Profile

Curator/Researcher

Yasuhiro Ota, Dsc.

Fossil Invertebrates

PRESENT POSITION

Curator/Researcher of the Kitakyushu Museum of Natural History & Human History (KMNH).

Professional address, telephone and fax:

Kitakyushu Museum of Natural History & Human History

2-4-1, Higashida, Yahata-Higashi-Ku, Kitakyushu805-0071, Japan;

TEL+81-93-681-1011, Fax +81-93-661-7503

E-mail: ota_y@kmnh.jp

EDUCATION

Kyushu University (Doctor's degree, 1996)

Kyushu University (Master's degree, 1989)

Kagoshima University (Bachelor's degree, 1987)

QUALIFICATION

Curator of Museum

SPECIALTY

Geology and Paleontology

RESEARCH INTERESTS

Fossil Invertebrates, Geo-Activities

ACADEMIC SOCETYIES

Member of the Speleological Society of Japan, Member of the Geological Society of Japan, Member of the Palaeontological Society of Japan, Member of Japan Association for Quaternary Research, Member of Japan Coral Reef Society, Member of The Japanese Society of Environmental Education Fukuoka Branch, Member of The Paleontological Society,

RECENT LITERATURE

- 2023/3. Activity report for FY2022 (April 1, 2022- March 31, 2023) and the Supporting activities for KMNH]; H. Sugino, Y. Ota, I. Haraga, H. Hanada, S. Takahashi, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, M. Shirakawa, K. Urata, F. Mori, S. Tominaga, A. Hayama, Y. Funai, H. Noi and K. Miyata. -Annual Report of the Geo & Bio Research Group, (12), p. 3-32.
- 2022/3. Newly adopted exhibition method and visitor's reactions in the special exhibition under the COVID-19; T. Manabe, N. Nakanishi and <u>Y. Ota</u>. -*Bull. Kitakyushu Mus. Nat. Hist. Hum. Hist., Ser. A*, (20), p. 5–15.
- 2022/3. Activity report for FY2021 (April 1, 2021- March 31, 2022) and the Supporting activities for KMNH]; H. Sugino, Y. Ota, I. Haraga, H. Hanada, S. Takahashi, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, M. Shirakawa, K. Urata, F. Mori, S. Tominaga, A. Hayama, Y. Funai and K. Miyata. -Annual Report of the Geo & Bio Research Group, (11), p. 3-41.
- 2021/10. Pennsylvanian paleoclimatic record in rhythmites developed on an oceanic island of low-latitude Panthalassa; Y. Kakizkaki, A. Kano, <u>Y. Ota</u>, R. Nakada, K. Nagaishi and K. Kashiwagi. -*Sedimentary Geology* 424 (2021), Article 105992.
- 2021/3. Carboniferous brachiopod Latiproductus edelburgensis (Phillips, 1836) from Akiyoshi and Omi, Japan; Y. Ibaraki, <u>Y. Ota</u> and M. Fujikawa. -Science reports of Niigata University. (Geology), v.36, p. 43-52.
- 2021/3. Activity report for the financial year ended March, 2020(April 1, 2020-March 31, 2021) and the Supporting activities for KMNH; H. Sugino, Y. Ota, I. Haraga, H. Hanada, S. Takahashi, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, M. Shirakawa, K. Urata, F. Mori, S. Tominaga, A. Hayama, Y. Funai and K. Miyata. -Annual Report of the Geo & Bio Research Group, (10), p. 3-11.
- 2021/3. A new way of enjoying nature! 10 years of Geo & Bio Research Group; <u>Y.</u>

 <u>Ota.</u> -Annual Report of the Geo & Bio Research Group, (10), p. 36-38.

