of training per capita	22.57	-17.63%
User satisfaction	3.4/4	-2.27%
Budget for training activities	€ 215,335	-2.91%

During 2020, training courses were mainly delivered online. This method was completely new for most of the staff, however the level of user satisfaction was high, with an overall average rating of 3.45/4, slightly down compared to 2019 (when user satisfaction was 3.53/4). The training activities include the Leadership Lab course, focused on performance evaluation, and the following launch of Smart Labs focused on the management of remote collaborators, both intended for 7 executives and 56 middle managers. Given the extensive use of remote working in 2020, which certainly represented an unprecedented situation for most of the staff, the University also proposed a package of training initiatives specifically to support agile work.



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2020 was a particularly intense year for the "Teaching Innovation" department, which supported teachers, researchers, Linguistic experts and PhD students in distance learning. The various courses include: Zoom, Panopto, Padlet, Kahoot, Meet, Mentimeter, Camtasia, Snagit, Quicktime, Video production, Youtube, as well as support for the use of Moodle. 80% of the staff joined at least one of the listed initiatives.

As part of the initiatives related to the Family Audit certification, the University proposed the EDUcazione FINanziaria course which included 6 meetings that could be held both online and face-to-face for a total of 12 hours, with the aim of disseminating practical information in the context of finance and economy, to allow everyone to make aware choices both as savers and as investors. The course is part of the "Il futuro conta" (The Future Counts) project promoted by the Veneto Region and the four Venetian universities, and the representative for Ca' Foscari, prof. Paolo Pellizzari, wanted to dedicate a series of meetings exclusively to the University staff. The initiative was widely appreciated with around 150 members (112 actual participants) and achieved an overall approval rating of 3.5/4.

### Safety training

The University provides general training on safety in the workplace, organising e-learning courses for all staff working at Ca' Foscari, including research fellows, PhD students and other, such as scholars, continuous collaborators (co.co.co.), interns, tutors, etc. In 2020, 858 people joined the course. Specific training is also provided, differentiated according to the job and the related associated risk profile. 2020 was an important year for safety training and the pandemic situation required the organisation of a specific course extensively delivered to all categories of staff and students; this course was called "Emergenza Covid-19: informazione e formazione in merito alle disposizioni generali anti-contagio" (Covid-19 Emergency: information and training on general anti-contagion provisions) which was joined by 1,481 people.

### HR MISSION 2020 PRIZE

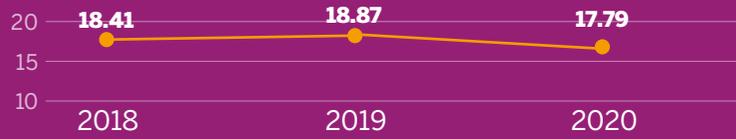
The Human Resource Department of Ca' Foscari was awarded the second prize of the **HR MISSION 2020 initiative - lavorare con e per le persone nell'emergenza** (working with and for people during emergencies), launched by the **Associazione Italiana per la Direzione del Personale - AIDP** (Italian Association for People Management) to celebrate the contribution made during the Covid-19 emergency by professionals operating human resource departments and to raise the awareness of the importance of one of the most strategic sectors within institutions and companies. The prize was awarded to HR Directors and/or HR Managers operating in Italy who have implemented a project capable of turning the health emergency into opportunities for growth and development of their organisation and the people who live in it.

The project implemented by the Human Resource Department of Ca' Foscari in the spring of 2020 "Leadership Lab and Evaluators-actors" was nominated as an initiative that unveiled the ability to react in the face of operational difficulties in the context of staff training, which led to explore new frontiers of Smart Training.



# Students

## Study grants and other forms of student support (in millions of €)



Source: 2020 University final balance sheet

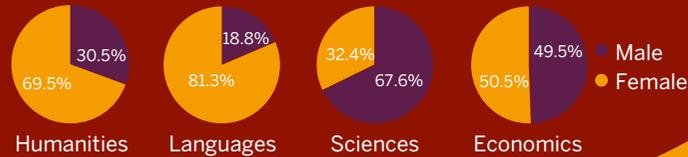
## Tutoring hours provided for students with disabilities and SLD



Data processing: Sustainable Ca' Foscari Office. Source: Right to Education and Disability Department

Breakdown by gender and level	F	M
Enrolled in Degree Programmes	13,983	7,868
Graduates	3,676	1,860
PhD students	189	130
Enrolled on Master's courses	380	305
Research fellows	120	110

## Enrolled students broke down by gender and subject area



Data processing: APPS - Management Control Office

Ca' Foscari wants to offer its students a transformative educational experience that guarantees excellent facilities for studying, accommodation, sport and social and cultural life, on the one hand, and the best employment opportunities on the other. This is why we offer tutoring programmes, teaching inspired by research and guided by the needs of stakeholders and support a full and engaging student life. The University has also launched additional initiatives to support the right to education in the face of economic difficulties triggered by the health emergency.

## The right to education



The University has provided a series of initiatives that facilitate education and that, in different and wide-ranging ways, enable students to access education with support including financial help.

Based on the current legislation, the interventions implementing the right to education are a regional responsibility, however, the services for the right to education is such a relevant issue for Ca' Foscari's strategies that the University is actively involved in collaborating with the region.

The University launched many initiatives in 2020 to support the right to education, also with specific reference to the health emergency, detailed below. Specifically, €500,000 was allocated to an extraordinary fund for interventions in favour of students in the form of reimbursement of the fees to meet the current needs triggered by the pandemic. However, many of the activities related to international mobility programmes and student activities stopped and, therefore, the related fees were not paid.

### The crowdfunding campaign for the health emergency

To cope with the emergency, the University has also provided specific aid to give greater support to students and their families, such as the incentives for connectivity, housing and mobility, in addition to the usual subsidies for the right to education. These measures, alternatives to each other, consisted of incentives for:

- > connectivity: incentive up to €100 for the purchase of a new personal computer, laptop, tablet, smartphone or for data subscription costs, on a fixed or mobile network;
- > mobility: incentive for urban/non-urban season tickets amounting to 50% of the cost and up to a maximum of € 250;
- > residential care: incentive for rent costs up to € 600.

For these measures relating to the academic year 2020/21, the Board of Directors, in the meetings held on 29 May 2020 and 28 September 2020, approved a total allocation of € 2,900,000 (€ 650,000 for connectivity and € 2,250,000 for mobility and residential care). This amount was then allocated for € 83,223 and divided as follows: € 16,971 for the incentive on connectivity, € 2,869 for the incentive on mobility; € 63,383 for the incentive on residential care.

### Regional study grants

For the academic year 2019/20 the resources from the regional tax for the right to university education, the state supplementary fund, the additional regional and university resources (€ 1,100,000) have allowed covering 100% of students eligible for regional scholarships, which contribute to the maintenance costs of students and provide for total exemption from tuition and university fees. The total resources used amount to € 8,718,159.

### Reduced tuition and university fee payments

The amount in tuition and university fees due by students enrolled at the University may be reduced according to the ISEE (Equivalent Financial Situation Index) for the student's household, merit and the combination of the two factors (merit and income). In this way, students may pay a reduced fee or obtain a reimbursement. The total amount of exemptions and reductions for the academic year 2019/2020 was € 10,112,558.

