

Takao Kashiwagi

Born December 6, 1946, in Tokyo

Professor

Integrated Research Institute

Tokyo Institute of Technology

Principal expertise Energy policy, distributed generation, energy efficiency in construction and industry, refrigeration and air conditioning, applied thermal engineering

Academic background

1975 Ph.D. (engineering), Tokyo Institute of Technology

1972 M.S. (engineering), Tokyo Institute of Technology

1970 B.S. (mechanical engineering), Tokyo Institute of Technology

Professional experience (partial listing)

Since 2007 Professor, Integrated Research Institute, Department of Mechanical and Control Engineering, Graduate School of Science and Engineering, Tokyo Institute of Technology

2000-2007 Professor, Graduate School of Bio-Application and Systems Engineering, Tokyo University of Agriculture and Technology

1980-1981 Guest researcher at Center for Fire Research, National Bureau of Standards, U.S. Department of Commerce

Public-sector posts (partial listing)

Since 2003 Advisory board member, Global Energy and Climate Project, Stanford University

Since 1999 Member, METI Advisory Committee for Energy and Resources, and chairman, New Energy Subcommittee

1993-2003 Lead Author, Chapter III, Intergovernmental Panel on Climate Change (IPCC) *3rd Assessment Report*; convening lead author, Industrial Chapter, IPCC *2nd Assessment Report*

Awards The extensive third-party recognition for Professor Kashiwagi has included the 2008 Prize for Science and Technology (research category) from Japan's Minister of Education, Culture, Sports, Science and Technology.

Publications Professor Kashiwagi is the author of numerous books and articles.