- 2020/3. Activity report for the financial year ended March, 2020(April 1, 2019-March 31, 2020) and the Supporting activities for KMNH; H. Sugino, Y. Ota, I. Haraga, H. Hanada, S. Takahashi, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, M. Shirakawa, K. Urata, F. Mori, S. Tominaga, A. Hayama, Y. Funai and K. Miyata. -Annual Report of the Geo & Bio Research Group, (9), p. 13-44.
- 2019/3. Activity report for the financial year ended March, 2019(April 1, 2018-March 31, 2019) and the Supporting activities for KMNH; H. Sugino, Y. Ota, I. Haraga, H. Hanada, S. Takahashi, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, M. Shirakawa, K. Urata, F. Mori, S. Tominaga, A. Hayama, Y. Funai and K. Miyata. -Annual Report of the Geo & Bio Research Group, (8), p. 5-46.
- 2018/4. Life and Career of the late Dr. Masamichi Ota; <u>Y. Ota</u>. *Caving Journal*, (62), p. 9-15.
- 2018/3. The first challenge: Making Geo-Karuta for Kitakyushu Geosites in Kitakyushu City-End of Year Activity Report-; H. Sugino, <u>Y. Ota</u>, I. Haraga, H. Hanada, S. Takahashi, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, M. Shirakawa, K. Urata, F. Mori, S. Tominaga, A. Hayama, Y. Funai and K. Miyata. -Annual Report of the Geo & Bio Research Group, (7), p. 5-52.
- 2017/3. The improvement, dissemination and promotion of the Kitakyushu Geopark Initiative: our uninterrupted, continuous records; H. Sugino, <u>Y. Ota</u>, I. Haraga, H. Hanada, S. Takahashi, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, M. Shirakawa, K. Urata, F. Mori, S. Tominaga, A. Hayama, Y. Funai and K. Miyata. -Annual Report of the Geo & Bio Research Group, (6), p. 3-44.
- 2016/3. Promotion of Popularizing the Kitakyushu Geopark Initiative and Its Results; H. Sugino, Y. Ota, I. Haraga, H. Hanada, S. Takahashi, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, M. Shirakawa, K. Urata, F. Mori, S. Tominaga, A. Hayama, Y. Funai and K. Miyata. -Annual Report of the Geo & Bio Research Group, (5), p. 1-47.
- 2015/3. Fossilization of fusulinoideans in limestone clasts of conglomerates of the Lower Cretaceous Takatsuo Formation, originated from the limestones of Akiyoshi Terrene; Y. Ota, M. Fujikawa ane J. Ando- Bulletin of the Akiyoshi-dai Museum of Natural History, (50), p. 11-25.
- 2015/3. Activity Results in the First Year of the Newly Organized G&B Research Group Third Year Action of the GEO & BIO Research Group; H. Sugino, Y. Ota, I. Haraga, H. Hanada, N. Ohashi, M. Mori, K. Kato, S. Yaoya, T. Osawa, S. Takahashi, K. Urata, M. Shirakawa, F. Mori, S. Tominaga, A. Hayama, K. Miyata and Y. Funai. -Annual Report of the Geo & Bio Research Group, (4), p. 3-31.

- 2014/3. Third Year Action of the GEO & BIO Research Group; H. Sugino, <u>Y. Ota</u>, I. Haraga, M. Mori, K. Kato, N. Ohashi, M. Shirakawa, S. Takahashi, H. Hanada, F. Mori, S. Yaoya, K. Urata, T. Osawa, S. Tominaga, K. Miyata and Y. Funai. -Annual Report of the Geo & Bio Research Group, (3), p. 1-70.
- 2013/9. Empirical Study of Environmental Education Effect and Significance of Field Observations of the Kurosaki Castle Ruins and Surrounding Area; H. Noi, <u>Y.</u>
 Ota and K. Umezaki.- Environmental Education, v. 23-2, p. 93-104.
- 2013/3. Necessity of new communication tools in "outdoors", and importance of catching the social signals, from perspectives of the lifelong education; <u>Y. Ota</u>, H. Noi and Member of the Geo & Bio Research Group. *Annual Report of the Geo & Bio Research Group*, (2), p. 59-65.
- 2013/3. 2013 Annual Record of GEO & BIO Research Group: it's second-year developments; K. Miyata, Y. Ota, I. Haraga, H. Sugino, M. Mori, K. Urata, K. Kato, M. Shirakawa, S. Tominaga, S. Takahashi, H. Hanada, F. Mori, S. Yaoya, N. Ohashi, T. Osawa and Y. Funai. -Annual Report of the Geo & Bio Research Group, (2), p. 1-55.
- 2012/5. Ammonoid discovered form Aohama coast, Shiranoe, Moji Ward, Kitakyushu City, Fukuoka Prefecture: Preliminary study for comparison between the Akiyoshi Limestone Group and Yobuno Group; Y. Ota, M. Fujikawa, M. Ota, Y. Kunimitsu and A. Kano. **Bulletin of the Akiyoshi-dai Museum of Natural History, (47), p. 11-19.
- 2011/3. 2012 Annual Record of GEO & BIO Research Group; K. Miyata, Y. Ota, I. Haraga, H. Sugino, M. Mori, K. Urata, K. Kato, M. Shirakawa, S. Tominaga, S. Takahashi, H. Hanada, F. Mori, S. Yaoya, N. Ohashi, T. Osawa and Y. Funai.
 -Annual Report of the Geo & Bio Research Group, (1), p. 1-33.
- 2011/5. Fusulinoideans from the limestone clasts of the Lower Cretaceous Wakino Subgroup (Kanmon Group), Miyawaka City, Fukuoka Prefecture, Japan; Y. Ota, T. Abe, M. Kurokawa and M. Ota. *The Journal of the Geological Society of Japan*, v.117, (5), p. 289-298.
- 2010/3. Interim Scientific Report on the Nanatsugama Stalactite Cave forming rocks, Saikai City, Nagasaki Prefecture Japan (Paleontology); <u>Y. Ota</u>, M. Ota. Educational Board of Saikai City, Nagasaki Prefecture, p. 1-7.
- 2009/4. Permian brachiopods from the Tsunemori Formation, Yamaguchi Prefecture, southwest Japan: Fossil evidence for the accretionary site of the Akiyoshi Terrane; J. Tazawa, M. Fujikawa and <u>Y. Ota</u>. *The Journal of the Geological Society of Japan*, v.115, (4), p. 168-176.

