Japan Greenhouse Gas Center

Exploring the greenhouse gas landscape

Established in October 2026

An all-Japan initiative integrating greenhouse gas information and scientific findings; strengthening collaboration in observations and modelling; providing one-stop access to resources for researchers, policymakers, businesses, and the public; and supporting scientific assessments and climate action.

Participating Organizations

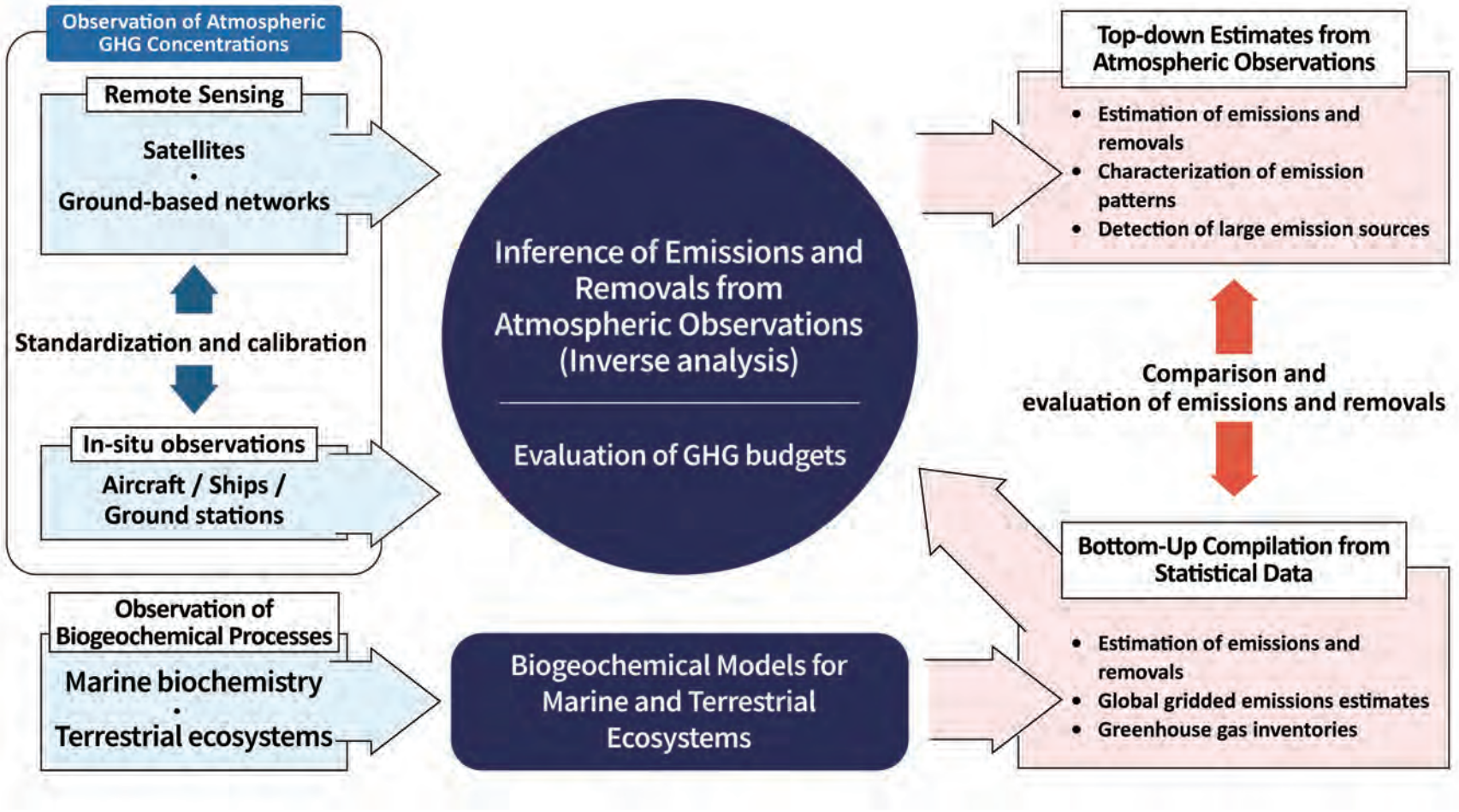
National Institute for Environmental Studies (NIES) / The University of Tokyo / Hiroshima University /
Japan Agency for Marine-Earth Science and Technology (JAMSTEC) / Meteorological Research Institute (MRI) / Japan Aerospace Exploration Agency (JAXA)

