Hiroyuki Abé

(1936 -

President, The Engineering Academy of Japan Professor Emeritus, Tohoku University

Former Special Counselor to the President, Japan Science and Technology Agency Former Member of Council for Science and Technology Policy, Cabinet Office Former President of Tohoku University

Research Field: Solid Mechanics, Fracture Technology

The First Japan-US Joint Seminar on Hydraulic Fracturing and Geothermal Energy (1982) and the 1992 ASME/JSME Joint

Conference on Electronic Packaging

both of which he chaired have been highly regarded as

milestones in each of the research fields.

Education: 1967 Ph, D. Tohoku University, Japan

1959 B.Eng. Tohoku University, Japan

Job History: 2016— President, The Engineering Academy of Japan

2017–2018 Principal Fellow, Japan Science and Technology Agency

2016-2017 Special Counselor to the President,

Japan Science and Technology Agency

2007-2016 Counselor to the President,

Japan Science and Technology Agency

2003 – 2007 Executive Member, Council for Science and Technology Policy,

Cabinet Office

2002 — Professor Emeritus, Tohoku University

1996-2002 President, Tohoku University

1993-1995 Dean of Faculty of Engineering and Graduate School

of Engineering, Tohoku University

1977 – 1997 Professor, Tohoku University

1968–1977 Associate Professor, Tohoku University

Awards and Honors:

18 including

2000 Medal of Honor with Purple Ribbon, the Government of Japan

2002 Foreign Member of US National Academy of Engineering

2012 Grand Cordon of the Order of the Sacred Treasure,

the Government of Japan