- 2009/4. Yabeina cascadensis (Anderson) (Permian Fusulinacea) from San Juan Island, Washington, USA. Y. Ota, T. Yamagata and W. R. Danner. Regional Views, Institute of Applied Geography, Komazawa University, (22), p. 17-45.
- 2008/2. Cetotheres from the early Middle Miocene Bihoku Group in Shobara District, Hiroshima Prefecture, West Japan); H. Otsuka and <u>Y. Ota</u>. -*Miscellaneous Reports of the Hiwa Museum for Natural History*, (49), p. 1-66, pls. 1-24.
- 2007/12. Preliminary report on the specimens of Rodents from Tenryu-do Cave and Meido-do Cave, Okinoerabu Island, Kagoshima Prefecture, Japan; Y. Nishioka, R. Nakagawa, Y. Ota and Y. Nishikawa. -Journal of the speleological society of Japan, v.32, p.30-34.
- 2006/12. Taphonomic study on tooth fossils of vertebrates from "Brahch 2" in Ojika-do, Cave on the Hirao-dai Karst Plateau, Fukuoka Prefecture, Japan; S. Nunami, R. Nakagawa and <u>Y. Ota.</u> *Journal of the Speleological Society of Japan*, v. 31, p. 36-41.
- 2006/3. Environmental change since the Middle Holocene at Kurosaki Castle Site in Kitakyushu City, Fukuoka Prefecture, South West Japan, with special reference to an adaptation of the Jomon people to the environmental change); H. Noi, Y.
 Ota and K. Umesaki. Journal of the Faculty of Humanities, University of Kitakyushu (Human Relations), v. 13, p. 79-88.
- 2006/3. Second Report of fossils from the Oligocene Ashiya Group, Yamaga, Ashiya Town, Fukuoka Prefecture; Y. Ota and K. Morii. Buried Cultural Assets Report of Fukuoka Prefectural Board of Education, 23p.
- 2005/6. New tooth fossil of *Palaeoloxodon naumanni* (Makiyama), from Ojika-do Cave Deposits on the Hiraodai Karst Plateau, Fukuoka Prefecture, Japan; S. Nunami, R. Nakagawa, and <u>Y. Ota</u>. *Journal of the Speleological Society of Japan*, v. 29, p. 35-38.
- 2005/3. *Maklaya* (Permian Fusulinoidea) from Kaerimizu area, Akiyoshi Plateau, Yamaguchi Prefecture, Japan; Y. Ota. *Bulletin of the Akiyoshi-dai Museum of Natural History*, (40), 15-33, pls.1-5.
- 2004/3. A new locality of the non-crystalline limestone conglomerates in Kitakyushu City, Fukuoka Prefecture, Japan; Y. Ota. Bull. Kitakyushu Mus. Nat. Hum. Hist., Ser. A, (2), p.1-6, pls.1-2.
- 2003/3. *Misellina* (Permian Fusulinoidea) from the limestone conglomerate in the Dobaru Formation of the Lower Cretaceous Wakino Subgroup, Kitakyushu City, Fukuoka Prefecture, Japan; Y. Ota. *Bull. Kitakyushu Mus. Nat. Hum. Hist., Ser. A*, (1), p.1-8, pl. 1.

