# Personal History of Takashi Tatsumi

Name in Full: Takashi Tatsumi Nationality: Japanese Gender: Male Position: President, National Institute of Technology and Evaluation (NITE)

Professor Emeritus, Tokyo Institute of Technology

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#### **Education:**

April 1966 to March 1970 The University of Tokyo, Faculty of Engineering

April 1970 to March 1972 The University of Tokyo, Graduate School, received Master

of Engineering degree March 1972

April 1972 to February 1974 The University of Tokyo, Graduate School (Doctor course),

left school with the course unfinished February 1974

Obtained Ph.D from The University of Tokyo, March 1981.

## **Employment:**

March 1974 to May 1977 The University of Tokyo, School of Engineering, Engineering Research Institute, Research Assistant

May 1977 to October 1988 The University of Tokyo, School of Engineering, Department of Synthetic Chemistry, Research Associate

(April 1981 to August 1982 Texas A&M University, School of Science, Department of Chemistry, Research Associate

October 1988 to March 1994 The University of Tokyo, School of Engineering, Department of Synthetic Chemistry, Associate Professor

October 1994 to July 1998 The University of Tokyo, School of Engineering, Engineering Research Institute, Associate Professor

July 1998 to October 1998 The University of Tokyo, Graduate School of Engineering, Department of Applied Chemistry, Associate Professor

October 1998 to March 2005 Yokohama National University, Faculty of Engineering, Division of Materials Science & Chemical Engineering, Professor

April 2005 to March 2013 Tokyo Institute of Technology, Division of Catalytic Chemistry, Chemical Resources Laboratory, Professor

April 2011 to September 2012 Tokyo Institute of Technology, Chemical Resources Laboratory, Director

October 2012 to March 2015 Tokyo Institute of Technology, Executive Vice President for Research

April 2015 to present National Institute of Technology and Evaluation (NITE), President

#### **Honors:**

Authored more than 420 research papers in scientific journals, mainly on the synthesis and catalytic applications of novel zeolites and mesoporous materials and the design of catalytic reactions toward green and sustainable chemical synthesis. For the achievements in these fields, was granted the following awards:

Catalysis Society of Japan Award (March 2003)

Science & Technology Award from the Minister of Education & Science (April 2005)

Japan Petroleum Institute Award (May 2006)

Chemical Society of Japan Award (March 2007) Alwin Mittasch Prize (DECHEMA) (July 2012)

## **Academic Societies:**

Domestic: The Chemical Society of Japan, Japan Petroleum Institute (Honorary member, former President), The Catalysis Society of Japan (former President), Japan Association of Zeolites (Auditor, former President), Science Council of Japan, The Engineering Academy of Japan

Overseas: American Chemical Society, International Zeolite Association, British Zeolite Association

### **International Activities:**

Journal of Molecular Catalysis, Editor

ChemSusChem, Editorial Board, ChemCatChem, Editorial Board, Chemical Record, Editorial Board, Chemistry Asian Journal, Editorial Board