

***How the RUS spreads the culture and
good practices of sustainability, both
inside and outside the universities***

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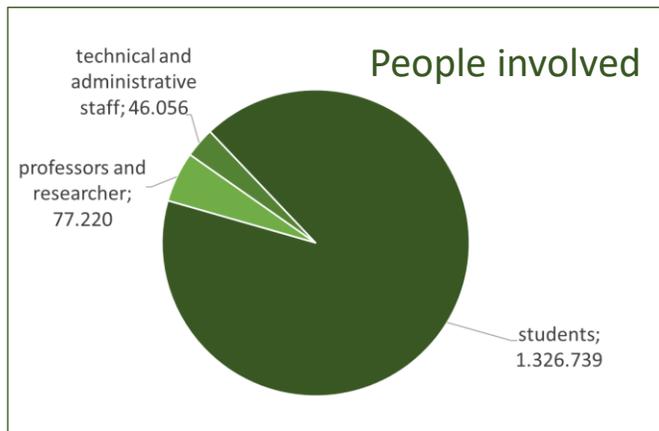


RUS - Rete delle Università per lo Sviluppo Sostenibile Italian University Network for Sustainable Development

Established by the CRUI in 2016 - 58 universities.

Intend to promotes a sustainable path inside the universities and in the surrounding territory through research, application and dissemination of ecological choises. The goal is to make the universities really sustainable both from environmental, social and economic point of view.

11 Universities in the executive committee: Milano-Bicocca, Bari Politecnico, Bologna, Milano Politecnico, Milano Statale, Parma, Roma Tor Vergata, Torino Politecnico, Siena, Venezia, Verona.



Website: www.reteateneisvilupposostenibile.it

REPRESENTATIVENESS

Involve much more the participating universities, improving the connections within the Network and activating more and more people in each University

INTERNAL PROCESSES IN EACH UNIVERSITY

Encourage, through the Working Groups, the dissemination of good practices and start the activities of gathering information, useful as elements of self-assessment and for a subsequent definition of common metrics. These processes will contribute to improving the management and reporting of environmental and social aspects in each University.

EDUCATION

Propose initiatives aimed at developing the transdisciplinary educational dimension in university programs, in order to contribute to the growth of the culture of sustainable development and to influence the adoption of correct lifestyles by the students.

UPDATE

Organize lifelong learning initiatives for staff on topics of common interest.

ENGAGEMENT

Develop initiatives related to sustainable development with a view to stakeholder engagement, in the single universities, in collaboration between several universities, as RUS network.

Aims of RUS network:

- Spread culture and good practices of sustainability;
- Increase the positive impacts of the Universities on the whole society;
- Promote the SDGs (Sustainable Development Goals) and contribute to the achievement of the objectives;
- Give prominence and value to the Italian network at the international level.

RUS have 5 working group about:

1. Energy;
2. Waste;
3. Mobility;
4. Climate Change;
5. Education





Partnership with ASVIS (Italian alliance for sustainable development) for achieving the SDGs (Sustainable Development Goals) of UN 2030 Agenda



The main goal for universities is number 4



SUSTAINABLE DEVELOPMENT GOAL 4

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all



In particular, the target 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

The commitment for sustainability of the university of Milano-Bicocca: BASE

(Bicocca Ambiente Società Economia – Bicocca Environment Society Economy)



The Bicocca district: a new model based on sustainability (thanks to the university)



From heavy industry (Pirelli, Breda...) to a new “district of knowledge”

Since its foundation in 1998, the **University of Milano-Bicocca** has chosen to engage actively in order to make its structures sustainable from an environmental, social and economic point of view.

The aim has been not only to reduce the costs and the environmental impact of its management but also to **promote sustainable behaviour among its employees and students.**



BASE: the commitment for sustainability of the university of Milano-Bicocca

The University of Milano-Bicocca has created **BASE** (Bicocca Ambiente Società Economia – Bicocca Environment Society Economy), an internal center with the aim of promoting the interaction between research, training, and of stimulating actions of intervention for sustainability, both within the University and outside.

Examples are the realization of studies and research on sustainability, training activities on the subject for students and staff, and coordination of different sectors of the University in the implementation of measures for sustainability. Outside the University, BASE supports the attention towards sustainability by participating in working groups locally (Bicocca district), nationally (University Network for Sustainable Development - RUS), and at international level (International Sustainable Campus Network - ISCN).

BASE – Areas of action



First experience in the field of sustainability reporting.

The report aims to describe to stakeholders the University involvement on the common theme of sustainability.

At the same time it wants to share information and engage students, professors and staff in choices and activities carried out to reduce environmental impact and improve the wellbeing on campus.

The report is a communication tool to affirm the University's position in sustainability towards the community and stakeholders.

It is an essential tool to raise awareness of its activities, and to improve and enhance the engagement of the University towards sustainability.



Aims of the report:

- describe and analyze the activities and initiatives of the University of Milano-Bicocca in the three areas of CSR (Corporate Social Responsibility): social, environmental, economic, in terms of education, participation, management activities, actions in synergy with the local community, relations with public and private stakeholders.
- measuring sustainability performance: it means to identify critical points, possible improvements and new target;
- basis for working in the coming years. The University is a complex organization: we want to involve and stimulate the participation of all the people who compose it.

Standard adopted: GRI (Global Reporting Initiative), which allows the application of Key Performance Indicators (KPIs) similar to those used by private companies.



Some environmental achievements

New waste management system



Mobility management



Communication and events

Biccocca Sostenibile

Luca Mercalli
meteorologo, climatologo, divulgatore scientifico

ACQUA
lo la bevo così!

- 14** erogatori installati
- 6.000** borracce acquistate
- 253.000** litri di distribuzione annua
- 506.000** bottigliette risparmiate
- 18.200** kg CO2/anno evitata

incontra gli studenti

22 novembre
Aula Magna, Edificio U6
ore 10.00
Piazza dell'Ateneo Nuovo, 1 - Milano

Vai su www.unimib.it/bicoccasostenibile/mercalli
e scopri come ottenere la borraccia.

Education and participation



Water





Social responsibility and relationship with stakeholder

The University activates a listening process with stakeholders (Staff, students, community, public and private entities) and develops initiatives to improve the well-being and quality of life of those who relate with the University.

The aims are:

- Improve well-being and quality of life on campus
- Rewarding schemes
- Strengthening the local, national and international perspective
- Promoting global citizenship

Some achievements:

Students growth (+0,6%), improvement of attractiveness (+1,2% international students), level of post-graduate employment above Italian average value

+2,2 % staff, +4% professors

The University guarantees the growth and protection of human resources with many actions:

Improve Work-life balance; health protection (Unisalute); price reduction for transport subscription (investment of 148k euro); Project 0-6 years (kindergarden); Disability service DSA

Example of relationship with the local territory: coordination of the “Bicocca district”