

International Conferences/Symposiums/Meetings

- 1) Aoki, K. and Kutsuwada, K.: Verification of the wind-driven transport in the North Pacific subtropical gyre using gridded wind stress products, AGU Ocean Science Meeting, Orland, Florida, USA, 3 March 2008
- 2) Kawaguchi Y., Mitsudera H., A Numerical Study of Ice-Drift Divergence by a Cyclonic Wind with Lagrangian Ice Model, Ocean Sciences Meeting, Orland, Florida, USA, 4 March 2008
- 3) Mitsudera, H., Ikumi Y, and Kawaguchi Y., Numerical modeling and parameterization of dense shelf water formation due to brine rejection over a gentle slope, with an application to the Sea of Okhotsk, Ocean Sciences Meeting, Orland, Florida, USA, 5 March 2008
- 4) Kawaguchi Y., Mitsudera H., Numerical Study of DSW formation and the Transport Processes in the Sea of Okhotsk, Mombetsu-08 symposium, Mombetsu, Japan, 18 February 2008
- 5) Nakanowatari, T., H. Mitsudera, T. Motoi, K. I. Ohshima, and I. Ishikawa, 50-yr scale change in the intermediate water temperature in the western North Pacific simulated by an eddy resolving sea-ice coupled OGCM, 4th PICES Workshop on "The Okhotsk Sea and adjacent areas", Tokyo University of Agriculture, Abasiri, Japan, 27-29 August 2008
- 6) Humio Mitsudera, Junji Matsuda, Tomohiro Nakamura, Keisuke Uchimoto, Takuya Nakanowatari, Naoto Ebuchi, Wind- and buoyancy-driven overturning circulation in the Sea of Okhotsk., AOGS 2008, Busan, Korea, 16-20 June 2008
- 7) Keisuke UCHIMOTO, T. NAKAMURA, J. NISHIOKA, J. MATSUDA, and H. MITSUDERA, Modeling the intermediate layer circulation in the Sea of Okhotsk , AOGS 2008, Busan, Korea, 6-20 June 2008
- 8) Yusuke Kawaguchi, Humio Mitsudera, Effects of downwelling-favorable winds on DSW beneath coastal polynya, The Sixth Workshop on Baltic Sea Ice Climate, Helsinki, Finland, August 2008
- 9) Yusuke Kawaguchi, Humio Mitsudera, Effects of Along-shore Wind on Dense Shelf Water Formation beneath coastal polynyas, application to the Sea of Okhotsk Gordon research conference, Polar Marine Science, Lucca, Italy, March 2008
- 10) Oshima, K., Y. Tachibana, T. J. Yasunari and K. Yamazaki, Evaluation of Net Precipitation in Reanalysis data: the Arctic Ocean, Antarctica, Amur River basin and ice cap on Mt. Wrangell, Third WCRP International Conference on Reanalysis, Tokyo, Japan, January 2008
- 11) Oshima, K. and Y. Tanimoto, Pacific Decadal Oscillation in IPCC AR4 20th century climate simulations, EGU General Assembly 2008, Vienna, Austria, April 2008