### Student collaborations

In 2020, 79 150-hour generic collaborations with students were concluded, for a total of approximately € 94,000, and 101 targeted collaborations for approximately € 130,000.

To apply for targeted collaboration activities, students are required to meet the merit requirements set out in the calls; on equal merit, the most disadvantaged financial situations are considered, verified by ISEE certification.

### Unsecured loans

Unsecured loans are a form of financing available to all students on particularly favourable terms; it is a tool that empowers students and allows them to plan their future with greater independence and freedom. In the a.y. 2019/20, 47 students benefited from unsecured loans, totalling € 55,000.

### Funding of self-managed student education

The University announces annually a call for applications for funding for self-managed student education, through two awarding rounds. The call also favours initiatives that are most consistent with the University's environmental sustainability and corporate social responsibility policies. In 2020, the total funding awarded was € 53,990, about 20.2% lower than the amount allocated for the previous year. The recipient entities are established Student Associations and Student Groups of at least 20 university students, established in accordance with the specific University Regulations. In 2020, 11 associations and 6 groups benefited from the funding.

### Study-life balance

Students who are unable to devote themselves to full-time studies for work or health reasons, or because they have to care for family members in need, practise a sport at national or international level or are engaged in continued volunteering activities, can apply to Ca' Foscari as part-time students. In the a.y. 2019/20, 667 people enrolled as part-time students.

### Tutoring service

The University offers its students an informative tutoring service carried out by students specially selected and trained to meet the needs of students enrolled in Bachelor's and Master's degree programmes in relation to: organising their timetable, administrative requirements, study plans, aspects of university life. Furthermore, University students selected via a special call provide tutoring in education, supplementary, preliminary and revision activities, as well as guidance to support educational choices, including with specific initiatives for international students (Specialist Tutoring). In 2020, 270 tutoring contracts were concluded overall.

## Inclusion

The tutoring service for students with disabilities was supported by 2 volunteers from the *Servizio Civile Universale* and 30 tutors who organised support services for 142 users, for a total of 6,000 support hours, workshops and seminars such as:

- > February - April 2020 - SuperReading course: organisation of the course in collaboration with the IULM University of Milan, focusing on text reading and comprehension strategies, particularly for users with SLD (17 participants);
- > October 2019 - May 2020 - monthly group meetings and video production to provide support on the study method and on the resolution of any common critical issues; 13 videos were made and 14 meetings were organised for the 4 subjects of economics, humanities, linguistics and science, joined by about 60 students;
- > 29 September 2020 – “Welcome Meeting for New Students with Disabilities and with SLD”;
- > 19 November 2020 – “L'Università che vorrei” meeting.

In addition, the University Library System has worked, in collaboration with the ADISS services (Didactic Area and Student Services), to redefine the workflow of the services for the provision of bibliographic material accessible to students with disabilities.

## Integration between university and the world of work

Covid-19 has also had an impact on internships and career guidance, which had to be reshaped to allow remote activities. In terms of career guidance, below are the main activities carried out:

- > 23 individual consultancy workshops, workshops for the development of transversal skills, personal branding, self-entrepreneurship joined by 946 people;
- > Cultural Careers for Humanities, in 2 digital editions: 8 days of Career guidance, 6 workshops with 245 participants;
- > Mentoring programme “Coltiviamoci”: 51 students in mentoring courses, 33 mentors.

Moreover, the JOBIRI platform was created and made accessible 24 hours a day, providing videos and thematic notions concerning different aspects of career guidance and job search in both Italian and English.



AlmaLaurea survey	2018		2019		2020	
All graduates (after one year)	%UCF	% others	% UCF	% others	%UCF	% others
In employment	51.4	44.1	49.9	44.9	39.8	40.6
Not in employment – job seeker	14.4	18.2	13.4	16.1	18.5	17.7
Neither in employment nor job seeker	34.2	37.7	36.7	38.9	41.8	41.7
Neither in employment nor job seeker but engaged in a university course or internship	27.7	31.2	30.5	32.6	33.7	34.8
<b>Proportion of graduates in employment, divided by gender - 2 - 2019</b>					<b>% UCF</b>	<b>% others</b>
Males					48.3	48.9
Females					45.3	47.4

!ei

**LEI**

Since 2018, through the Career Service, the University has developed the “LEI - Leadership, Energia, Imprenditorialità” (Leadership, Energy, Entrepreneurship) Project dedicated to young women, implementing a series of activities and initiatives to strengthen the social and economic role of women in the world of work.

The year of the pandemic was a very complex year for female employment and, therefore, new activities were implemented, all remotely:

- > a Magazine to further disseminate the project's activities with interviews with professionals, innovative business projects to support women, insights into female employment, soft skills and rights and inclusiveness in the world of work;
- > 4 video interviews with women who have achieved important professional goals in the world of communication, culture and economy. 300 participants joined the initiative;
- > 2 workshops: one dedicated to female leadership with the Competency Centre (50 participants) and one dedicated to the generational transition and led by Mattia Berto with a new theatrical method (15 participants).

In 2020/2021 the LEI project was the winner of the project called progetto “Donne e futuro tra formAzione e narrAzione” (Women and the Future Between Training and Narration), regional call - European Social Fund (Regional Council Decision 526/2020: Veneto delle Donne).

**Sports**

Ca' Foscari students and staff have the opportunity to choose from many sports activities offered by the University. Although sporting activities were interrupted during most of the year, the professional rowing team was allowed to continue its training sessions, and then to join the International Universities Rowing Race (XVI edition), held during the Historical Regatta which is held every year in the Grand Canal. The 2020 edition organised by the University in collaboration with the IUAV University of Venice and the CUS Venice showed something new: female-only crews, a way to celebrate not only the sporting spirit, but also the principles of gender equality.

### Student evaluation of teaching

95.24%

2017/18

95.48%

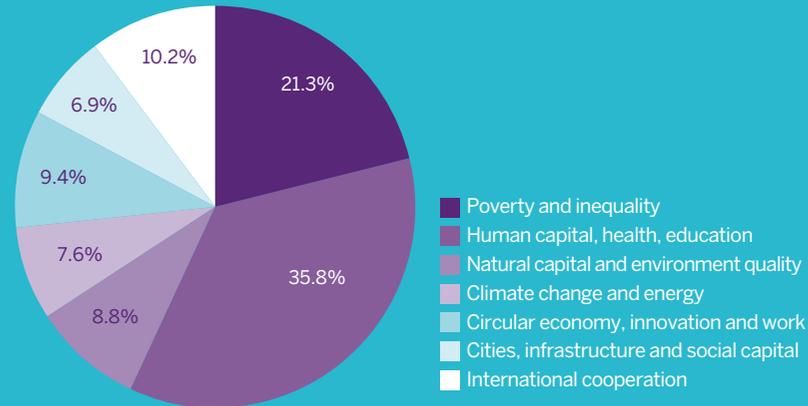
2018/19

95.12%

2019/20

Data processing: APPS – Evaluation Office

### Courses with SDGs broken down by macro-area



### Graduates who achieved “Sustainability competencies”



Data processing: Sustainable Ca' Foscari Office.  
Source: Educational Programmes and Student Services Area

Ca' Foscari wishes to offer its students an education that prepares them for the world of work, while at the same time performing the social function of educating new generations in sustainable behaviour, forming responsible citizens, in whatever field they work. In this way, the University not only provides the means to excel in the world, but also to make it better, offering innovative and interdisciplinary courses of education, focusing particularly on issues of sustainability. The health emergency reshaped the teaching method, mainly remotely delivered in 2020.

