

Curriculum vitae

Kazuhisa GOTO

Born: Kyoto Prefecture, Japan; 1977

Age: 37

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Affiliation

International Research Institute of Disaster Science, Tohoku University

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Education

1995.4- 1999.3 BS, Geology, Tohoku University

1999.4- 2001.3 MS, Geology, University of Tokyo

2001.4- 2004.3 Dr. Sci., Earth and Planetary Science, University of Tokyo

Career

2002.4-2004.3 JSPS Research Fellow (DC2)

2004.4-2005.6 21COE Designated Researcher, University of Tokyo

2005.7-2010.3 Assistant Professor, Disaster Control Research Center, Tohoku University

2010.4-2012.8 Staff Scientist, Planetary Exploration Research Center, Chiba Institute of Technology

2012.9-present Associate Professor, International Research Institute of Disaster Science, Tohoku University

<Awards>

[1] (IAS) International Association of Sedimentology, Student Travel Award (2002)

[2] (SSJ) 1st Best Presentation Award (2005)

[3] (Dept. Eng, Tohoku Univ.) Education Award (2006)

[4] (Aoba Foundation for the Promotion of Engineering) 14th encouraging prize (2009)

[5] (SSJ) 1st Best Paper Award (2009)

[6] (SSJ) 6th Best Presentation Award (2010)

[7] (GSJ) Ozawa Award for innovative young geologist (2010)

[8] (GSJ) Paper Award (2010)

<Selected publications>

[1] Goto, K., Miyagi, K., Imamura, F., 2013, Localized tsunamigenic earthquakes inferred from preferential distribution of coastal boulders on Ryukyu Islands, Japan. *Geology*, Vol. 41, 1139-1142.

[2] Goto, K., Fujima, K., Sugawara, D., Fujino, S., Imai, K., Tsudaka, R., Abe, T., Haraguchi, T., 2012, Field measurements and numerical modeling for the run-up heights and inundation distances of the 2011 Tohoku-oki tsunami at Sendai Plain, Japan. *Earth, Planets and Space*, Vol. 64, 1247-1257.

[3] Goto, K., Sugawara, D., Ikema, S., Miyagi, T., 2012, Sedimentary processes associated with sand and boulder deposits formed by the 2011 Tohoku-oki tsunami at Sabusawa Island, Japan. *Sedimentary Geology*, Vol. 282, 188-198.

[4] Hongo, C., Kawamata, H., Goto, K. 2012. Catastrophic impact of typhoon waves on coral communities in the Ryukyu Islands under global warming. *Journal of Geophysical Research-Biogeoscience* 117, G02029.

[5] Yamamoto, S., Hasegawa, T., Tada, R., Goto, K., Rojas-Consuegra, R., Diaz-Otero, C., Garcia-Delgado, D., Yamamoto, S., Sakuma, H., Matsui, T. 2010. Environmental and vegetational changes recorded in sedimentary leaf wax n-alkanes across the Cretaceous-Paleogene boundary at Loma Capiro, Central Cuba. *Palaeogeography, Palaeoclimatology, Palaeoecology* 295, 31-41.

[6] Nakano, Y., Goto, K., Matsui, T., Tada, R., Tajika, E. 2008. PDF orientations in shocked quartz grains around the Chicxulub crater. *Meteoritics & Planetary Science* 43, 745-760.