

PROF. DR KYOJI SASSA



BIOGRAPHY

SHORT CURRICULUM VITAE OF KYOJI SASSA

- 1963 – 1967 Kyoto University (Undergraduate in Forestry), Diploma
1967 - 1969 Kyoto University (Master Course in Forestry), Master Degree
1969 - 1973 Kyoto University (Doctor Course in Forestry), Doctor Degree
1975 - 1981 Research Associate, Kyoto University (Department of Forestry)
1977- 1978 Visiting scholar in the Imperial College as an exchange scientist between the Royal Society of London and the Japan Society for the Promotion of Science.
1981- 1993 Associate Professor, Kyoto University (Disaster Prevention Research Institute)
1993 - 2003 Professor, Kyoto University (Disaster Prevention Research Institute)
2003- 2007 Director of the Research Centre on Landslides, Disaster Prevention Research Institute, Kyoto University
2002 - 2008 Founding President of the International Consortium on Landslides
2003- Present ICL Coordinator of the UNESCO-Kyoto University-ICL UNITWIN Cooperation Programme "Landslide and water-related disaster risk management for society and the environment"
2004- Present Editor-in-Chief of "Landslides": Journal of the International Consortium on Landslides, Springer
2009 - Present Executive Director of the International Consortium on Landslides

TOP 5 PUBLICATIONS SELECTED BY LECTURER

Sassa K, Nagai O, Solidum R, Yamazaki Y, Ohta H (2010): An integrated model simulating the initiation and motion of earthquake and rain induced rapid landslides and its application to the 2006 Leyte landslides. *Landslides*, 7(3): 219-236.

Sassa K, He B, Miyagi T, Strasser M, Konagai K, Ostric M, Setiawan H, Takara K, Nagai O, Yamashiki Y, Tutumi S (2012): A hypothesis of the Senoumi submarine megaslide in Suruga Bay in Japan – based on the undrained dynamic loading ring shear tests and computer simulation. *Landslides*, 9(4): 439-455.

Kyoji Sassa, Khang Quang Dang, Bin He, Kaoru Takara, Kimio Inoue, Osamu Nagai (2014) A new high-stress undrained ring-shear apparatus and its application to the 1792 Unzen-Mayuyama megaslide in Japan. *Landslides*, Vol.11, No.5, 827-842

Kyoji Sassa, Bin He, Khang Quang Dang, Osamu Nagai, Kaoru Takara (2014) Plenary: Progress in Landslide Dynamics. *Proceedings of World Landslide Forum 3, Beijing, "Landslide Science for a Safer Geoenvironment"* by Springer, Vol.1, 37-67.

Kyoji Sassa (2014) Landslide Risk Assessment at Cultural Heritage Sites. *Proceedings of the IAEG (International Association for Engineering Geology and the Environment XII Congress, Torino, "Engineering Geology for Society and Territory"*, by Springer, Vo.2, 79-103.