- 12) Nakamura, T, "The Effects of Tidal Mixing at the Kuril Straits on North Pacific Ventilation, SCOR 50th Anniversary Symposium, Woods Hole, 19-21 October 2008
- 13) Sasajima, Y., H. Hasumi, and T. Nakamura, A sensitivity study on the dense shelf water formation on the Okhotsk Sea, Fourth PICES Workshop on "The Okhotsk Sea and adjacent areas", Abashiri, Japan, 27-29 August 2008
- 14) Uchimoto, K., T. Nakamura, J. Nishioka, and H. Mitsudera, "Modeling of the circulation of the intermediate layer in the Sea of Okhotsk, Fourth PICES Workshop on "The Okhotsk Sea and adjacent areas", Abashiri, Japan, 27-29 August 2008
- 15) Mitsudera, H., J. Matsuda, T. Nakamura, and K. Uchimoto, Wind- and buoyancy-driven overturning circulation in the Sea of Okhotsk, 5th Asia Oceania Geosciences Society Conference, Busan, Korea, 16-20 June 2008
- 16) Uchimoto, K., T. Nakamura, J. Nishioka, J. Matsuda, and H. Mitsudera, Modeling the Intermediate Layer Circulation in the Sea of Okhotsk, 5th Asia Oceania Geosciences Society Conference, Busan, Korea, 16-20 June 2008
- 17) Mitsudera, H., Y. Ikumi, Y. Kawaguchi, T. Nakamura, Numerical modeling and parameterization of Dense Shelf Water formation due to brine rejection over a gentle slope, with an application to the Sea of Okhotsk, 2008 Ocean Sciences Meeting, Orlando, Florida, USA, 2-7 March 2008
- 18) Nakamura, T., J. P. Matthews, T. Awaji, H. Mitsudera, Small-scale eddies around the Kuril Straits generated by barotropic tidal flow, 2008 Ocean Sciences Meeting, Orlando, Florida, USA, 2-7 March 2008
- 19) M. Fujiwara, Ozone and Water Vapor Soundings in the Tropics, SMILES International Workshop, Kyoto, Japan, 17-19 March 2008
- 20) Fujiwara, M., Observations of ozone, water vapor, and cirrus in the tropical tropopause layer over the Pacific, SPARC 4th General Assembly, Bologna Italy, 4 September 2008
- 21) Kubokawa, H., M. Fujiwara, T. Nasuno, and M. Satoh, Analysis of the Tropical Tropopause Layer Using the Global Nonhydrostatic Atmospheric Model, SPARC 4th General Assembly, Bologna, Italy, 4 September 2008
- 22) Morioka, H., M. Fujiwara, M. Shiotani, A. M. Thompson, J. C. Witte, and S. J. Oltmans, Seasonal and Interannual Variations of Tropical Ozone in the Southern Hemisphere Additional Ozonesondes (SHADOZ) Data, Quadrennial Ozone Symposium 2008, Tromso, Norway, 29 Jun- 5 July 2008
- 23) Fujiwara, M., S. Iwasaki, A. Shimizu, Y. Inai, M. Shiotani, F. Hasebe, I. Matsui, N. Sugimoto, H. Okamoto, N. Nishi, A. Hamada, T. Sakazaki, and K. Yoneyama, Cirrus observations in the tropical tropopause layer over the western Pacific, MISMO

Workshop, Yokohama, Japan, 25-26 November 2008

24)NOMURA Daiki, TOYOTA Takenobu, MATOBA Sumito, NISHIOKA Jun, SHIRASAWA Kunio, Nutrients status of snow cover and sea ice in the southern Sea of Okhotsk, PICES Workshop, Abashiri, Japan, August 2008

25)H. Sumata, T. Hashioka, T. T. Sakamoto, T. Suzuki and Y. Yamanaka, Eddy Permitting Simulations of Biogeochemical Cycles in the Global Ocean, 2008 AGU Fall meeting San Francisco, USA, 15-19 December 2008

26)Y. Masuda and Y. Yamanaka, High CO₂ retained fraction in ocean sequestration estimated by a high resolution model, San Francisco, AGU Fall meeting, USA, 15-19 December 2008

27)M. Shigemitsu, Y. Yamanaka, Y. W. Watanabe, N. Maeda, S. Noriki, Interpretation of the seasonal variations in nitrogen isotopic signals of settling particles in the western subarctic Pacific with an ecosystem model including nitrogen isotopes, 2008 AGU Fall meeting, San Francisco, USA, 15-19 December 2008

28)Kurahashi-Nakamura, T, A. Abe-Ouchi, Y. Yamanaka, A. Ridgwell, The Effect of Ocean Circulation changes on the Atmospheric CO₂ Concentration: Glacial- Interglacial Cycles, 2008 AGU Fall meeting, San Francisco, USA, 15-19 December 2008

