

# Session Title:

#### Name:

Motohiko NISHIMURA

### **Position:**

Executive Officer, Hydrogen Strategy Division, Kawasaki Heavy Industries, Ltd.

# Abstract title:

Kawasaki's Challenge toward Carbon Neutrality

# Abstract text (within 100 words):

Kawasaki is pioneering the hydrogen revolution by developing all the technologies needed for the establishment of global hydrogen supply chains from production to transportation, storage and utilization.

Following the successful completion of the Hydrogen Energy Supply Chain Pilot Project between Japan and Australia, now Kawasaki is working to scale up its hydrogen-related technologies to deliver large-scale, stable production of clean hydrogen at a reasonable cost around the 2030s. In the 2020s, Kawasaki will conduct a commercial demonstration project, with funding from the Japanese Government's Green Innovation Fund, to explore the feasibility of its projects, including their economic viability.