## Education on sustainability

### Courses on sustainability a.y. 2019/20

- **Bachelor's Degree Programmes**
  - Sustainable Chemistry and Technology
  - Environmental Sciences
  - Social Sciences and Social Work
- **Master's Degree Programmes**
  - Crossing the Mediterranean: towards Investment and Integration (MIM)
  - Language Sciences
  - Sustainable Chemistry and Technology
  - Science and Technology of Bio and Nanomaterials
  - Environmental Sciences
  - Work, Social Citizenship, Interculturality
- **Master's level I**
  - Food and wine culture. Promoting Italian-made Excellence
  - Labour and Social Security Law
  - Immigration. Migratory Phenomena and Social Change
  - Global Economics and Social Affairs
  - Wildlife Administration and Management
  - Environmental and Land Law
  - Science and Techniques of Prevention and Safety
- **Master's level II**
  - Welfare management
  - Mobility innovation and management
  - Strategic Studies and International Security
  - Science and Management of Climate Change
- **PhD Programmes**
  - Science and Management of Climate Change
  - Modern Languages, Cultures and Societies and Linguistics
  - Environmental Sciences
  - Polar Sciences
  - Science and Technology of Bio and Nanomaterials
- **Joint Degrees**
  - Crossing the Mediterranean: towards investment and integration
  - Sustainable development
- **Minors**
  - Women: comparing stories and cultures
  - Energy, Climate Change and Environmental Risks
  - Gender: equality and parity in society and at work
- **MOOCs**
  - Nonviolence and civil resistance in Israel and Palestine
  - Europe and International Law
  - Language, gender identity and Italian language
  - 2030 Agenda for Sustainable Development
  - Literature and migrations in Italy





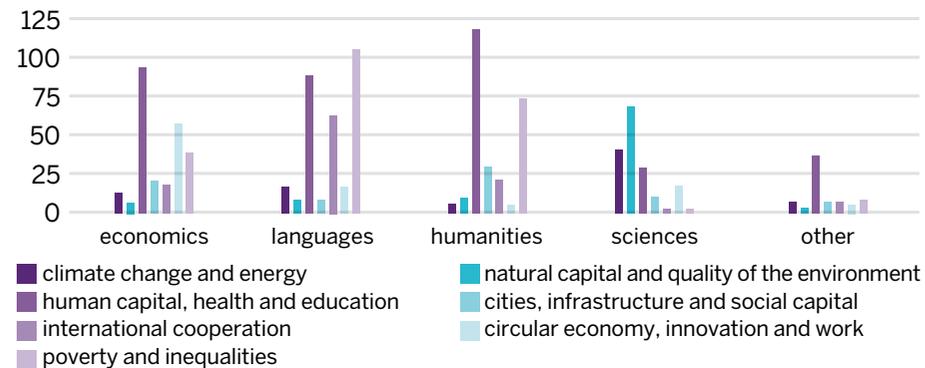
## Mapping courses according to the SDGs

Thanks to the revision of the syllabus in the sustainability section according to the objectives (SDGs) of the 2030 Agenda, we can map all the courses of Ca' Foscari addressing issues related to sustainable development. In this way, the University's contribution to the achievement of the UN 2030 Agenda is enhanced and demonstrated.

The objectives of the 2030 Agenda have been divided into 7 macro-areas and each teacher can select at most one of them, which they consider prevalent in their course.

In the academic year 2019/20 1,070 "sustainable courses" were identified, i.e., about 32% of the total courses in line with the previous mappings and with a clear prevalence of courses belonging to the "Human capital, health and education" macro group (35.8%). Below is the detail of the courses divided by macro groups (the percentage refers to the number of courses that contribute to the achievement of the SDGs out of the total course).

### Courses with SDGs broken down by disciplinary areas



## Innovation and experimentation in education

For years, Ca' Foscari has been developing projects that engage students in a broad-reaching and multidisciplinary way, teaching them to tackle issues related to sustainable development and systemising different skills and content, with the aim of making sustainability an integral part of their professional and personal development. In particular, this teaching method includes ALLs - Active Learning Labs - and CLabs - Contamination Labs. In addition, the University continues to invest in more sustainable ways of delivering courses, such as blended teaching and MOOCs.

### Online teaching

Due to the Covid-19 health emergency, teaching has been predominantly online during 2020. The University responded promptly to the emergency, and through new technological systems allowed the continuation of the didactic activities. In a short time, the technological equipment of the classrooms was renewed and new platforms were adopted for videoconferencing, recording, editing and distribution to students of the recorded lessons. These platforms have been integrated with the University Learning Management System (Moodle), thus creating a single learning environment for the student.

The implementation of new equipment, the adoption of new technological systems and the adoption of innovative teaching models to support remote or mixed (online and face-to-face) activities, also required a lot of training and support for teachers and students, which was provided by the ADiSS, ASIT and Teaching Innovation departments.

### Innovative educational labs

Among the innovative teaching proposals, we find the Active Learning Lab (ALL) and Contamination Lab (C-Lab) which promote innovation, interdisciplinarity and the development of transversal skills and soft skills. The Ca' Foscari Contamination Lab (CLab) is a physical and virtual place of contamination between university students (and more) of different disciplines. It promotes a culture of entrepreneurship, sustainability, innovation and action, as well as new and interdisciplinary learning models, such as to reduce the gap between academia and innovation.

The Labs are courses lasting 6/8 weeks, with the aim of guiding young people with different disciplinary backgrounds in developing original projects to solve real challenges and problems, through the added value of their creativity as a group.

Born from innovative teaching initiatives and also aimed at developing self-entrepreneurship, the labs use innovative methodologies such as Design Thinking, Lean Startup, Business Model Canvas.

The laboratories can be attended by students enrolled in Bachelor's and Master's degree programmes at the University and future students of the University. Participants come from different areas and levels of training and develop projects on real issues defined with business partners.

In the academic year 2019/2020, these laboratories also required to adopt e-learning methods for group work, interaction between participants, gamification.



The laboratories implemented in 2020 are:

- > ALL Export Management (organised by SELISI): 30 participants;
- > C-Lab Food Discovery: 55 participants;
- > C-Lab Venezia Città plurale: 60 participants

### MOOC on the 2030 Agenda

Ca' Foscari launched the **MOOC "The 2030 Agenda for Sustainable Development"** on the EduOpen platform as early as 2018. The course is divided into 4 teaching units, which illustrate the 17 goals of the 2030 Agenda and some background information. Each goal is presented by a Ca' Foscari teacher, who introduces the topic, applying it to their own specific research activities. The course is open and accessible to everyone. During the second edition, the Ca' Foscari staff were invited to take part in the course.

