

## **Prof. Satarou Yamaguchi**



Prof. Satarou Yamaguchi is appointed Director of the Center for Applied Superconductivity and Sustainable Energy Research (CASER) at Chubu University.

He graduated from the Department of Physics in 1975 and the Graduate School of Physics in 1980 at Nagoya University. In 1982 he received his Doctor of Science from Nagoya University. His doctoral thesis was on plasma spectroscopy and the energy transport of high temperature plasma for fusion reactors.

In 1981 Prof. Yamaguchi started his professional career at Mitsubishi Electric Corp. in the Department of Nuclear Energy Development, where he developed the software, magnets, power supplies, switchgears and diagnostic systems for plasma fusion experiments.

In 1992 he became Associate Professor at the National Institute of Fusion Science (NIFS) where he completed the Large Helical Device and in 2001 he was appointed Professor in the Department of Electrical Engineering at Chubu University.