- 2002/3. *Triticites* from Shii, Kokuraminami Ward, Kitakyushu City, Fukuoka Prefecture, Japan; Y. Ota. *Bull. Kitakyushu Mus. Nat. Hist.*, (21), p. 1-15, pls. 1-2.
- 2001/3. *Neoschwagerina* (Permian Fusulinacea) from limestone pebbles in the Dobaru Formation, the lower part of the lower Cretaceous Wakino Subgroup, in the Kitakyushu City, Japan; Y. Ota. *Bull. Kitakyushu Mus. Nat. Hist.*, (20), p. 1-15, pls. 1-2.
- 2000/3. *Parafusulina* (Permian Fusulinacea) from Hazegatoge, Kitakyushu City, Fukuoka Prefecture, Japan; <u>Y. Ota</u>. *Bull. Kitakyushu Mus. Nat. Hist.*, (19), p. 25-42, pls.1-4.
- 1998/3. Middle Carboniferous to Early Permian Fusulinacean from the Akiyoshi Limestone Group, Southwest Japan; Y. Ota. -Bull. Kitakyushu Museum of Natural History, (17), p. 1-105, pls. 1-8.
- 1997/3. Middle Carboniferous and Lower Permian fusulinacean biostratigraphy of the Akiyoshi Limestone Group, Southwest Japan. Part 1; <u>Y. Ota</u>. *Bull. Kitakyushu Museum of Natural History*, (16), p. 1-97.
- 1996/3. Middle Carboniferous and Lower Permian fusulinacean biostratigraphy of the Akiyoshi Limestone Group, Southwest Japan; Y. Ota. Doctoral Thesis of Kyushu University, p. 1-330.
- 1995/12. Middle Carboniferous to Early Permian fusulinacean zones in the Jigoku-dani area, Akiyoshi, Southwest Japan; Y. Ota. Science Repts., Department of Earth & Planetary Science, Kyushu University, 19(1), p. 29-51, pls. 3-5.
- 1995/3. Phylogenetic consideration *on Protriticites yanagidai* Y. Ota and *Protriticites masamichii* Y. Ota (Carboniferous fusulinids) from Mt. Maruyama, Mine City, Southwest Japan; <u>Y. Ota</u> and M. Ota. *Bull. Mine City Museum*, (11), p. 1-11.
- 1994/5. Upper Carboniferous fusulinids from Mt. Maruyama, Mine City, Yamaguchi Prefecture; Y. Ota. -Bull. Kitakyushu Museum of Natural History, (13), P. 1-35, Pls.1-3.
- 1993/5. Faunal change of the Upper Carboniferous to lower Permian fusulinaceans from the Akiyoshi Limestone Group, Southwest Japan. -On materials along the AK Route, adjacent to the Akiyoshi-dai Museum of Natural History-; Y. Ota. Bull. Akiyoshi-dai Museum of Natural History, (28), p.1-57, pls.1-3.
- 1992/8. Fusuline Biostratigraphy of the Akiyoshi Limestone Group in the Jigoku-dani area, Southwest Japan; <u>Y. Ota</u>. Studies in Benthic Foraminifera Benthos'90, Sendai, 1990, p.369-379, Tokai University Press.

RECENT ORAL PRESENTATION

- 2023/4. The trends and the Japanese names of limestone outcrops, exposed on the Hiraodai Limestone Plateau, Fukuoka Prefecture (Preliminary study); <u>Y. Ota</u>. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2022/8. What do humans get out of the opportunities for being exposed to nature?
 A brief reminder during the covid-19 crisis; Y. Ota. Annual meeting of Fukuoka Society of Environmental Education.
- 2020/2 (Deemed abstract paper for the meeting cancelled due to Coronavirus disease (COVID-19) Pandemic). Importance of the geological and/or natural experiences during the transitional period from childhood to adulthood. -Focusing on the Fujto limestone cave discovered by Dr. Tetsuya Fujita-; Y. Ota. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2019/11. Cave studies from a sociological perspective referring to Fujito limestone cave; Y. Ota K. Ando. Annual meeting of Speleological Society of Japan.
- 2019/9. Basic designs for Geo Experience by utilizing the Kitakyushu Food Brand; Y. Ota. Annual meeting of The Geological Society of Japan (JGS).
- 2019/8. Promotion of further understanding of Japanese land from geological aspects: A Natural History Museum's Approach to SDGs; <u>Y. Ota</u>. Annual meeting of Fukuoka Society of Environmental Education.
- 2018/12. Utilization of Historical Meteorology and Legend in the Kitakyushu Geopark Activities; <u>Y. Ota</u>. Special meeting at Tsukuba for the postponed conferences due to natural disaster in the Annual meeting of The Geological Society of Japan (JGS).
- 2018/12. Cave-infilling rhythmite occurred from Omi Limestone (Artinskian, lower Permian), Niigata Prefecture, central Japan); -as a co-speaker. Special meeting at Tsukuba for the postponed conferences due to natural disaster in the Annual meeting of The Geological Society of Japan (JGS).
- 2018/9. Reduced fusuline diversity and the abundant Hemigordiopsidae of the Permian Marble Canyon limestone near Cache Creek, British Colombia, Canada; Y.
 Ota and H. Makino. Annual meeting of The Geological Society of Japan (JGS).

