Prof. Yasuyuki Muramatsu

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Education

1994 - 1977 Ph.D. in Geochemistry, Göttingen University, Göttingen/Germany

1972 - 1974 Master of Science in Chemistry, Gakushuin University, Tokyo/Japan

1968 - 1972 Bachelor of Science in Chemistry, Gakushuin University, Tokyo/Japan

Professional Work History

2004 - present Professor, Department of Chemistry, Faculty of Science,

Gakushuin University, Japan

(2006 –2008, 2011- 2013 Head, Department of Chemistry)

2002 - 2004 Group Leader, Environmental and Toxicological Sciences Research Group,

National Institute of Radiological Sciences, Japan 1983 - 1985 Professional staff, Division of Life Sciences,

International Atomic Energy Agency (IAEA), Austria 1978 - 2002 (excluding 1983-1985) Research staff and Section head, Division of Radioecology,

National Institute of Radiological Sciences, Japan 1977 - 1978 Research staff, Geochemical Institute, Göttingen University, Germany

Activities related to the Fukushima accident

March 2011 – present: Advisor for the local government Fukushima related to the agricultural contamination

2011 – 2013: Member, Committee for survey of radioactivity distribution (contamination map) organized by MEXT and JAEA

2011 – present: Coordinator, Protection of environment and human from radioactivity in Fukushima organized by Gakushuin University

Research fields

Geochemistry, Radioecology, Analytical chemistry, Radiochemistry

Other Relevant Information

Number of publications:

Original papers (peer-reviewed): about 140
Proceedings, review articles, books, etc.: about 100

Membership in scientific societies:

- Japan Society of Nuclear and Radiochemical Sciences (Member of the Board)
- Geochemical Research Association Japan (Member of the Board)
- Geochemical Society of Japan
- Society for Analytical Chemistry and others

Member of the Editorial Board of international journal

Radiation and Environmental Biophysics (REB)

Award received

1992: Award from the Minister of Science and Technology Agency

1994: Award (Miyake-award) from Geochemical Research Association Japan

2009: Award from the Society of Iodine Science Japan