

## **Mizuho Financial Group Joins Global CCS Institute**

Mizuho Financial Group, Inc. (President & CEO: Masahiro Kihara) has joined the international think tank Global CCS Institute (GCCSI), which aims to promote use of Carbon dioxide Capture and Storage (CCS) technology worldwide.

CCS is a suite of technologies that separate out and capture carbon dioxide emitted from power plants, factories and other similar sources, and inject and store it deep underground. As such technologies are necessary, especially for hard-to-abate sectors, to achieve carbon neutrality, further technological development and societal implementation of CCS is being anticipated globally.

In Japan, CCS is regarded as an essential part of the government's 6<sup>th</sup> Strategic Energy Plan, which aims to achieve a 46% GHG emissions reduction by 2030 and carbon neutrality by 2050. Furthermore, the Agency for Natural Resources and Energy is in the process of establishing a CCS long-term road map towards achieving sustainable development of the Japanese economy and securing a stable supply of energy.

Founded in Melbourne, Australia in 2009, GCCSI is an international think tank with more than 120 participating organizations from all over the world, including governments, private sector companies, research institutions and industrial associations. GCCSI plays an important role in providing information related to global CCS technologies, projects and related regulations, as well as acting as a promoter and facilitator of the global CCS community to improve recognition of the technology.

By joining GCCSI, Mizuho aims to deepen its CCS related industry and technology knowledge, and contributing to the implementation of CCS technology, thereby strengthening our commitment towards assisting Japanese industry to achieve carbon neutrality.

### About GCCSI

Establishment	2009
Head Office	Melbourne, Australia
Scope of Operations	Research on all aspect of CCS including regulation/technology/policy. Advocacy to improve recognition of CCS.
Members	135 organizations (as of April 2022)