- 2017/9. Fusulinid diversity changes in Marble Canyon limestone (Hat Creek, BC, Canada) -preliminary study; Y. Ota and others. Annual meeting of The Geological Society of Japan (JGS).
- 2017/9. Microfacies of the Permian Marble Canyon Limestone (Middle to Upper Guadalupian) of Cache Creek Terrane in southern British Columbia, Canada); <u>-as a co-speaker</u>. Annual meeting of The Geological Society of Japan (JGS).
- 2017/8. Lecture 1. Geopark Activities and Local Revitalization; <u>Y. Ota.</u> Annual meeting of Fukuoka Society of Environmental Education.
- 2017/8. Conservation and Utilization of Natural Resource in the 'Shrinking Cities' movement; Y. Ota. Annual meeting of Fukuoka Society of Environmental Education.
- 2017/8. Activities of the Geo & Bio Research Group to visualize the attractive Kitakyushu City; <u>-as a co-speaker</u>. Annual meeting of Fukuoka Society of Environmental Education.
- 2017/6. *Neoschwagerina* from Marble Canyon limestone near Cache Creek, southern British Columbia, Canada: a preliminary study; <u>Y. Ota</u> and others. Annual meeting of The Palaeontological Society of Japan.
- 2017/6. Permian Enbara Limestone of Mino Belt in eastern Funabuseyama area, Gifu; <u>-as a co-speaker</u>. Annual meeting of The Palaeontological Society of Japan.
- 2017/6. The age of the grey-white limestones bearing the genera *Parafusulina* and *Cancellina* in Enbara, Yamagata City, Gifu Prefecture; <u>Y.Ota</u> and others. Annual meeting of The Palaeontological Society of Japan.
- 2017/6. Discover of a scleractinian coral from Permian Enbara Limestone in the Mino Belt; <u>-as a co-speaker</u>. Annual meeting of The Palaeontological Society of Japan.
- 2016/9. On the importance of the park boundary in case of creating the Geopark; <u>Y. Ota.</u> Annual meeting of The Geological Society of Japan (JGS).
- 2016/8. An effective environmental education through the nature experience at Ainoshima Island, Kitakyushu City; Y. Ota and others. Annual meeting of Fukuoka Society of Environmental Education.
- 2016/8. Kitakyushu Geopark Activities for identifying and visualizing the value of Hiraodai Limestone Plateau; Y. Ota. Annual meeting of Speleological Society of Japan.
- 2016/8. Draft of the Kitakyushu Field Guide Book for Environmental education; <u>-as</u> <u>a co-speaker</u>. Annual meeting of Fukuoka Society of Environmental Education.