The participants involved 16 Ca' Foscari teachers from 6 different Departments. In 2020, the fourth and fifth editions of the MOOC "The 2030 Agenda for Sustainable Development" were held. The fourth edition (May-September) was attended by 1,060 people, of whom 40.7% completed the course and obtained the certificate; the fifth edition involved 2,028 participants, of whom 56.6% completed the course and obtained the certificate.

The feedback from the participants at the end of the course was positive: 67% declare that they were satisfied; 83.4%% declare that they acquired new skills (average of the evaluations of the two editions).



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## Extracurricular activities on sustainability

### Sustainability Competencies

"Sustainability Competencies" is a project launched in 2012 to include sustainability as a subject within the training course of Ca' Foscari students. The project, developed in collaboration with the Departments and Schools of the University, provides for voluntary activities which, included within the Study Plan, allow the achievement of 1 extra-curricular university credit (CFU). The activities carried out can be suggested by students or by the referring professors and can range from bibliographic or field research to participation in seminars and workshops, up to creative and practical activities.

The Office has implemented a series of actions to promote the project: distribution of information flyers and promotion through the main communication channels of the Office (website, Facebook page and newsletter). In 2020, graduates with sustainability competencies were 68, an increase compared to the previous year.

[www.unive.it/sustainability/Projects/SustainabilityCompetencies](http://www.unive.it/sustainability/Projects/SustainabilityCompetencies)

### "Art & Sustainability" projects

The University began developing the area of Art and Sustainability in 2013, building student engagement projects that emphasise the link between sustainability and the world of Art, the latter particularly connected to the city of Venice, and some of the University's main areas of research and education. The main concept is that it is often beneficial to use emotional language to communicate the issue of sustainability, insofar as it strikes chords that are not engaged in rational processes.

The artistic project has been carried out since 2017 by artist awarded with the Sustainable Art Prize, a prize announced by the University in collaboration with ArtVerona, on the subjects of sustainability dedicated to the artists present at ArtVerona. Due to the health emergency caused by Covid-19, the 2020 edition (fourth edition) was not held; during 2020, the activities of the "Waste Matters" artistic project developed by the winner of the 2019 edition, Gayle Chong Kwan, continued regularly, as detailed in the next paragraph.

Below is a list of the projects completed from 2013 to 2019.

[www.unive.it/sustainability/Projects/ArtandSustainability](http://www.unive.it/sustainability/Projects/ArtandSustainability)

Period	Project	Description	Student engagement
June - November 2013	<b>The Garbage Patch State</b>	Installation by the artist Maria Cristina Finucci on the phenomenon of plastic waste islands that form in the oceans. A real pavilion was created at Ca' Foscari like those used by the countries participating in the Biennale Arte.	<b>23 students involved.</b> The students created the semantic context of the "population" of the garbage patch state. The texts were published on the installation's web portal.
May - November 2015	<b>Dancing Solar Flowers</b>	Installation by the artist Alexandre Dang on the potential of solar energy. The work consisted of a garden made of recycled pallets with around 400 artificial flowers that moved thanks to the energy created by small solar panels.	<b>22 students involved.</b> The students actively participated in setting up the installation and developed materials providing more in-depth information on the themes related to the work: solar energy, photovoltaic cell operation and the link between art and sustainability.
December 2016 - January 2017	<b>Fifteen Percent –dialogue on disability in the world</b>	Artistic exhibition of the photos of Christian Tasso based on his Quindici Percento (Fifteen Percent) project in which he portrays people with disabilities in various countries around the world. The project also included three seminars on issues related to disability.	<b>37 students involved.</b> The students supported the curator Diego Mantoan in all phases of the exhibition, choosing with him the works to be displayed, the set-up and putting together the exhibition catalogue. The students also created and managed guided tours for local schools and groups. Another group of students carried out thematic research that was presented during the Finissage.
February - May 2017	<b>Participatory art against sex trafficking</b>	In-depth project on human sex trafficking involving the creation of a participatory art event with the artist Janine von Thungen and national and international legal experts.	<b>25 students involved.</b> The students designed the event together with the Beawarenow cultural association and dealt with all the artistic, organisational and communication aspects.
October 2017	<b>EARTH a couple of words about the future</b>	The project aimed to strengthen the focus on sustainable development through dialogue on the past, present and future of our planet, involving over 500 scholars from all over the world.	<b>15 students involved.</b> The students participated in 4 in-depth workshops, designed the set-up and took care of communication and the catalogue.
March - October 2018	<b>La Repubblica delle Meraviglie (The Republic of Wonders)</b>	The artistic concept involved the creation of a utopian society, based on sustainable development, in the city of Venice.	<b>13 students involved.</b> The students were involved in workshops and meetings with 5 university teachers and researchers on topics related to SDG 11 - sustainable cities and communities - of the 2030 Agenda and actively participated in the preparatory activities and artistic action that was held on 22 May in the courtyards of Ca' Foscari.

Period	Project	Description	Student engagement
March - October 2019	<b>The Defensive City. (Im) perceptible barriers in the contemporary urban environment</b>	The project aimed to encourage a common reflection on the random, accidental and hidden barriers that hinder sustainable development in our cities. The aim is to detect and analyse the proliferation of these "street furniture" aimed at exclusivity, often unnoticed by the human eye, but perceived by the body. The project ended with the creation of the installation "You are (NOT) welcome", exhibited from 10 October to 4 November at the Cortile Grande of Ca' Foscari.	<b>30 students involved</b> The students were involved in 7 workshops and meetings with 5 teachers from the University and IUAV University, on topics related to SDG 11 - sustainable cities and communities of the 2030 Agenda and actively participated in the preparatory activities for the artistic action with the creation of a digital archive and the project catalogue.

Data Processing: Sustainable Ca' Foscari Office

### Waste Matters / October 2020 - September 2021

The international artist Gayle Chong Kwan, presented by Galleria Alberta Pane, is the winner of the Sustainable Art Prize 2019, organised by Sustainable Ca' Foscari in collaboration with ArtVerona.

At Ca' Foscari, Gayle has developed the "Waste Matters" project addressing food waste, our relationship with food, the city, our body and the life of waste, through research, online workshops, activities in Venice. Gayle Chong Kwan has worked with the student and academic community to explore waste not simply as "matter out of place" (Douglas), but as "pulsating, living, vibrant, inextricably embroiled matter" (Bennett). The project captured, mapped, collected and catalogued food waste, drawing on the traditions of the herbarium and paper production. The artistic project is connected to Goal 12 of the United Nations 2030 Agenda for Sustainable Development entitled "Responsible consumption and production" and aims to reflect on the value of food waste while encouraging a reflection on the importance of reducing waste in order to reduce our impact on the environment.