29) Y. Yara, M. Fujii, Y. Yamanaka, N. Okada, H. Yamano, K. Oshima, Projected effects of global warming on coral reefs in seas close to Japan Japan-France Workshop on Responses of Marine Ecosystems to Ocean Acidification and Changes in Environmental Conditions, Tokyo, Japan, 17-18 December 2008

30)T. Hashioka, T. Sakamoto, Y. Yamanaka, Predicted Impacts of Global Warming on Marine Ecosystem with a 3-D High-Resolution Ecosystem Model, Japan-France Workshop on Responses of Marine Ecosystems to Ocean Acidification and Changes in Environmental Conditions, Tokyo, Japan, 17-18 December 2008

31) Y. Yamanaka, Modeling activities in Japan, Japan-France Workshop on Responses of Marine Ecosystems to Ocean Acidification and Changes in Environmental Conditions, Tokyo, Japan, 17-18 December 2008

32)Y. Yamanaka, Global COE program “Establishment of Center for Integrated Field Environmental Science” (IFES-COE) in Hokkaido University, Japan-France Workshop on Responses of Marine Ecosystems to Ocean Acidification and Changes in Environmental Conditions, Tokyo, Japan, 17-18 December 2008

33)H. Sumata, T. Hashioka, T. T. Sakamoto, T. Suzuki and Y. Yamanaka, Application of 3D NEMURO to an eddy-permitting general circulation model for the global domain, PICES 17th Annual Meeting, Dalian, China, 24 Oct- 2 Nov 2008

34)T. Okunishi, S. Ito, N. Yoshie, T. Hashioka, H. Sumata, Y. Yamanaka, The impact of

density-dependent processes on growth of Japanese sardine (*Sardinops melanostictus*), PICES 17th Annual Meeting, Dalian, China, 24 Oct-2 Nov 2008

35) M. N. Aita, S. L. Smith, M. J. Kishi, Y. Yamanaka, Effects of iron on spatial and temporal phytoplankton distribution using a global 3-D ecosystem model (Fe-NEMURO), PICES 17th Annual Meeting, Dalian, China, 24 Oct -2 Nov 2008

36) Y. Yamanaka, Y. Naoki, M. N. Aita, T. Hashioka, H. Sumata, N. Okada, T. Okunishi, S. Ito, Observational data for determining physiological parameters and validating model simulations: Suggestions by NEMURO developers, PICES 17th Annual Meeting, Dalian, China, 24 Oct -2 Nov 2008

37) S. Ito, T. Morioka, Y. Ueno, S. Suyama, M. Nakagami, A. Shiimoto, F. Shido, M. J. Kishi, Future projection of Pacific saury to climate change and its improvements by experimental and observational approaches, PICES 17th Annual Meeting, Dalian, China, 24 Oct -2 Nov 2008

38) Y. Yamanaka, T. Hashioka, T. Okunishi, H. Sumata, T. Sakamoto, M. N. Aita, Y. Naoki, N. Okada, S. Ito, Recent results connecting climate change to fish resources using the highresolution model, COCO-NEMURO, PICES 17th Annual Meeting, Dalian, China, Oct 24-Nov 2 2008

39) Y. Masuda and Y. Yamanaka, High CO₂ retained fraction in ocean sequestration estimated by a high resolution model, Second Symposium on The Ocean in a High-CO₂ World, Monaco, 6-9 October 2008

40) Y. Sasai, A. Ishida, Y. Yamanaka and H. Sasaki, FORMATION AND SPREADING OF SAMW AND AAIW IN THE SOUTHERN OCEAN FROM CFC-11 SIMULATION, Second Symposium on The Ocean in a High-CO₂ World, Monaco, 6-9 October 2008

41) Takeshi Okunishi, Taketo Hashioka, Hiroshi Sumata, Shin-ichi Ito, Yasuhiro Yamanaka, Simulation of the impact of climate change on migration pattern and growth of Japanese sardine, ICES 2008 Annual Science Conference, Halifax, Canada, 22-26 September 2008