- 2015/9. Advanced efforts known from the history of the conservation on the Hiraodai Limestone Plateau and the utilization for Geopark activities; <u>Y. Ota</u> and Y. Kuge. Annual meeting of The Geological Society of Japan (JGS).
- 2015/9. Minute fusulinoideans with uncoiled shells from the limestone of the Mino Belt, Enbara area, Yamagata City, Gifu Prefecture (further study); <u>Y. Ota</u> and others. Annual meeting of The Geological Society of Japan (JGS).
- 2015/8. Educational activities of the finite nature of natural resources utilizing fossil localities); Y. Ota and H. Noi. Annual meeting of Fukuoka Society of Environmental Education.
- 2015/8. Nuki and Sone regions their potential as a place for the filed research in environmental education; -as a co-speaker. Annual meeting of Fukuoka Society of Environmental Education.
- 2014/9. Minute fusulinoideans having fan-shaped shells from Funafuseyama
 Limestone of Mino Terrane, Enbara, Yamagata City, Gifu Prefecture and their
 habitats; Y. Ota and others. Annual meeting of The Geological Society of Japan
 (JGS).
- 2014/5. Generation process of brecciated marble Hiraodai karst, Kyushu, Japan; <u>-as</u> a co-speaker. Japanese Geoscience Union Meeting.
- 2014/9. Process of rock fracturing triggered by geofluid; <u>-as a co-speaker.</u> Annual meeting of The Geological Society of Japan (JGS).
- 2014/8. Comparative studies of ESD activities and Geopark activities; <u>Y. Ota</u> and others. Annual meeting of Fukuoka Society of Environmental Education.
- 2014/6. Minute fusulinoideans with the uncoiled whorl from Funafuseyama
 Limestone of Mino Terrane, Enbara, Yamagata City, Gifu Prefecture (Preliminary
 study); Y. Ota and others. Annual meeting of The Palaeontological Society of
 Japan.
- 2013/9. Taphonomy of fusulinids in the limestone pebbles from the Takatsuo Formation of the Lower Cretaceous Wakino Subgroup; Y. Ota and others. Annual meeting of The Geological Society of Japan (JGS).
- 2013/9. Process of rock fracturing caused by geofluid: Focus on geological evidence; <u>-as a co-speaker</u>. Annual meeting of The Japan Association of Mineralogical Sciences.
- 2013/8. Understanding and Cultivation of Geo-Tourism; <u>Y. Ota</u> and others. Annual meeting of Fukuoka Society of Environmental Education.
- 2013/5. Mechanism of cataclasite occurring in Hiraodai Karst region; <u>-as a co-speaker</u>. Japanese Geoscience Union Meeting.

- 2013/2. Necessity of new explanation methods for the small-scale outcrops, due to the diversification of the lifelong learning; Y. Ota and others. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2012/9. Preliminary study on fusulinoideans in flat limestone pebbles from Takatsuo, Kokuraminami Ward, Kitakyushu City, Japan; <u>Y. Ota</u> and S. Ishiyama. Annual meeting of The Geological Society of Japan (JGS).
- 2012/8 Field observation for creating Environmental Ethics; -as a co-speaker. Annual meeting of The Japanese Society of Environmental Education.
- 2012/1. Carboniferous ammonoid discovered from Aohama coast, Kitakyushu City, Fukuoka Prefecture); -as a co-speaker. Annual meeting of The Palaeontological Society of Japan.
- 2012/1. Carboniferous brachiopod *Latiproductus* (Phillips, 1836) from the Akiyoshi Limestone and the Omi Limestone, Japan); -as a co-speaker. Annual meeting of The Palaeontological Society of Japan.
- 2011/11. Conservation of caves, and the interdisciplinary teaching, based on Geosciences; <u>Y. Ota.</u> Annual meeting of Speleological Society of Japan.
- 2011/9. The roles and contributions of Museum (Case studies of Chinese Geoparks); Y. Ota and H. Noi. Joint meeting of The Geological Society of Japan (JGS) and The Japan Association of Mineralogical Sciences.
- 2011/8. New environmental education using Geopark activities; <u>Y. Ota</u> and H. Noi. Annual meeting of Fukuoka Society of Environmental Education.
- 2011/2. Geological and Paleontological Museums in China; <u>Y. Ota</u> and others. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2010/9. Application of Geotrail to Environmental Education. H. Noi and <u>Y. Ota</u>. Annual meeting of The Geological Society of Japan (JGS).
- 2010/8. Environmental education and regional development by using Geological aspects; Y. Ota and H. Noi. Annual meeting of Fukuoka Society of Environmental Education.
- 2010/8. Energy and Environmental educations using the fossils-Case study on the Higashida Summer School-; <u>Y. Ota</u> and others. Annual meeting of Fukuoka Society of Environmental Education.
- 2010/5. Effect of Geotour on the environmental educations; -as a co-speaker. Annual meeting of The Japanese Society of Environmental Education.
- 2010/4. Kitakyushu environmental education program incorporating the viewpoint of geological diversity; <u>-as a co-speaker</u>. Regular meeting of the KMNH Friends' Group for Natural History.

