

CURRICULUM VITAE

Takashi Sakai

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[EDUCATION]

B.S. in Geology, Kagoshima University, Kagoshima, 1974.

M.S. in Geology, Kyushu University, Fukuoka, 1976.

Ph.D. in Geology, Kyushu University, Fukuoka, 1996.

[EMPLOYMENT HISTORY AND SERVICE]

Faculty of Science, Department of Geology, Kyushu University since the completion of the
doctoral course at Kyushu University.

Regional Coordinator for the IGCP Project 434

[RESEARCH AND FIELD WORK]

Tectonic evolution of continental margins of Southeast and East Asia during the Cretaceous.

Research area: many sedimentary basins in SE Asia (India, Myanmar, Malaysia, Thailand, Vietnam and Philippine) and East Asia (China, Korea and Far East Russia) through the activities of IGCP Projects 350 and 434. During these two projects, I had contributed to the co-working programs between Japan and other countries (China, Myanmar, Russia, Thailand and Vietnam).

[LIST OF PUBLICATIONS (since 1995)]

Okamoto K. and Sakai, T., 1995, Sedimentary facies and fossil mollusks of the Oligocene Ashiya Group in the Hikoshima Takenokojima and Nishiyama Area, Shimonoseki City, Southwest Japan. *Bulletin Mizunami Fossil Museum*, no. 22, p. 19-50.

Tsuchida, D., Shimoyama S., Sakai, T. and Okada, H., 1995, Parachute gravels on the gravel beach of the Ysuyazaki coast, North Kyushu. *Journal of Sedimentological Society of Japan*, v. 41, p. 57-63. (in Japanese with English abstract).

Sakai, T. and Okada, H., 1996, Sedimentation and tectonics of the Cretaceous sedimentary basins of the Axial and Kurosegawa Tectonic Zones in Kyushu, SW Japan. *Memoir of Geological Society of Japan*, No. 48, p. 7-28.

Okada, H., Hamada, Y., Moriyama, M., Hamada, S. and Sakai, T., 1996, Staurolite

petroprovince in the East China Sea. *Memoir of Faculty of Science, Kyushu. University, Series D, Earth & Planetary Sciences*, v. 29, p. 1-16.

Okada, H. and Sakai, T., 2000, The Cretaceous System of the Japanese Islands and its physical environments. *In: Okada, H. and Mateer, N. J. (Eds.), Cretaceous Environments of Asia*, p. 113-144, *Developments in Palaeontology and Stratigraphy*, No. 17, Elsevier.

Sakai, T., 2001, Sequence stratigraphy of the Cretaceous Yezo Supergroup. *In: Hirano, H., Sakai, T. and others (Eds.), Environments of the Cretaceous Yezo Forearc Basin – Carbon cycle and bio-diversity change-, Excursion Guidebook, International Conference of Paleocenography VII, Bulletin of Nakagawa Museum of Natural History*, v. 4, p. 1-52.

Ohta, T. and Sakai, T., 2003, Revised stratigraphy of the Paleozoic and Mesozoic successions and proposal of the Jurassic Ashikita Group in the Uminoura area of the Kurosegaawa Tectonic Belt, western Kyushu, SW Japan. *Bulletin of Geological Society of Japan*, v. 109, p. 671-688 (in Japanese with English abstract).

Ohta, T. and Sakai, T., 2004, Deep-marine sedimentation and sequence evolution of the Toyora Group in the Nagato Basin, Inner Zone of SW Japan. *Journal of Geological Society of Thailand, Special Issue*, No. 1, p. 45-60.