42) Y. Sasai, K. Sasaoka, H. Sasaki, A. Ishida, K. Richards, Effects of mesoscale eddies on marine ecosystem in the Kuroshio Extension region using an eddy-resolving coupled physical-biological model, OFES International Workshop, Yokohama, Japan, 25-26 August 2008

43) A. Ishida, M. N. Aita, Y. Yamanaka, Tracer transport variability in the Arabian Sea in OFES, OFES International Workshop, Yokohama, Japan, 25-26 August 2008

44) A. Yamamoto, Y. Yamanaka, Y., and E. Tajika, Modeling of methane bubbles released from sea-floor gas hydrate: Condition required for methane emission to the atmosphere, 33rd International Geological Congress, Oslo, Norway, 6-14 August 2008.

- 45) T. Kurahashi-Nakamura, A. Abe-Ouchi, Y. Yamanaka, Glacial-interglacial cycles of the atmospheric pCO₂: effects of physical change in the ocean, Goldschmidt 2008 - "from Sea to Sky", Vancouver, Canada, 13-19 July 2008
- 46) S. Lan Smith, Naoki Yoshie, Yasuhiro Yamanaka, MULTI-ELEMENT ECOSYSTEM DYNAMICS IN THE SERIES IRON-ENRICHMENT EXPERIMENT: COMPARING OPTIMAL UPTAKE KINETICS TO MICHAELIS-MENTEN, Advances in Marine Ecosystem Modelling Research Symposium, Plymouth, UK, 23-26 June 2008
- 47) M. Vogt, C. Le Quéré, E. Buitenhuis, S. Alvain, L. Bopp, Y. Yamanaka, T. Hashioka, First results from a MARine Ecosystem Model Inter-comparison Project (MAREMIP), Advances in Marine Ecosystem Modelling Research Symposium, Plymouth, UK, 23-26 June 2008
- 48) T. Hashioka, Y. Yamanaka and T. T. Sakamoto, Predicted impacts of global warming on marine ecosystem, Advances in Marine Ecosystem Modelling Research Symposium, Plymouth, UK, 23-26 June 2008
- 49) S. Ito, T. Okunishi, A. Takasuka, Y. Oozeki, A. Yatsu, T. Hashioka, Y. Yamanaka, Physical and biological coupled modeling for Japanese sardine, Asia Oceania Geoscience Society, Busan, Korea, 16-20 January 2008
- 50) S. Ito, T. Okunishi, S. Fumitake, T. Hashioka, M. N. Aita, K. A. Rose, M. J. Kishi, B. A. Megrey, Y. Yamanaka, F. E. Werner, Modeling multi-trophic level marine ecosystems using the NEMURO family of Models: Scientific potential for Eastern Boundary Current Upwelling Ecosystems, Eastern Boundary Upwelling Ecosystems Symposium, Gran Canaria, Spain, 2-6 June 2008
- 51) N. Yoshie, K. Komatsu, S. Ito, T. Ono, K. Tadokoro, H. Saito and Y. Yamanaka, Seasonal and interannual variation of marine ecosystem in the western subarctic Pacific simulated by a 3D marine ecosystem model, Effects of climate changes on the world oceans, Gijon, Spain, 19-23 May 2008
- 52) A. Ishida, M. N. Aita, Y. Yamanaka, Interannual to Decadal Variability of Carbon Cycle in the Pacific simulated in a 3-dimensional Model, Effects of climate changes on the world oceans, Gijon, Spain, 19-23 May 2008
- 53) M. N. Aita, S. L. Smith, A. Ishida, M. J. Kishi, Y. Yamanaka, Effects of iron on spatial and temporal phytoplankton distribution using a global 3-D ecosystem model (NEMURO), Effects of climate changes on the world oceans, Gijon, Spain, 19-23 May 2008
- 54) T. Hashioka, T. T. Sakamoto, and Y. Yamanaka, Impacts of global warming on lower-trophic level ecosystem projected by a 3-D high-resolution ecosystem model, Effects of climate changes on the world oceans, Gijon, Spain, 19-23 May 2008

