

# RD20 : Research and Development 20 for Clean Energy Technologies

## Scope and purpose

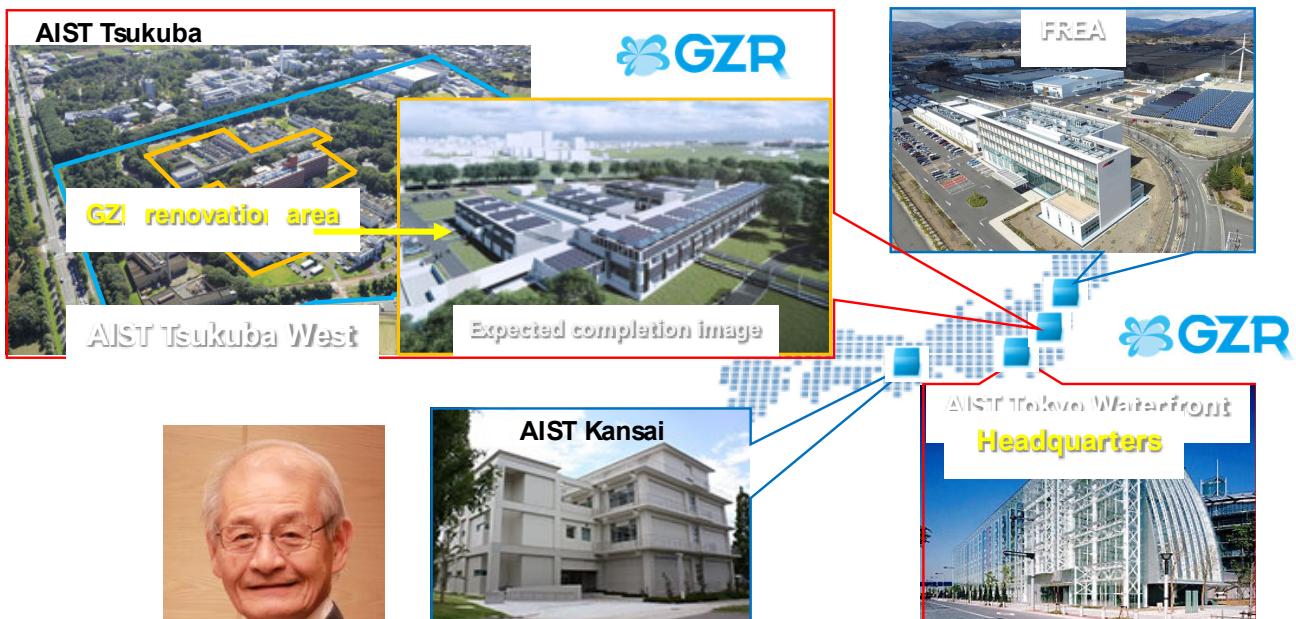
- The RD20 conference is one of “Zero-Emission Initiatives” under a governmental policy of “Environment Innovation Strategy” set in 2020.
- The aim of the conference is to promote global collaboration and innovation for realizing a decarbonized society by gathering together the topmost experts of the leading R&D institutes from the G20 member nations.

## 1<sup>st</sup> RD20 conference

- The 1<sup>st</sup> RD20 conference was held on Oct 11<sup>th</sup>, 2019 in Tokyo with 23 institutes from all the G20 countries with two outcomes ; RD20 Chair Summary and an abstract book “RD20 Now & Future” was issued. < <https://rd20.jp/>>
- “Global Zero Emission Research Center” was established as a new research base in AIST under a leadership of Dr. YOSHINO Akira, the 2019 Nobel Laureate in Chemistry, to realize ambitious target of decarbonized society by gathering world’s wisdom. < <https://unit.aist.go.jp/gzr/en/index.html>>

## GZR: Global Zero Emission Research Center

- **GZR** is a joint research base for zero emission technologies, as a hub of aggregated knowledge from all over the world.
- **GZR** will conduct research for innovative environmental and energy technologies, including those in the fields of renewable energy, storage batteries, hydrogen, separating and utilizing carbon dioxide, and artificial photosynthesis.



Dr. YOSHINO Akira, Director