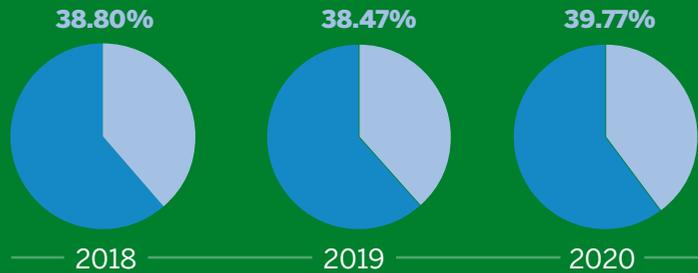
[www.unive.it/wastematters](http://www.unive.it/wastematters)



### Number of spin-offs



### Funding for sustainable research (% of total) € 8.11 million dedicated to sustainability research.



Data processing by the Sustainable Ca' Foscari Office. Source: Research Department

### Number of publications on sustainability issues



Data processing by the Sustainable Ca' Foscari Office. Publications selected from the Arca catalogue according to the set of keywords used by GreenMetric. Source: Research Department

The University is committed to supporting innovative research that addresses the complex challenges of our time from an interdisciplinary perspective, including through collaboration with leading international research centres. In 2015, six research areas were identified on topics defined as Global Challenges, that is to say, strategic and broad-ranging issues worked on by interdisciplinary research teams, who undertake cutting-edge research to tackle the global challenges of today and tomorrow and ensure sustainable development in the field of technology and knowledge.

## Ca' Foscari research on sustainability



Over the years, Ca' Foscari has been able to attract an increasing number of funding for University research by winning projects on European, international and national calls.

In particular, in 2020 Ca' Foscari secured the Italian leadership as regards the number of successful Marie Curie Individual Fellowships, ranking fourth among European universities: 3 further fellowships initially placed on the reserve list added up to the 24 scholarships immediately funded.

During 2020, the University also succeeded in an important project under the Marie Skłodowska-Curie COFUND call, which provides for the co-financing of fellowships for the mobility of researchers: the Ca' Foscari project, the only one approved in Italy in the 2019 call, provides for a European co-financing of €1.1 million to select and attract 15 international experienced researchers to Venice. In addition to European funds, the project will be supported by university resources, thus bringing the total investment for researchers to € 2.3 million in 5 years.

Significant results were also achieved on other European and international funding programmes, which provided new opportunities for collaboration and expanded the range of funding bodies; among these, another success was achieved in INTERREG calls, especially the context of the Italy - Croatia and Italy - Slovenia Cross-border Cooperation Programmes.

At a national level, Ca' Foscari ranks 18th among Italian entities, both public and private, in terms of contribution received from the European Commission under the Horizon 2020 Programme. However, Ca' Foscari ranks 10th when only considering Universities and shares the 8th place with the University of Turin, in terms of the number of successful Horizon 2020 projects.

Below are the main projects relating to sustainability issues successful in 2020 on national, European and international funding programmes.

### National research projects

Funding Programme	Scientific Coordinator	Project title
POR FSE	Alessandro Cinquegrani	Slow Life, Slow Stories: another way of describing sustainable businesses
POR FSE	Cristina Cavinato	Innovative application of technologies for CO <sub>2</sub> removal from industrial off-gas streams and reuse in microalgae cultivation for energy production
POR FSE	Enrico Bertuzzo	SIMIIAA - Intelligent Solutions for Monitoring Pollutants and Environmental Impacts in Motorway Run-off Water
POR FSE	Mario Volpe	Designing production waste between sustainability and the digital revolution
POR FSE	Michela Signorello	HAIR: Hair ed AgriFood, Innovate by recycling
POR FSE	Stefano Bertinetti	Technical and financial solutions for energy efficiency upgrading and reuse of publicly owned residential properties

POR FSE	Maurizio Selva Alvise Perosa	Enhancement of the terpene portion of waste from the agri-food sector: green extractions with supercritical carbon dioxide for the formulation of nutraceutical and cosmetic products having antioxidant and anti-inflammatory action.
POR FSE	Stefano Campostrini	Social Strategy Innovation: business models in the non-profit enterprise
POR FSE	Flavio Rizzolio Alvise Benedetti	Development of standardised procedures for the evaluation of microplastics in agri-food products
POR FSE	Alvise Benedetti	Smart fabrics: integrated fabrics with flexible piezoelectric nanocomposites for electricity generation from mechanical energy
POR FSE	Patrizia Canton	High performance photovoltaic cells functionalised with luminescent Quantum Dots
POR FSE	Pietro Riello	Flexible polymeric fabrics activated with metal-based nanostructures for electromagnetic shielding
POR FSE	Claudio Lucchese	Dest!no: Integrated predictive mobility in an urban context
POR FSE	Elti Cattaruzza	The circular project of artistic Murano glass: how waste becomes resources for the artisan industry 4.0
POR FSE	Maurizio Massaro	Veneto Sustainable Smart Tourism 2030. A digital ecosystem for tourism in Veneto connected to the opportunities provided by the development of technological solutions and integrated management systems of Smart Cities
POR FSE	Filippo Bergamasco	Veneto Sustainable Smart Tourism 2030. A digital ecosystem for tourism in Veneto connected to the opportunities provided by the development of technological solutions and integrated management systems of Smart Cities
PO FEAMP	Piero Franzoi	Evaluation and improvement of the environmental sustainability of non-industrial fishing in the Natura 2000 sites of the Venetian Lagoon
PNRA	Patrizia Ferretti	Bioconstructional organisms from the Ross Sea under Climate Change: ecosystems and 'oasis' of biodiversity to monitor and protect

Min Ambiente	Mario Volpe	VENETO PROSPECT - "Prospects of sustainability in regional policies" - Category 1 "Elaboration of technical contents crucial for the definition of regional strategies for sustainable development"
PRA	Barbara Stenni	SENTINEL-The impact of sea ice disappearance on higher North Atlantic climate and atmospheric bromine and mercury cycles-ID 11
PRA	Andrea Gambaro	"A-PAW" - Air Pollution in the Arctic Winter (A-PAW): an Italian contribution to the ALPACA field experiment-ID 69
POR FSE	Anna Moretti	Enrosadira - Women's empowerment actions in the job market
POR FSE	Salvatore Russo Fabrizio Panozzo	#CONCILIARETE: BuoniServizi work-life balance
POR FESR	Riccardo Focardi	SAFE PLACE - IoT systems for healthy and safe living environments
POR FESR	Agostino Cortesi	VIR2EM - Virtualisation and Remotisation for Resilient and Efficient Manufacturing
POR FESR	Valentina Beghetto Paolo Pavan	ECODPI - Ecodesign and recycling of PPE in a circular industrial supply chain
POR FESR	Valentina Beghetto Mario Volpe	SAFE: Smart creAtivity for saFety and rEstart
POR FESR	Giorgio Stefano Bertinetti	HYBRIDWORLD - Hybrid Sustainable Worlds
POR FESR	Valentina Beghetto	The agriculture of the future and functional foods: a challenge for the research and revitalisation of the Veneto region
POR FESR	Carlo Bagnoli	SMARTDESTINATIONS - Smart Destinations in the Land of Venice
POR FESR	Carlo Bagnoli	VeniSIA: Venice Sustainability and Innovation Activities