Supporting Organizations

Ministry of the Environment, Japan / Institute for Global Environmental Strategies (IGES) /
Japan Meteorological Agency (JMA) / Forest Research and Management Organization

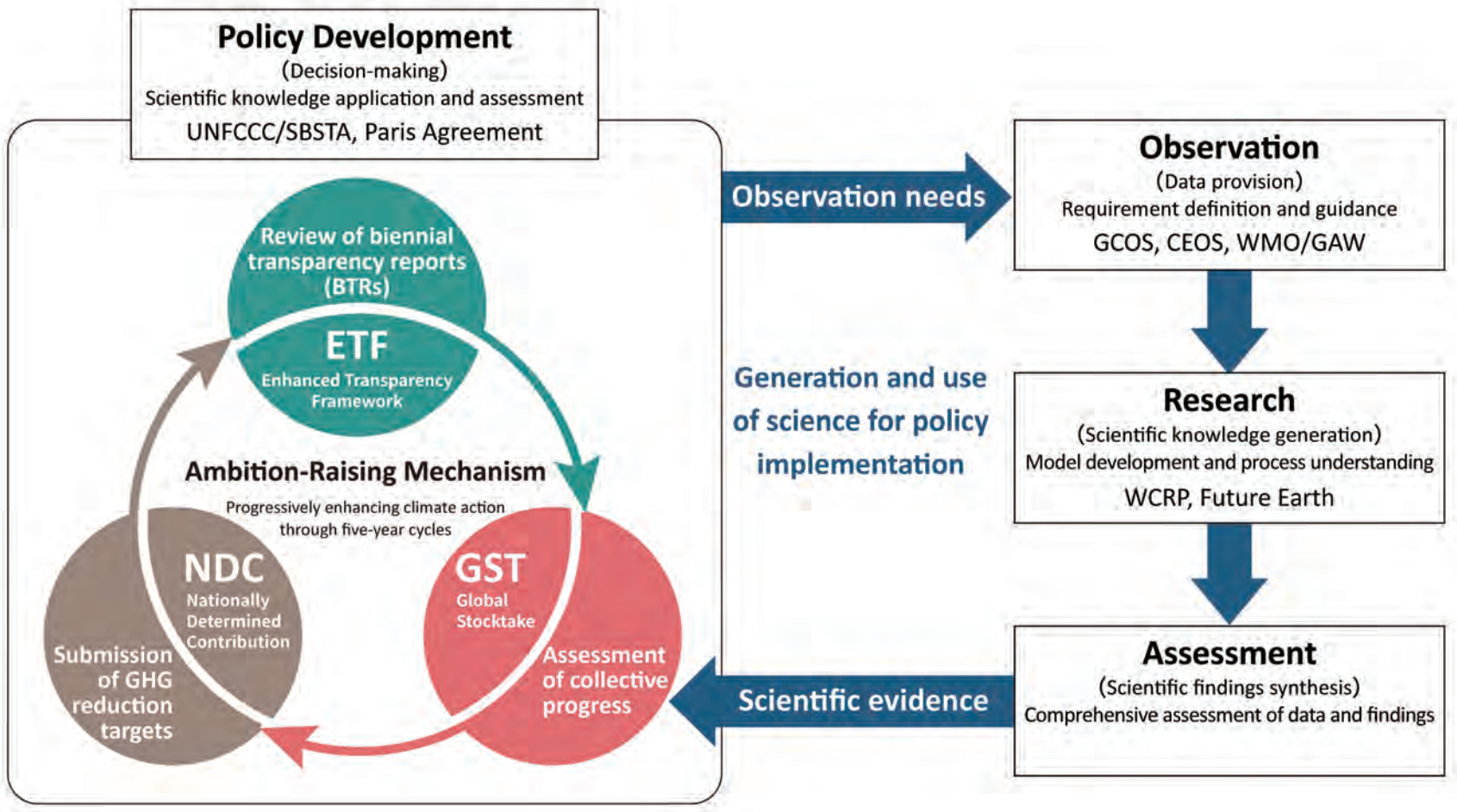
From Observations to Greenhouse Gas Budgets

Providing access to observations, inventories, models, and assessment products for understanding greenhouse gas budgets.



From Scientific Evidence to Climate Policy

Connecting scientific evidence with climate policy processes, including the Paris Agreement's BTRs, NDCs, and the Global Stocktake.



For further information, please contact: ghgc-contact@nies.go.jp | Japan GHG Center Office, Earth System Division, National Institute for Environmental Studies (NIES)