

# Sustainability Plan 2026-2030



Parc Científic de Barcelona  
UNIVERSITAT DE BARCELONA



The Sustainability Plan 2026-2030 is a reflection of the institution's commitment to scientific excellence and innovation, without neglecting the well-being of people and the environmental footprint of its research. The Plan brings together 19 projects and 52 actions that contribute to the realisation of the 7 most relevant SDGs in PCB activity.



## Working from excellence to improve the health and well-being of our people and society

### PROJECTS

P1

### Quality in the provision of services and an offer of high-level spaces and technology.

Maintain quality standards in service provision and commitment to continuous improvement.

#### Related actions

- Update quality standards as a continuous improvement tool (ISO 9001:2026 and ISO 14001:2026).
- Attain quality certification related to animal care and use in experimentation (Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC)).
- Digitalise essential activities in scientific service areas.
- Monitor and measure customer satisfaction.
- Optimise the accessibility, clarity and coherence of the information available to customers, with the aim of strengthening their autonomy, improving their experience and guaranteeing efficient operational communication about the PCB-UB's services and spaces.

P2

### Community development (internal and external).

Continue to focus on social activities as a source of exchange of experiences and mutual enrichment.

#### Related actions

- Continue to incorporate new actions to revitalise the community.
- Bring the PCB-UB's activity to its immediate vicinity of the city.

P3

## People's well-being and health.

Continue promoting actions for the physical and mental well-being of the people in the PCB community and team.

### Related actions

- Create new spaces for quality rest and mental time-outs.
- Extend the greenery in rest and transit areas.
- Actions to prevent and manage work overload and implement a digital disconnection protocol.



## A commitment to training and scientific vocation, both now and in the future

### PROJECTS

P1

Expanding the scope of the Recerca en Societat (RESSÒ) programme.  
Continue to promote scientific vocations and scientific culture among citizens.

### Related actions

- Gain visibility and recognition for the RESSÒ (Recerca en Societat) programme, submitting it for prizes and awards and participating in events, congresses and meetings.
- Obtain additional funds that contribute to the economic sustainability of the programme and strengthen public-private collaboration.
- Open the programme to new audiences and promote new projects that foster a critical spirit, scientific culture and confidence in research.
- Continue to awaken an interest in scientific careers among young people.

P2

## Sustainability and basic research.

Include environmental and social sustainability in science dissemination activities.

### Related actions

- Inspire the community and capitalise on senior scientific talent who leave active working life to collaborate with the PCB-UB. Leverage knowledge in PCB actions.
- Develop and disseminate a manual of good environmental practices for an educational laboratory. Offer this manual as a teaching resource for teachers and schools.



## A commitment to the people at the PCB-UB

### PROJECTS

P1

### Staff satisfaction.

Create growth opportunities for the team by promoting communication, active listening, and mutual trust in a shared global project.

#### Related actions

- Carry out cohesion activities that help strengthen relationships and generate a greater sense of belonging to the PCB-UB project.
- Assess staff satisfaction and apply derived measures.

P2

### Talent management.

Contribute to professional development and personal growth. Use career planning as a tool for personal growth.

#### Related actions

- Create a horizontal career plan for PCB-UB staff.
- Carry out an internal study on PCB-UB remuneration.
- Engage in analysis and strategic planning for PCB-UB human resources.
- Give positive, constructive feedback to advance the team's professional development.

P3

### Training in new skills, new challenges and emerging risks for our society.

Collaborate in training professionals in transferable skills.

#### Related actions

- Provide training and build cohesion in sustainability.
- Accompany people in learning about new risks: fraud-cybersecurity, digital culture (AI) and other emerging risks.





Promoting innovation and scientific research, and maintaining the SDGs and sustainability in the PCB-UB's business culture

## PROJECTS

P1

Internal and external communication of the milestones achieved in the field of sustainability.

Communicate to stakeholders the progress of the PCB-UB as an organisation that contributes to sustainable development.

### Related actions

- Draw up a CSR report within the summary of social impact results.
- Write up press releases. Report the results of the main sustainability indicators
- Promote PCB-UB sustainability on social media.

P2

Raising awareness of social responsibility and environmental crisis while promoting knowledge of sustainability in the PCB-UB community and team.

Train people committed to improving the quality of life, promoting inclusion and generating community. Inspire people to have a positive impact.