### Projects successful in European and international programmes in 2019 (except Marie Skłodowska-Curie)

Funding Programme	Scientific Supervisor	Project title
H2020 NMBP - Nanotechnologies, Advanced Materials, Advanced Manufacturing and Processing, and Biotechnology	Antonio Marcomini	SUNSHINE Safe by Design Strategies for High Performance Multi-component Nanomaterials
H2020 SC3 - Secure, Clean and Efficient Energy	Monica Billio	EeMMiP - Energy efficient Mortgage Market Implementation Plan
H2020 Marie-Sklodowska Curie Actions - ITN - Innovative Training Networks	Barbara Stenni	DEEPICE - Research and training network on understanding Deep iceE corE Proxies to Infer past antarctic climatE dynamics
H2020 SC6 - Europe in a changing world - Inclusive, innovative and reflective societies	Eleonora Montuschi	ISEED - Inclusive Science and European Democracies,
H2020 SC2 - Food Security, Sustainable Agriculture and Forestry, Marine, Maritime and Inland Water Research and the Bioeconomy	Nicola Camatti	CITIES2030 - Co-creating resilient and sustainable food systems towards FOOD2030
H2020 SC1 - Health, Demographic Change and Wellbeing	Agar Brugiavini	SHARE-COVID19, Non-intended health, economic and social effects of the COVID-19 epidemic control decisions: Lessons from SHARE
Canadian SSHRC	Gilda Zazzara	Deindustrialisation and the Politics of Our Time
LIFE	Gabriella Buffa	LIFE PollinAction - Actions for boosting pollination in rural and urban areas
LIFE	Adriano Sfriso	LIFE TRANSFER - Seagrass transplantation for transitional Ecosystem Recovery
Interreg ITALIA CROAZIA	Adriano Sfriso	SASPAS - Safe Anchoring and Seagrass Protection in the Adriatic Sea
Rights, Equality and Citizenship Programme	Fabiana Zollo	IMSyPP Innovative Monitoring Systems and Prevention Policies of Online Hate Speech
Interreg VA ITALIA SLOVENIA	Anna Volpi Ghirardini	DuraSoft - Innovative technologies to improve the durability of traditional wooden structures in socio-ecologically sensitive environments
Interreg VA ITALIA SLOVENIA	Barbara Stenni	ACQUAVITIS Innovative solutions for the efficient use of water in cross-border viticulture

Funding Programme	Scientific Supervisor	Project title
Interreg ITALIA CROAZIA	Andrea Stocchetti	MIMOSA - Maritime and Multimodal Sustainable passenger transport solutions and services
Interreg ITALIA CROAZIA	Andrea Critto	ADRIACLIM - Climate change information, monitoring and management tools for adaptation strategies in Adriatic coastal areas

### Marie-Sklodowska Curie fellowships won or acquired in 2020

Fellow	Supervisor	Project title
Eugenio Cusumano	Matteo Legrenzi	MAREZIA - Maritime Rescue, International Norm Contestation and Seaborne Migration to Italy and Australia
Amsalu Woldie Yalew	Carlo Carraro	MEND Modeling Energy for Sustainable Development in Ethiopia
Ruffini Rosaria	Fabio Perocco	PlaGe Playing at the Gateways of Europe: theatrical languages and performative practices in the Migrants' Reception Centres of the Mediterranean Area
Ghiabi Maziyar	Matteo Legrenzi	ProMENAd When States Prohibit: the politics of drugs and 'addiction' across the Mediterranean
Srinivasan Rama	Livia Holden	Re-Nup Spousal Reunification and Integration Laws in Europe
Liliana Velea	Alessandro Gallo	WeCENT Weather, Climate and Environmental information for Tourism
Camilla Bertolini	Roberto Pastres	MAREA - Matchmaking Restoration, Ecology and Aquaculture
Caterina Borelli	Fabio Perocco	BeCAMP - Beyond the camp: border regimes, enduring liminality and everyday geopolitics in Italy and Spain



## Institute for Global Challenges

The Institute for Global Challenges (IGC) is an interdisciplinary centre where thematic groups develop advanced research to address current and future global challenges. Through six research institutes, the centre supports the design of innovative and collaborative research projects for applying for international funding and related initiatives that promote cooperation between researchers from different backgrounds.

The IGC was established in May 2020 following the successful experience of the Research for Global Challenges initiative, which since 2015 has brought together cross-cutting research groups and a range of international research partners and networking opportunities. The project consolidates and develops this experience with a harmonised scientific coordination and the management of collaborative and individual research projects, financed by internal resources and by European or international funding.

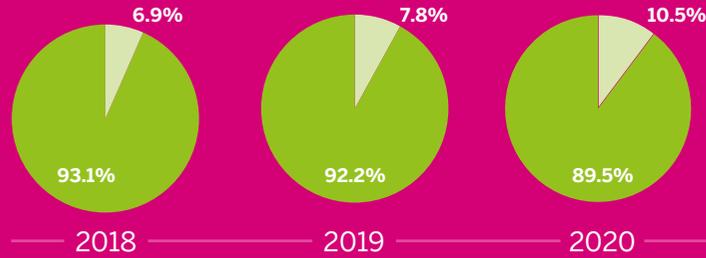
Below are the main projects relating to sustainability issues in 2020, divided into the research institutes.

- **Research Institute for Complexity - Science of complex economics, human and natural systems**
  - A European AI On Demand Platform and Ecosystem
  - RiskGONE - Risk Governance of Nanotechnology
  - APACHE - Active & intelligent PACKaging materials and display cases as a tool for preventive conservation of Cultural Heritage
  - GAIN - Green Aquaculture Intensification in Europe
  - EeDaPP- Energy efficiency Data Protocol and Portal
  - BIORIMA- BIOmaterial RiSk MANagement
- **Research Institute for Digital and Cultural Heritage - Creative arts, cultural heritage and digital humanities**
  - Big data of the past for the future of Europe
  - Stopping illicit trade and protection of endangered cultural heritage
  - Immersive Underwater Museum experience for a wider inclusion
  - Smart Accelerators of Cultural Heritage Entrepreneurship
  - Connections for a new creative industry system: SMATH
  - Protection, promotion and touristic valorisation of Adriatic maritime heritage
- **Research Institute for Social Innovation - Public governance, welfare and social innovation**
  - SforREF – Social policies for refugees integration
  - Preserving European Deaf Signing Communities
  - Survey of Health, Ageing and Retirement in Europe
  - Making the Most of Social Science to Build Better Policies

- **Research Institute for Green and Blue Growth - Environmental technology and green economy**
  - Cultural-E: Plus Energy Buildings
  - Sustainable artisanal fishery of the Adriatic coasts
  - Oceanographic observations for biodiversity: ECOSS
  - Restoration of dune habitats in Natura 2000 sites of the Veneto coast
  - Green Organic Agents for Sustainable Tanneries
  - Boosting green agrifood through aquaponics sustainable solutions
  - Life Lagoon Refresh
  - Sustainable fish production under climate change
- **Research Institute for Innovation Management - Economics and management of innovation and entrepreneurship**
  - Cross-sectoral cooperation in culture and creative industry

# Engagement

## Events on sustainability issues



Data processing by the Sustainable Ca' Foscari Office - Data extracted from the University Agenda application

## Students involved in sustainability projects



Data processing by the Sustainable Ca' Foscari Office

Ca' Foscari is committed to spreading a culture of sustainability, engaging not only students and staff, but also the local and international community, aware of its role in this undertaking as a university. For this reason, the University promotes sustainable development by organising seminars, conferences and projects that stimulate sustainable behaviour and disseminate scientific research on sustainability-related issues. Stakeholders are actively engaged on several occasions in order to develop synergistic interaction with the local area. The events were interrupted due to the outbreak of the pandemic, which is why the dissemination and engagement initiatives also failed, as shown by the data on the number of students involved.

