

By means of this policy, the **Institut Català d'Investigació Química** expresses its belief that catalysis is the key to developing sustainable chemistry, capable of selectively obtaining products, minimizing both the consumption of energy and raw materials, and waste produced.

Chemistry plays a fundamental role in obtaining and developing renewable energy resources. In this respect, research at ICIQ is focused on extracting hydrogen from water through sustainable processes, the development of more efficient photovoltaic devices and the conversion of CO₂ into liquid fuels and raw materials for the Chemical industry.

In order to undertake its activities in a sustainable manner, ICIQ is committed to improving the environment and preserving natural resources through efficient and responsible use.

ICIQ management is committed to adopting all measures necessary to comply with the Environmental Policy, taking on the following commitments:

- Undertake the implementation of the actions associated to this policy in accordance with the 17 Sustainable Development Goals set by the United Nations 2030 Agenda.
- Promote the active participation and a sense of responsibility among staff in relation to the environmental impact of the centre's activities through information, dissemination and continuous training.
- Establish mechanisms for evaluating the environmental impact of our activities and, consequently establish plans of action and control.
- Dedicate resources, set up working groups and establish channels of communication between workers and management in order to transmit proposals for making improvements, suggestions and other contributions.
- Incorporate resources to enable the use of materials and tools with zero or low environmental impact.
- Carry out efficient and responsible management of all the waste generated by ICIQ activity. Prioritize the recovery of waste with regards to its disposal.
- Integrate the principles of reducing, recycling and reusing resources in the centre's activities. Reduce the consumption of single use consumables.
- Include sustainability and environmental responsibility as requirements in the public tenders issued by the centre.
- Study and incorporate systems for minimizing emissions in all areas of the institute.
- Promote innovation, technological improvements and energy efficiency to attain sustainable growth.

- Promote responsible mobility and reduce the environmental impact of all the centre's users.
- Meet and exceed all legal and mandatory requirements, taking on, among other things, the most ambitious commitments of the sector in environmental terms, collaborating with the public administration and other bodies concerned.
- Constantly promote activities to prevent pollution, and establish goals to progressively reduce emissions and the discharge of materials into the environment, in particular through the application of technical improvements, with the commitment and participation of the entire institute and its processes, whenever technically and financially viable.
- Disseminate this policy among all members of the institute.

The ICIQ Environmental Policy affects all the activities carried out at the centre or in its name or on its behalf, bearing in mind that taking care of the environment is everybody's responsibility and that each and every person should ensure the appropriate use of the resources at hand, minimizing the production of waste and facilitating its recovery.

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