- 55) T. Hashioka, T. T. Sakamoto, T. Okunishi and Y. Yamanaka, Future ecosystem changes projected by a 3-D high-resolution ecosystem model, Effects of climate changes on the world oceans, Gijon, Spain, 19-23 May 2008
- 56) Y. Masuda, Y. Yamanaka, Simulation of 50Mton CO₂ injection per year into the ocean using an ocean general circulation model, MTS/IEEE KOBE-TECHNO-OCEAN '08, Kobe, Japan, 8-11 April 2008
- 57) Y. Sasai, K. Sasaoka, H. Sasaki, A. Ishida, Y. Yamanaka., Seasonal and intra-seasonal variability of marine biology in the kuroshio extension with an eddy resolving coupled physical-biological model, Ocean Science Meeting 2008, Orland, USA, 2-7 March 2008
- 58) Maki Noguchi Aita, S. Lan Smith, Akio Ishida, Michio J. Kishi, Yasuhiro Yamanaka, EFFECTS OF IRON ON SPACIAL AND TEMPORAL PHYTOPLANKTON DISTRIBUTION USING AN ECOSYSTEM MODEL (NEMURO) EMBEDDED IN A 3-D GLOBAL MODEL, Ocean Science Meeting 2008, Orland, USA, 2-7 March 2008
- 59) C. Yoshikawa, M. Kawamiya, T. Kato, Y. Yamanaka, T. Matsuno, Geographical distribution of the feedback between future climate change and the carbon cycle, Ocean Science Meeting 2008, Orland, USA, 2-7 March 2008
- 60) S. Lan Smith, Naoki Yoshie, Yasuhiro Yamanaka, MULTI-ELEMENT ECOSYSTEM DYNAMICS IN THE SERIES IRON-ENRICHMENT EXPERIMENT: COMPARING FIXED- AND VARIABLE- COMPOSITION VERSIONS OF THE NEMURO ECOSYSTEM MODEL, Ocean Science Meeting 2008, Orland, USA, 2-7 March 2008
- 61) T. Hashioka, Y. Yamanaka, T. T. Sakamoto, Predicted impacts of global warming on marine ecosystem with a 3-D high-resolution ecosystem model, Ocean Science Meeting Orland, USA, 2-7 March 2008
- 62) A. Oka, H. Hasumi, H. Obata, T. Gamo, and Y. Yamanaka, Study on vertical profiles of rare earth elements by using an ocean general circulation model, Ocean Science Meeting 2008, Orland, USA, 2-7 March 2008
- 63) Y. Sasai, A. Ishida, Y. Yamanaka., CFC-11 and 137Cs simulation using ocean circulation model, 2008 Southern Hemisphere Ocean Tracer Studies Workshop, Tokyo, Japan, 30 Jan -1 Feb 2008
- 64) A. Ishida, Y. Sasaia, Y. Yamanaka, H. Sasaki, Tracer transport and meridional overturn in eddy-permitting and eddy-resolving ocean general circulation models, 2008 Southern Hemisphere Ocean Tracer Studies Workshop, Tokyo, Japan, 30 Jan -1 Feb 2008
- 65) Yoshida Kohei, and Yamazaki Koji, Response of the tropical tropopause temperature to changes in tropical sea surface temperatures, AOGS5th Annual General Meeting,

Pusan, Korea, 18 June 2008

66) Yoshida Kohei, and Yamazaki Koji, Response of the tropical tropopause temperature to changes in tropical sea surface temperatures AGU Fall Meeting, Sanfrancisco, USA

17 December 2008

67) Udagawa Yusuke, Yamazaki Koji, and Tachibana Yoshihiro, Shifts of sea-ice patterns in the Southern Ocean in association with large-scale atmospheric modulation, Hokkaido University International Symposium on Sustainable Development, Japan, June 2008

68) Aoki, S., M.Naganobu, and N.L. Bindoff, Recent property changes of Antarctic Bottom Waters, SCAR/IASC, St. Petersburg, Russia, 8-11 July 2008

69) Yamanokuchi, T., Doi, K., Shibuya, K. and Aoki, S., Development of grounding line database at Antarctica by InSAR technique, IGARSS, Boston, USA, 6-11 July 2008.

