



## Hiroo Yugami

Executive Vice President  
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Co-Creation

Hiroo Yugami is the Executive Vice President for the Science Park, Disaster Reconstruction and Regeneration, and Nano Terasu Co-creation of Tohoku University.

He received the PhD. Degree from Osaka University, Japan, in 1988.

He was a research associate in the Research Institute for Scientific Measurements, Tohoku University from 1987 to 1994.

He was a Visiting Scholar at Max Planck Institute for Solid State Research Stuttgart, Germany from 1992 to 1993. He moved to the School of Engineering, Tohoku University, as an Associate Professor in 1995.

He was a Professor (2001-2024) in the Department of Mechanical Systems Design Engineering, and he also served as the Dean of the Faculty and Graduate School of Engineering (2021-2023).

His current research interests are renewable energy conversion technologies including thermal radiation control by photonic materials for solar thermophotovoltaic (S-TPV) systems, and material science of solid oxide fuel cell components.

He was awarded the 22th Japanese Society for Engineering Education Award in 2017, and the President Education Award of Tohoku University in 2020.