
TAKENOBU KAJIKAWA
(DEDICATED TO 70-th ANNIVERSARY)



On March 16 this year Takenobu Kajikawa – President, Professor Emeritus of Shonan Institute of Technology (Japan), Doctor of Engineering, Vice-President of International Thermoelectric Academy celebrates his 70th anniversary.

Takenobu Kajikawa graduated from Faculty of Technical Sciences (Electronic Engineering Department) of Nagoya University. He maintained a doctoral thesis “Performance improvement of MHD channel of open cycle power generation”.

Professional life stages of Takenobu Kajikawa are: head of Environmental Energy Department of the National Institute of Advanced Industrial Science and Technology, Professor of Electrical and Electronic Engineering Department, director of the Board of Trustees of Shonan Institute of Technology, President of same Institute, Vice-President of the Thermoelectric Society of Japan, member of the Board of Trustees of the International Thermoelectric Society and its secretary, project leader of Japanese national project “Development of Advanced Thermoelectric Conversion Systems”.

The main lines of his research and practical developments include research on thermoelectric power generation systems, waste heat recovery, the use of thermoelectric properties of metal silicides prepared by spark plasma synthesis method, development of MPPT – TE power conditioner, development of solar powered desalination system combined with thermoelectric power generation.

Takenobu Kajikawa is the author of three monographs and more than ten scientific journal publications, as well as many scientific conference reports.

For achievements in machine building the scientist got a Testimonial of Engineering from the Engineering Advancement Association of Japan (2005).

International Thermoelectric Academy, “Journal of Thermoelectricity” Publishers congratulate the estimable Takenobu Kajikawa on his jubilee, wishing him good health and new achievements in scientific activities.