### Related actions

- Hold discussion panels and conferences, as well as social and environmental activities.



Being efficient in the use of resources, promoting the circular economy and promoting purchasing with environmental and social criteria

## PROJECTS

P1

Energy efficiency and reduction of natural resource consumption.

Apply technical solutions to analyse, control and reduce electricity consumption. Report on results.

### Related actions

- Implement an energy management system (EMS) with the aim of continuously and systematically improving energy performance and the management system.
- Expand the digital distributed metering system to have detailed knowledge of the energy consumption of different consumers.
- Identify and apply water-saving measures.
- Implement mechanisms to communicate consumption and environmental indicators to customers. Have clear and transparent information on water, energy, natural gas and waste consumption.

P2

## Gaining autonomy in the production of energy and other raw materials.

Use technological surveillance to continue increasing the self-generation of electrical energy as well as identify viable solutions to apply to the in-situ production of raw materials of interest (N<sub>2</sub>, CO<sub>2</sub>, etc.).

### Related actions

- Install photovoltaic panels on available surfaces.
- Participate in the UB project to share energy produced on the roofs of UB buildings on the campus.
- Engage in technological surveillance. Evaluate a project for on-site production of nitrogen gas or other technical gases.

P3

## Responsible purchases.

Apply sustainability criteria to public procurement and contracting as well as to minor. purchases.

### Related actions

- Train staff involved in contracting and purchasing operations.
- PCB Shop: point of sale of solidarity and/or environmentally friendly products.

P4

## Circular economy and waste reduction.

Consolidate the culture of exchange and reuse of materials and prevent the generation of waste.

### Related actions

- Promote circular economy and reuse of materials.
- Prevent and reduce the production of biosanitary waste or other hazardous waste through the careful separation of infectious from non-infectious materials and the replacement of hazardous with non-hazardous.

13

CLIMATE  
ACTION

## Contribute to the fight against climate change and advance the 2030 GHG\* requirements

\*GHG: greenhouse gases

### PROJECTS

P.1

## PCB decarbonisation processes.

### Related actions

- Calculate the PCB-UB's annual carbon footprint.
- Renovate climate production equipment. Select efficient equipment (heating and cooling pump). Work to eliminate GHG.
- Promote sustainable mobility and apply the actions defined in the Company Commute Plan.

## P2 Decarbonisation of the value chain.

### Related actions

- Reduce suppliers' carbon footprint.
- Carry out awareness-raising actions for customers so they can take action in their operations and relationships with suppliers and decarbonise their value chain.

## P3 Increasing the resilience and adaptability of buildings and infrastructures to violent natural phenomena.

### Related actions

- Review, replace and reinforce old structural elements with criteria for resistance to floods and episodes of strong winds.
- Supply elements to stop or reduce water ingress (physical barriers, suction pumps, etc.).
- Promote new constructions with technical solutions to resist violent natural events.
- Promote protected and protective structures against wind, rain, floods and heat waves.



## Establish partnerships to contribute to the achievement of the SDGs

### PROJECTES

## P1 Strengthening of the PCB-UB community sustainability commission.

### Related actions

- Select projects of collective interest to promote sustainability in the business policies of the members of the Commission.
- Consolidate a stable framework to develop sustainability projects in the biotech sector.

## P2 Relations with stakeholders in the health system.

### Related actions

- Strengthen relations with hospitals. Exchange good practices and experiences.
- Support the Sustainable Research Catalonia (SuRe-Cat) network of research centres and organisations in Catalonia.



## PCB COMMITMENT TO SDGS

The Parc Científic de Barcelona of the University of Barcelona (PCB-UB) underlines its firm commitment to moving towards a more responsible and resilient future. This roadmap includes the priorities and lines of action that will guide the evolution of the PCB-UB in the coming years, with the aim of contributing positively to addressing global social challenges and the climate emergency.



[www.pcb.ub.edu/en/sustainability/](http://www.pcb.ub.edu/en/sustainability/)



Parc Científic de Barcelona  
UNIVERSITAT DE BARCELONA

Aquesta impressió s'ha realitzat seguint criteris d'ecoedició.

S'ha utilitzat paper FSC, impressió digital amb tòners reciclables i una tirada ajustada com a part del nostre compromís amb pràctiques sostenibles i respectuoses amb el medi ambient.

