

**Plenary 3** November 4 (Thu.), 2021 / 10:00-10:40

[Live]

**Prof. Jian-Ren Shen**

(Okayama Univ., Japan)

○ Biography

- Graduated from Zhejiang Agricultural University, China, in July, 1982.
- Obtained a Master degree from Tokyo University of Agriculture and Technology, Japan, in March 1986.
- Obtained a PhD degree from The University of Tokyo, Japan in March 1990.
- Worked as Research Scientist and Senior Research Scientist in RIKEN institute, Japan during 1990 to 2003.
- Then moved to Okayama University, Japan, as a professor in 2003.

Studied on the structure and function of photosystem II, in particular solved the structure of photosystem II at an atomic resolution in 2011, which is selected as one of the ten breakthroughs in 2011 by the journal Science. Recent activities include studies on the intermediate structures of photosystem II using femtosecond X-ray free electron lasers.

Obtained the Asahi Prize, Prime Minister's Award of Japan on "Midori-No-Gakujutsu-Sho" (Green Science), Japan, the Gregori Aminoff Prize from the Royal Swedish Academy of Science, etc.