ICOS in a nutshell

The Integrated Carbon Observation System (ICOS) produces harmonised European-wide measurements of the carbon cycle, greenhouse gas emissions and atmospheric concentrations of greenhouse gases.

The ICOS network integrates atmosphere, ecosystem and ocean observation stations across Europe and beyond.

ICOS Central Facilities carry out data processing, quality control, calibration, instrument development and training.

The ICOS Carbon Portal facilitates unrestricted data access to various audiences, such as researchers, students, journalists, decision-makers, or citizens.





Standardised greenhouse gas measurements throughout Europe







info@icos-ri.eu

ICOS ERIC Head Office Erik Palménin aukio 1 00560 Helsinki, Finland

icos-ri.eu

