



Setsuya Nakada, IUGG Fellow

JAPAN

Professor of Volcanology

Volcano Research Center, Earthquake Research Institute, The University of Tokyo
(1-1-1 Yayoi, Bunkyo-ku, Tokyo 113-0032, Japan, Phone: +81-3-5841-5695, fax: +81-3-3812-6979,
Email: nakada@eri.u-tokyo.ac.jp

Research lines

His research interest is forecasting volcano eruptions by geological and petrological approaches. He studied on volcanoes in Japan, Indonesia, Northern Marianas, Italy, Bolivia, and Columbia. He was the science leader (PI) of the Unzen Scientific Drilling Project (USDP: ICDP joint research) during 1999-2004.

Academic qualifications

1977: M.Sc, Graduate School of Science, Kanazawa University
1982: D.Sc, Graduate School of Science, Kyushu University

Professional careers

1979-1994: Research Associate, Faculty of Sciences, Kyushu University
1982-1983: Expert of Japan International Cooperation Agency (JICA) at University of Mayor San Andres (UMSA) in Bolivia
1995-1999: Associate Professor, Earthquake Research Institute, The University of Tokyo
1999-present: Professor, Earthquake Research Institute, The University of Tokyo
Andres (UMSA), La Paz, Bolivia
1990-1991: Visiting researcher at the US Geological Survey (Menlo Park)
2007-2011: President of International Association of Volcanology and chemistry of the Earth's Interior (IAVCEI)
2010-2012: President of the Volcanological Society of Japan
2007-present: Associate member of Japan Science Council
2013-present: National Correspondence of IUGG in Japan

Awards

Research Promotion Award of Geological Society of Japan (1980)
Daiwa Adrian Prize of Daiwa Anglo-Japanese Foundation (2001)
Paper Award of Geological Society of Japan (2012)

Relevant publications

Nakada, S., Nagai, M., Kaneno, T., Suzuki, Y., Maeno, F. (2013) The outline of the 2011 eruption at Shinmoe-dake (Kirishima), Japan. *Earth Planets, Space*, 65, 475-488.
Nakada, S., L. Wilson Eds. (2008) Scientific Drilling at Mount Unzen. *Journal of Volcanology and Geothermal Research*, Vol. 175, nos. 1-2, pp.1-240.
Nakada, S., T. Druitt Eds. (2005) The 2000 eruption of Miyakejima volcano, Japan. *Bulletin of Volcanology*, Vol. 67, no. 3, pp.203-280.
Nakada, S., K. Uto, S. Sakuma, J.C. Eichelberger, H. Shimizu (2005) Scientific results of conduit drilling in the Unzen Scientific Drilling Project (USDP). *Scientific drilling*, no.1, 18-22.
Nakada, S., J.C. Eichelberger, H. Shimizu Eds. (1999) Unzen Eruption: Magma ascent and dome growth. *Journal of Volcanology and Geothermal Research*, Vol. 89, nos. 1-4, pp.1-315.