## Communicating sustainability



The University has in place a process for engaging internal and external stakeholders through the web portal [www.unive.it/sostenibile](http://www.unive.it/sostenibile), and its English version [www.unive.it/sustainability](http://www.unive.it/sustainability) and the Sustainability Report, which is published annually. Communication is also promoted by a Facebook page which has 1,832 followers (+8.1% compared to 2019). In 2020, the monthly newsletter was suspended to comply with the University's data protection policies and to allow the transition to the new University platform.



### A WHALE AT CA' FOSCARI

By joining the #StopSingleUsePlastic CRUI protocol, Ca' Foscari University started distributing metal water bottles dedicated to students and staff. An initiative to raise Ca' Foscari community's awareness of the importance to reduce single-use plastic, giving the possibility to fill the water bottles at the water dispensers located in the main University areas. However, in 2020 due to the Covid-19 epidemic, the water dispensers were closed to protect the health of users.

The bottle is Carbon Neutral, i.e., all CO<sub>2</sub> emissions deriving from its production, transport and packaging are compensated by international reforestation projects. In this way, the Ca' Foscari water bottles are zero emissions.

The spread of the pandemic and the closure of the offices have interrupted distribution for several months: after regular distribution in February 2020 dedicated to newly enrolled master's degree students for the a.y. 2019/20, it was suspended until the three-year and master's degree ceremonies of the extraordinary and summer sessions. Distribution then resumed in the four main locations at the beginning of the first semester (from 19 October to 6 November 2020), ending earlier than expected due to the worsening of the situation and the following transition to online graduation sessions and lectures for the second year onwards.

Thanks to the collaboration of the Alfa concierge of the Scientific Campus, the water bottles were also distributed to PhD students in the scientific area, as they frequently attend the site for research purposes.

Overall, around 6,200 water bottles were delivered in 2020.





## Awareness initiatives for the local area

### M'illumino di meno

The national campaign "M'illumino di meno" of 2020 was dedicated to the environment. On this occasion, the University organised the #cafoscarigreen photo contest on Instagram, which invited the Ca' Foscari community to post one or more photos of plants and/or flowers on their balcony, garden, home or office. The first 5 photos were awarded with a planting kit produced by the Italian company Piccolo Seeds.

### European Week for Waste Reduction

The European Week for Waste Reduction – EWWR, is an initiative that aims to raise citizens' awareness of the impact that our consumption and habits have on the environment and on climate change, promoting actions to reduce the amount of waste produced daily. The project also aims to raise awareness among institutions and consumers on the waste prevention strategies proposed by the EU and on the related solutions adopted by the Member States.

On the occasion of the EWWR 2020, four rounds of seminars were held together with the Veritas Group on the issues of traceability and certification of all the waste sorting sectors, also presenting the Waste Sorting Agenda, an update tool on the traceability of the supply chains, technologies environmental advances and awareness of the circular economy. These online seminars attracted a large audience (448 people), made up of 58.5% of secondary school students, 18.8% of Ca' Foscari students and 5.1% of University staff.

### University of Volunteering

The University of Volunteering project is a free training course open to everyone, designed for volunteers or aspiring volunteers. Due to the Covid-19 health emergency, the lessons relating to the a.y. 2019/20 from March to May 2020 were suspended and then resumed online. This edition of the University of Volunteering has seen a 15% increase in participation compared to previous years, with a class of 26 students, including three students and 10 Ca' Foscari teachers involved.

[www.unive.it/sustainable/Actions/Community](http://www.unive.it/sustainable/Actions/Community)

### Collaboration with ArteLaguna

The University has been collaborating for years with the **ArteLaguna Prize** in the creation of the special Art Reuse Sustainability (ARS) prize, with this edition's theme being the recycling of aluminium and the partnership with CIAL the Italian National Consortium of Aluminium Packaging. The winning installation was "Trans-forma" by the duo Francesca Adami and Mauro Fragiotta. The collaboration also continued for the following edition, with the organisation of the ARS 2020/2021 prize, in partnership with Contarina and a focus on RRR strategies (Reuse, Reduce, Recycle).



401-1

## KPI summary

Value	2020	Variation 2019
attracted economic value (millions of €)	€ 157.14	-0.3%
funds from the Italian Public Administration (millions of €)	€ 103.50	+3.2%
funds from international bodies (millions of €)	€ 2.39	+26%
economic distributed value (millions of €)	€ 138.18	-3.2%
total amount to suppliers from the Veneto Region including the province of Venice (millions of €)	€ 9.56	-23.1%
<b>Environment</b>	<b>2020</b>	<b>Variation 2019</b>
student rating on comfort of lecture hall/classroom, laboratory and study space (from 1 to 4)	3.06	+1.1%
water consumption (m <sup>3</sup> )	79,975	-1.5%
gas consumption (Sm <sup>3</sup> )	734,234	-3.4%
electricity consumption (kWh)	8,367,487	-19.5%
carbon emissions (tCO <sub>2</sub> eq)	5,737	-52.3%
<b>Staff</b>	<b>2020</b>	<b>Variation 2019</b>
Hours of training provided	13,680	-6.1%
Technical and administrative staff recruited (permanent contract)	38	+65.2%
Contract terminations of technical and administrative staff (permanent contract)	24	-7.7%
Teachers recruited (permanent contract)	45	-15.1%
Contract termination of teachers (permanent contract)	31	+72.2%
hours of agile working	528,667	+846.3%
people benefiting from remote working	613	+295.5%
<b>Students</b>	<b>2020</b>	<b>Variation 2019</b>
scholarships and other support for education (millions of €)	17.79	-5.7%
beneficiaries of study grants and unsecured loans (% of eligible students)	2,865	+8.4%
hours of tutoring for students with disabilities	6,000	=
<b>Teaching</b>	<b>2020</b>	<b>Variation 2019</b>
courses related to one or more SDGs (% of the total)	32%	-1%*
graduates in the calendar year who obtained sustainability competencies	68	+19.3%
% of courses with an overall positive average level of satisfaction	95.12%	-0.4%
<b>Research</b>	<b>2020</b>	<b>Variation 2019</b>
amount of funding for thematic research (without research grants)	39.77%	+1.3%*
scholar publications on sustainability-related issues	205	+28.1%
spin-offs active in the calendar year	15	+7.1%
<b>Engagement</b>	<b>2020</b>	<b>Variation 2019</b>
events on sustainability-related issues (% of the total)	10.51%	+2.75%*
students involved in sustainability projects	61	-44.5%

\*absolute variation

## GRI - Standards

The following table shows the list of indicators provided for by the new GRI Standards reported by the Ca' Foscari University of Venice. These are the main global reference standards for sustainability reporting. There are 47 indicators considered relevant and applicable to the University out of a total of 169. Next to each GRI Standards indicator, reference is given to the page number of this document.