70) Ebuchi, N., Fukamachi, Y., Ohshima, K. I., Wakatsuchi, M, Ebuchi, N., Fukamachi, Y., Ohshima, K. I., Wakatsuchi, M Subinertial, seasonal and interannual variations in the Soya Warm Current revealed by HF ocean radars, coastal tide gauges, and bottom-mounted ADCP, Radiowave Oceanography Workshop 2008, Honolulu, USA, 28 April 2008

71) Ebuchi, N., Fukamachi, Y., Ohshima, K. I., K., Wakatsuchi, M, Ebuchi, N., Fukamachi, Y., Ohshima, K. I., Wakatsuchi, M, Subinertial variations in the Soya Warm Current revealed by HF radars, coastal tide gauges, and a bottom-mounted ADCP, IGARSS 2008, Boston, USA , 10 July 2008

72) Ebuchi, N., Cross-validation of wind products from SeaWinds and AMSR on ADEOS-II., IGARSS 2008, Boston, USA, 8 July 2008

73) Ebuchi, N., Fukamachi, Y., Ohshima, K. I., Wakatsuchi, M, HF radar technology in the Sea of Okhotsk., Fourth PICES Workshop on “The Okhotsk Sea and adjacent areas” , Abashiri, Japan, 28 August 2008

74)Ebuchi, N., Fukamachi, Y., Ohshima, K. I., Wakatsuchi, M, Seasonal and subinertial variations in the Soya Warm Current revealed by HF radars, coastal tide gauges, and bottom-mounted ADCP, ISRS 2008, Korea, 29 October 2008

75)Ebuchi, N., Evaluation of ASCAT wind vectors, NASA O WVST Meeting 2008, Seattle, USA ,19 November 2008

76) Ebuchi, N., Fukamachi, Y., Ohshima, K. I., Wakatsuchi, M, Seasonal and Subinertial Variations in the Soya Warm Current revealed by HF Ocean Radars, PORSEC 2008, China, 5 December 2008

77)Williams, G., Aoki, S., Marsland, S., Fukamachi, Y., Galton-Fenzi, B., Rintoul, S., Bindoff, N. Downslope Mixing of Antarctic Bottom Water from East Antarctic Polynyas,

SCAR (Scientific Committee on Antarctic Research) /IASC (International Arctic Scientific Committee), St. Petersburg, Russia, 9 July 2008

78)Hiwatari, T., Koshikawa, H., Kohata, K., Fukamachi, Y., and Shirasawa, K., Interannual material fluxes under seasonal sea ice in the Okhotsk Sea north of Hokkaido, Fourth PICES Workshop on the Okhotsk and adjacent area, Abashiri, Japan, 27-29 August 2008

79)Speer, K., and Fukamachi, Y., Fukamachi, Y., Observations and indices in the Southern Ocean, The Third CLIVAR (Climate Variability and Predictability) /GODAE (Global Ocean Data Assimilation Experiment) Meeting on Ocean Synthesis Evaluation, Tokyo, 6 October 2008

80) Ohshima, K. I., Nakanowatari, T., Nakatsuka, T., Nishioka, J., and Wakatsuchi, M., Changes in the Sea of Okhotsk due to global warming? Weakening pump function to the North Pacific?, Fourth PICES Workshop on the Okhotsk and adjacent area, Abashiri, Japan, 27-29 August 2008

