

## Sustainability

Mother Earth is clearly urging a call to action. Nature is suffering, and we must immediately change our energy consumption, resource management and collective behaviour to prevent the catastrophic destruction of our environment. The Sustainability Committee of the CNB was created in the Mother Earth Day (April 22nd, 2022) with the commitment to promote in the CNB awareness, improve the care of our environment and reduce the environmental impact derived from our daily activity in it. The committee was initially formed by twelve volunteers from all professional levels.

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In these eight months, several actions have been taken to improve sustainability at the CNB. First, we produced a report analysing whether we were doing enough to alleviate the environmental crisis. This report identified weaknesses in the current waste recycling management, that led us to set up new initiatives. We have installed new recycling bins for plastic and paper in areas that lacked them. We also installed bins to separate organic waste in the cafeteria and other lunch areas. In collaboration with the company Terracycle we are now recycling writing supplies such as pens, correction markers or highlighters.

We have produced and distributed informative guides to encourage CNB workers to use properly the new recycling bins.

A further step was to launch a car-sharing initiative, to reduce pollution in the daily commute to work. In addition, the CNB has replaced its institutional vehicle for an electric one, and the parking-lot has now a charging point for electric cars that can be used by CNB workers.

It is necessary to continue promoting measures in the CNB that reduce energy comsumption, and conserve resources. Energy use varies widely across the institute, from energy-dense laboratories to offices, each posing different challenges in reducing emissions. We are currently working with researchers, staff, and building managers to envision and implement sustainable practices and technologies that will contribute to CNB's goals and commitments to confront the challenges of climate change.