- 2010/2. Reconnaissance study of the Nanatsugama Stalactite Cave forming rocks, Saikai City, Nagasaki Prefecture Japan); <u>Y. Ota</u> and others. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2009/12. Geological properties of The Nanatsugama Stalactite Cave, Saikai City, Nagasaki Prefecture; <u>-as a co-speaker</u>. Regular meeting of Geological Society of Yamaguchi.
- 2009/9. Neoschwagerinids form the limestone pebbles of the Lower Cretaceous Wakino Subgroup; Y. Ota and others. Annual meeting of The Geological Society of Japan (JGS).
- 2009/9 Preliminary study of Geology and Paleontology of the Nanatsugama Stalactite Cave; Y. Ota and others. Annual meeting of Speleological Society of Japan.
- 2009/8. Case study of the understanding the effects of the museum exhibitions, using a quiz; Y. Ota and others. Annual meeting of Fukuoka Society of Environmental Education.
- 2009/7. Geotour for studying on the environmental change and human historyits application to the environmental education-Case study in the Mashima Island, Kitakyushu City; <u>-as a co-speaker</u>. Annual meeting of The Japanese Society of Environmental Education.
- 2009/2. Preliminary Study on Utilization of Alatoconchidae (Bivalves) in Kitakyushu City, Fukuoka Prefecture; <u>Y. Ota</u> and others. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2009/1. Limestone conglomerates with fusulinids discovered from the Wakino Subgroup of the Lower Cretaceous Kanmon Group, Miyawaka City, Fukuoka Prefecture, Japan; Y. Ota and others. Annual meeting of The Palaeontological Society of Japan.
- 2008/9. Earth Science Education and Environmental Education); Y. Ota and others. Annual meeting of The Geological Society of Japan (JGS).
- 2008/8. Some considerations in the construction of the Database as a tool to evaluate Japanese Caves for Geopark; <u>Y. Ota</u> and others. Annual meeting of Speleological Society of Japan.
- 2008/8. Practical use of the Geopark for Environmental Education); <u>Y. Ota</u> and others. Annual meeting of Fukuoka Society of Environmental Education.
- 2008/8. Attempts to construct a familiar Geopark with an environmental education effect by using archeological sites; <u>-as a co-speaker</u>. Annual meeting of The Japanese Society of Environmental Education.

- 2008/7. Permian Brachiopoda from the Tsunemori Formation: Fossil evidence for the accretionary site of the Akiyoshi Terrane; <u>-as a co-speaker</u>. Annual meeting of The Palaeontological Society of Japan.
- 2008/2. Feasibility study of the Geopark for the Japanese Caves; <u>Y. Ota.</u> Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2007/9. Yabeina (Permian Fusulinacea) in the Deadman Bay Volcanics, the San Juan Island, north Washington, USA; <u>Y. Ota</u> and T. Yamagata. Annual meeting of The Geological Society of Japan (JGS).
- 2007/9. Outreach of microfossils in KMNH museum; H. Noi and <u>Y. Ota</u>. Annual meeting of The Geological Society of Japan (JGS).
- 2007/8. Environmental Education and Outreach program through fossils and Earth Science education; <u>Y. Ota</u> and H. Noi. Annual meeting of Fukuoka Society of Environmental Education.
- 2007/5. Environmental education for university students, using local histories and ruins; <u>-as a co-speaker</u>. Annual meeting of The Japanese Society of Environmental Education.
- 2007/2. Practical use of a new display of the geological strata for the second school program in KMNH; <u>-as a co-speaker</u>. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2006/9. Preliminary study of fusulinids in the Deadman Bay Volcanics, the San Juan Island, north Washington, USA; <u>Y. Ota</u> and T. Yamagata. Annual meeting of The Geological Society of Japan (JGS).
- 2006/8. Notable abrasion of tooth fossils of vertebrates from the Branch 2 in Ojika-do Cave on the Hiraodai- Karst Plateau, Fukuoka Prefecture, Japan); <u>-as a co-speaker</u>. Annual meeting of Speleological Society of Japan.
- 2006/8. Environmental change since the Middle Holocene at Kurosaki Castle Site in Kitakyushu City, Fukuoka Prefecture, South West Japan, with a special reference to a remnant build by piled gravels in Jomon period; <u>-as a co-speaker</u>. Meeting of Japan Association for Quaternary Research (JAQU meeting).
- 2006/8. Reading the paleoenvironmental records within the stratified layers and its
 application to the environmental education-The case study of the Kurosaki Castle
 Site-; Y. Ota and others. Annual meeting of Fukuoka Society of Environmental
 Education.
- 2006/7. Trial of Edutainment for the Geoscience education during the temporary exhibition of the Museum; <u>Y. Ota</u> and others. Joint meeting of the Nishinihon, Shikoku and Kinki branches of The Geological Society of Japan.