81)Nakanowatari, T., Mitsudera, H., Motoi, T., Ohshima, K. I., and Ishikawa, I., Nakanowatari, T., Mitsudera, H., Motoi, T., Ohshima, K. I., 50-yr scale change in the intermediate water temperature in the western North Pacific simulated by an eddy resolving sea-ice coupled OGCM, Fourth PICES Workshop on the Okhotsk and adjacent area, Abashiri, Japan, 27-29 August 2008

82) Ohshima, K. I., and Tamura, T., Ohshima, K. I., Studies on sea ice and polynya off the Cape Darnley in East Antarctica, using the ALOS PALSAR and passive microwave data, ALOS PI Symposium, Greece, 3-7 November 2008

83) T. Toyota, Retrieval of ice thickness distribution in the seasonal ice zone from L-band SAR, Workshop on "Monitoring of Antarctic sea ice during IPY", Bern, Switzerland, 1 July 2008

84) Horinouchi, T., Intelligent Web-based database to archive, share, distribute, analyze, and visualize geophysical fluid data and knowledge, International Symposium: Fifty Years after IGY - Modern Information Technologies and Earth and Solar Sciences, Ibaragi, Japan, 8 November 2008

85)Hasebe, F., Y. Inai, M. Shiotani, M. Fujiwara, H. Voemel, N. Nishi, S. Ogino, T. Shibata, S. Iwasaki, K. Miyazaki, I. Matsui, A. Shimizu, N. Sugimoto, and S. Oltmans, Cold trap dehydration in the TTL characterized by SOWER observations in the tropical Pacific, 4th SPARC General Assembly, Bologna, Italy, 31 Aug-5 Sep 2008

86) Inai, Y., F. Hasebe, M. Fujiwara, M. Shiotani, N. Nishi, S.-Y. Ogino, H. Voemel, Observational estimation of the 'cold trap' dehydration in the tropical tropopause layer: The water vapor MATCH, American Geoscience Union Fall Meeting, San Francisco,

California, USA, 17 December 2008

87) Fujiyoshi Yasushi, Yuuhei Miyazaki, Youhei Hamamoto, M. Ohi, S. Nakatsubo, K. Fujita, and M. Fukushi, Doppler radar observation of sea-ice and snow-clouds developed over the Sea of Okhotsk, 23rd International Symposium on Okhotsk Sea & Sea ice, Monbetu, Japan, 18-20 January 2008

88) Fujiyoshi Yasushi, Yamamura Ikuyo, Nagumo Nobuhiko, Nakagawa Katsuaki, Muramoto Ken-ichiro, The maximum size of raindrops - Can it be a proxy of precipitation climatology?-, 5th Conference on Clouds and Precipitation, Cancun, Mexico, 7 July 2008

89) Fujiyoshi Yasushi, Kawashima Masayuki, Yamashita Kazuya, Fujiwara Chusei, Overview of turbulent and layer structures in the lower troposphere observed by a 3D-scanning Doppler Lidar, 5th Conference on Clouds and Precipitation, Cancun Mexico, 7 July 2008

90) Fujiyoshi Yasushi, Kawashima Masayuki, Ohtake Hideaki, Yamada Yoshinori, The formation mechanism of a thick cloud band over the Sea of Japan during cold air outbreaks and a new wind retrieval method from dual-Doppler radar data, 3rd EAMEX/MAHASRI workshop, Taiwan, 22-23 September 2008

91) Hiraike, Y., Descending Water at the Antarctic marginal ice zone and its contribution to the Intermediate Water using an ice-ocean model, Hokkaido University Sustainability Week Symposium, Sapporo, Japan, 24 June 2008

92) Осима, Кэйитиро (大島慶一郎) : Охотское море : изменения вследствие потепления климата : ослабление работы в качестве насоса в северную часть Тихого океана(温暖化で変わるオホーツク海—弱まる北太平洋へのポンプの働き—)
北海道とロシア極東地域の持続可能な開発に向けた環境フォーラム, Sapporo, Japan, 19 June 2008