More information on the Global Reporting Initiative (GRI) can be found on the website [www.globalreporting.org](http://www.globalreporting.org)

GRI	Indicator	Page
<b>Universal Standards</b>		
102-01	Name of the organization	p. 6
102-02	Activities, brands, products, and services	p. 6
102-03	Location of headquarters	p. 6
102-04	Location of operations	p. 6
102-05	Ownership and legal form	p. 6
102-06	Markets served	pp. 34, 40, 48
102-07	Scale of the organization	p. 6
102-08	Information on employees and other workers	p. 28
102-09	Supply chain	p. 17
102-12	External initiatives	p. 10
102-13	Membership of associations	p. 10
102-14	Statement from senior decision-maker	inside cover
102-15	Key impacts, risks, and opportunities	pp. 7, 10
102-16	Values, principles, standards, and norms of behavior	p. 11-12
102-17	Mechanisms for advice and concerns about ethics	pp.11-13
102-18	Governance structure	p. 8
102-19	Delegating authority	p. 8
102-20	Executive-level responsibility for economic, environmental, and social topics	p. 8
102-22	Composition of the highest governance body and its committees	p. 28
102-23	President of the highest governance body	p. 9
102-40	List of stakeholder groups	p. 13
102-43	Approach to stakeholder engagement	pp. 45-56
102-50	Reporting period	p. 3
105-51	Date of most recent report	november 2020
102-52	Reporting cycle	annual
102-53	Contact point for questions regarding the report	p. 66
102-55	GRI content index	p. 60

GRI	Indicator	Page
<b>Economic standards</b>		
201-01	Direct economic value generated and distributed	pp. 14-16
201-04	Financial assistance received from government	p. 15
203-01	Infrastructure investments and services supported	p. 23
204-01	Proportion of spending on local suppliers	pp.14, 17
205-02	Communication and training about anti-corruption policies and procedures	p. 11-12
<b>Environmental Standards</b>		
302-01	Energy consumption within the organization	pp. 20-21
302-04	Reduction of energy consumption	pp. 20-21
303-05	Water consumption	pp. 20-21
305-01	Direct (Scope 1) GHG emissions	p. 26
305-02	Energy indirect (Scope 2) GHG emissions	p. 26
305-03	Other indirect (Scope 3) GHG emissions	p. 26
305-05	Reduction of GHG emissions	p. 26
306-02	Waste by type and disposal method	p. 24
<b>Social Standards</b>		
401-01	New employee hires and employee turnover	p. 59
403-05	Worker training on occupational health and safety	p. 33
403-06	Promotion of worker health	pp. 31-33, 39
404-01	Average hours of training per year per employee	p. 32
404-02	Programs for upgrading employee skills and transition assistance programs	p. 32
404-03	Percentage of employees receiving regular performance and career development reviews	100%
405-01	Diversity of governance bodies and employees	p. 28

## Implementation of the 2030 agenda

Ca' Foscari University of Venice has included within its Strategic Plan its commitment to promoting the systematic adoption of the United Nations' agenda of Sustainable Development Goals. The following table shows the goals, highlighting which actions contribute to achieving the 17 goals included in the 2030 Agenda. Next to each SDG, there is a reference to the pages of this document in which the related activities are described.

Goal	Target	Paragraph
	3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being 3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all 3.9 By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination"	Carbon emissions management Affiliation for the University Staff University welfare Ca' Foscari responsible Sports
	4.3 By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university 4.4 By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship 4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations 4.7 By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development	Staff Training The right to education Integration between University and the world of work Education on sustainability Mapping courses according to the SDGs Innovation and experimentation in education MOOC on the 2030 Agenda Sustainability competencies "Art & Sustainability" projects Waste Matters / October 2020 – September 2021 University of Volunteering

Goal	Target	Paragraph
	5.4 Recognise and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and the family as nationally appropriate 5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life 5.b Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women	The Guarantee Committee for Equal Opportunities, Employee Wellbeing and Non-Discrimination at Work Family Audit Certification LEI project – "Leadership, Energy, Entrepreneurship"
	6.4 increase efficiency in the use of water and ensure supplies of fresh water 6.5 implement integrated water resources management systems	Energy Consumptions Carbon emissions management
	7.2 By 2030, increase substantially the share of renewable energy in the global energy mix 7.3 By 2030, double the global rate of improvement in energy efficiency	Energy Consumptions Building interventions Carbon emission management Ca' Foscari research on sustainability
	8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-year framework of programmes on sustainable consumption and production, with developed countries taking the lead 8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training 8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment	Social and environmental sustainability Protection and guarantee bodies Value structure Supply Chain and GPP Energy consumptions Family Audit Certification Staff training Safety training Integration between University and the world of work "Art & Sustainability" projects
	9.5 Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending	Ca' Foscari research on sustainability Institute for Global Challenges

Goal	Target	Paragraph
	10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status 10.3 Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard 10.4 Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality	Family Audit certification Affiliations for University staff University Welfare Right to Education Inclusion
	11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons 11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality, municipal and other waste management	Energy consumptions Building interventions Waste management Staff and student mobility Carbon emissions management Waste Matters/ October 2020 – September 2021 Communicating sustainability European Week for Waste Reduction University of Volunteering
	12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse 12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities 12.8 By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature	The supply chain and Green Public Procurement Compraverde Prize - Tender for the supply of water bottles Building interventions Waste management Student and staff mobility Carbon emissions management Education on sustainability Sustainability competencies Waste Matters/ October 2020 - September 2021 A whale at Ca' Foscari M'illumino di meno European Week for Waste Reduction

Goal	Target	Paragraph
	13.2 Integrate climate change measures into national policies, strategies and planning 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning	Energy consumptions Building interventions Staff and student mobility Carbon emissions management Education on sustainability
	14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution 14.2 By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans 14.3 Minimise and address the impacts of ocean acidification, including through enhanced scientific cooperation at all levels	Compraverde Prize - Tender for the supply of water bottles Waste management Carbon emissions management A whale at Ca' Foscari
	15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements 15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species	Compraverde Prize - Tender for the supply of water bottles Waste management Carbon emissions management A whale at Ca' Foscari M'illumino di meno
	16.5 Substantially reduce corruption and bribery in all their forms 16.6 Develop effective, accountable and transparent institutions at all levels 16.7 Ensure responsive, inclusive, participatory and representative decision-making at all levels 16.10 Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements	Our values, principles and codes The prevention of corruption
	17.16 Enhance the global partnership for sustainable development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the sustainable development goals in all countries, in particular developing countries. 17.17 Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships.	Social and environmental responsibility Integration between University and the world of work "Art&Sustainability" projects Ca' Foscari research on sustainability ArteLaguna Collaboration



Ca' Foscari  
University  
of Venice

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