

# Mobility Hydrogen Public-Private Conference

- Decarbonizing the transportation sector is imperative if a carbon-neutral society is to be achieved.
- For categories whose travel distances are too long for electric vehicles (**e.g., large buses and trucks**), **many countries are rapidly switching to fuel cells**. In Japan on the other hand, the future vision for the commercial mobility sector (e.g., FC buses and trucks) has still only been partially sketched out, so **both suppliers and demanders are finding it difficult to predict what might lie ahead**.
- Expanding adoption in the mobility sector involves many issues, notably the supply quantity and cost of FC vehicles and hydrogen fuel, and the strategic development of infrastructure suitable for how people will use them. Therefore, **both the demanders and suppliers will need to cooperate cross-industrially**. In light of these circumstances, METI is going to launch **a study group for the public and private sectors (and the suppliers and demanders) to develop a shared future vision and discuss together what policies will be necessary to achieve it**, with a view toward achieving that expanded adoption.

## Issues To Be Discussed

- **Identifying priority categories (e.g. buses and small and large trucks) in the mobility sector**
- **Scale to introduce the vehicles and infrastructure on by 2030, and road maps for doing so**
- **Optimal distribution of hydrogen stations based on uses (last mile, trunk lines, etc.)**
- **Cost targets for the vehicles, hydrogen stations (introduction and operation), and the hydrogen itself**
- **Various measures in light of the above (budget, systems, etc.)**

## Study Group Members

<b>Suppliers</b>	Infrastructure and hydrogen supply companies
<b>Demanders</b>	Automotive OEMs, carriers, and shipping companies
<b>Experts</b>	Hydrogen and logistics experts
<b>Ministries involved</b>	METI (En. Sys. Div. and Automobile Div. will jointly be the secretariat), MLIT (Policy Bureau, Road Bureau, Road Transport Bureau)
<b>Others</b>	MOE (Will be added as necessary)

## Schedule

The study group will hold on September 8.  
After that, interviewing members and other activities will continue into October.  
An interim report will be prepared between autumn and the end of the year.