- 2006/2. Wall size sampling of stratified layers at the Kurosaki Castle Site; <u>Y. Ota</u> and others. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2005/9. Significance of New Molar Tooth Fossil of *Palaeoloxodon*naumanni (Makiyama) from Ojika-do Cave Deposits on the Hiraodai Karst Plateau,
 Fukuoka Prefecture, Japan; <u>-as a co-speaker.</u> Annual meeting of Speleological
 Society of Japan.
- 2004/6. Re-examination of the genus *Maklaya* in the Kaerimizu doline, Akiyoshi limestone plateau, Yamaguchi Prefecture; <u>Y. Ota</u>. Annual meeting of The Palaeontological Society of Japan.
- 2004/9. Phylogenetic position of a species of the genus *Maklaya* (Permian Fusulinoidea) from Kaerimizu, Akiyoshi-dai, Yamaguchi Prefecture; <u>Y. Ota</u>. Annual meeting of The Geological Society of Japan (JGS).
- 2004/8. Attempt to the environmental education using fossils for children; <u>Y. Ota</u>. Annual meeting of Fukuoka Society of Environmental Education.
- 2003/12. The provenance of the non-crystalline limestone conglomerates in Kitakyushu City, Fukuoka Prefecture, Japan; <u>Y. Ota</u>. Annual meeting of Speleological Society of Japan.
- 2003/9. Mass extinction in the geologic pass and environmental education; <u>Y.Ota</u>. Annual meeting of The Geological Society of Japan (JGS).
- 2003/7. The Georama of the Paleo-organic reef complex in KMNH; <u>Y. Ota</u>. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 2002/9. New fusulinacean specimens from Hazegatoge, Kitakyushu City, Fukuoka Prefecture, Japan; Y. Ota. Annual meeting of The Geological Society of Japan (JGS).
- 2001/9. Fusulinaceans bearing the conglomerate found in Shii, Kokuraminami Ward, Kitakyushu City, Fukuoka Prefecture, Japan; <u>Y. Ota</u>. Annual meeting of The Geological Society of Japan (JGS).
- 2000/9. Fusulinaceans from Kitakyushu City, Fukuoka Prefecture, Japan. Akiyoshi, Southwest Japan; Y. Ota. Annual meeting of The Geological Society of Japan (JGS).
- 2000/3. Fusulinaceans from the Kokuraminami Ward, Kitakyushu City, Japan; Y.
 Ota. Regular meeting of the Nishinihon branch of The Geological Society of Japan.
- 1997/10. Unbalanced fusulinacean distribution with the Akiyoshi organic reef complex, Southwest Japan; <u>Y. Ota</u>. Annual meeting of The Geological Society of Japan (JGS).

- 1996/4. On the Middle Carboniferous to Early Permian zones in the Jigoku-dani area, Akiyoshi, Southwest Japan; <u>Y. Ota</u>. Annual meeting of The Geological Society of Japan (JGS).
- 1993/4. Upper Carboniferous fusulinaceans from the Akiyoshi Limestone Group, Southwest Japan; Y. Ota. Annual meeting of The Geological Society of Japan (JGS).
- 1992/4. Upper Carboniferous and lower Permian fusulinaceans from the Akiyoshi Limestone Group, Southwest Japan; <u>Y. Ota</u>. Annual meeting of The Geological Society of Japan (JGS).
- 1992/1. Fusuline Biostratigraphy and the change in fusuline assemblages of the Akiyoshi Limestone Group, Yamaguchi Prefecture; <u>Y. Ota</u>. Annual meeting of The Palaeontological Society of Japan.
- 1990/8. Fusuline Biostratigraphy of the Akiyoshi Limestone Group in the Jigoku-dani area, Akiyoshi Southwest, Japan; <u>Y</u>, <u>Ota</u>. Fourth International Symposium on Benthic Foraminifera.
- 1990/8. Biostratigraphy of the Akiyoshi Limestone Group in the Jigoku-dani area, Akiyoshi, Southwest Japan); <u>Y. Ota</u>. Regular meeting of the Nishinihon branch of The Geological Society of Japan.

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