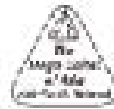


Thailand



5th International Conference on Asian Marine Geology

13-18 January 2004
The Miracle Grand Convention Hotel, Bangkok

1st Annual Meeting of IGCP475 DeltaMAP and APN Mega-Deltas

16-20 January 2004
The Miracle Grand Convention Hotel, Bangkok
The Krungsri River Hotel, Ayutthaya

Final Announcement

Department of Geology, Chulalongkorn University

E-mail: thamwara@ge.chula.ac.th
Website: <https://www.geocities.com/geology5th/>



INVITATION TO THE ICAMG 2004

The Success of ICAMG in Shanghai (1988), Tokyo (1992), Cheju (1996) and Qingdao (1999) and the publications on the Marine Geology of Asia have confirmed world interest in the subject and the region.

The 2004 conference is the triennial sequential chapter in the forum for discussion and exchange of knowledge for this important event. The ICAMG-V program represents a wide variety of disciplines in marine geology which have been contributed by authors from various parts of the world. Over 250 technical presentations were accepted by the committee.

On behalf of the ICAMG-V host, the secretariat cordially invites all scientists interested in the Marine Geology of Asia to participate in the fifth International Conference on Asian Marine Geology (ICAMG-V). The conference will be held at the Miracle Grand Convention Hotel in Bangkok from 14-16 January 2004 and at the Krungsri River Hotel in Ayutthaya from 19-20 January 2004. The warm smile will assure you of a truly memorable visit to Thailand.

CONFERENCE INFORMATION

Scientific Activities and Dates

Activities	January, 2004								Venue
	13	14	15	16	17	18	19	20	
ICAMG – V									
• ICAMG5 Registration & Ice Breaker	←→								The Miracle Grand convention Hotel, Bangkok
• ICAMG5 Registration		←→							The Miracle Grand convention Hotel, Bangkok
• ICAMG5 Scientific Sessions		←→	→						The Miracle Grand convention Hotel, Bangkok
• ICAMG5 Wellcome Party		←→							The Miracle Grand convention Hotel, Bangkok
• ICAMG5 Farewell Party				←→					Boat restaurant in the Chao Phraya River, Bangkok
• Field trip ICAMG5/IGCP475/APN					←→				The Chao Phraya Delta and stay in Autthaya
IGCP475-APN Joint meeting									
• IGCP475/APN Registration			←→						The Miracle Grand convention Hotel, Bangkok
• IGCP475 scientific Sessions				←→					The Miracle Grand convention Hotel, Bangkok
• IGCP475-APN Wellcome Party				←→					Boat restaurant in the Chao Phraya River, Bangkok
• Field trip ICAMG5/IGCP475/APN					←→				The Chao Phraya delta and stay in Ayutthaya
• APN scientific Sessions							←→		The Krungsri River Hotel, Ayutthaya
• IGCP475-APN Business meeting								←→	The Krungsri River Hotel, Ayutthaya
• IGCP475/APN Farewell Dinner								←→	The Krungsri River Hotel, Ayutthaya

Registration fees for each scientific programs

Convention Option	Scientific Programs	Pre-registration Fee, US\$	On-site Registration Fee (Baht)	Remark
Module 1	Oversea delegates	Closed	4000 (100US\$)	January 13-16, Inclusive of Abstract Volume, 3 Lunch in total, Welcome and Farewell parties
	(spouse/ Thai)		2800 (70US\$)	
	Thai Officers		1400	
Module 2	ICAMG + Excursion	170US\$ (150US\$) Closed	200US\$ (180US\$) Closed	Inclusive of Abstract Volume, Welcome and Farewell parties + Excursion Guidebook, 5 Lunch in total, 1 Dinner and 1 night Accommodation in Ayutthaya
Module 3	ICAMG+ Excursion + IGCP/APN Meeting	310US\$ (250US\$) Closed	Not	Inclusive of Abstract Volume, Welcome Party+ Excursion Guidebook, 5 Lunch in total, and 4 Dinner and 4 night Accommodation in Ayutthaya
Module 4	ICAMG + Excursion + IGCP/APN Meeting	350US\$ (290US\$) Closed	Not	Inclusive of Abstract Volume, Welcome and Farewell parties + Excursion Guidebook, 7 Lunch in total, 4 Dinner and 4 night Accommodation in Ayutthaya
New Special Module	A two-day post tour (Bangkok and Ayutthaya)+IGCP/APN Meeting	330US\$ (270US\$) (only 40 places)	330US\$ (270US\$) (only 40 places)	January 17-20, inclusive special optional tour, 4 Lunch in total, 4 diner and 4 night Accommodation in Ayutthaya

Registration fees in Baht or US\$ only.

ICAMG/APN/IGCP 2004 SCHEDULE

Tuesday, January 13

Time	Room
	Venus-Mars Foyer
15.00-21.30	Registration
15.00-21.30	Poster presenters post their posters on boards
19.30-21.30	Ice-breaking Party at the Venus-Mars Foyer

Wednesday, January 14

Time	Room	
	Venus	
07.30 - 08.30	Registration at the Venus-Mars Foyer	
08.30 - 08.45	Participants enter the Venus room	
08.45 - 09.30	Opening Ceremony	
09.30 - 10.00	<i>Coffee Break</i>	
10.00 - 12.30	Plenary Keynote	
12.30 - 13.30	<i>Lunch Break</i>	
Time	Room	
	Venus	Mars
13.30 - 15.30	Plenary Keynote	-
15.30 - 16.00	<i>Coffee Break</i>	
16.00 - 18.00	Quaternary sea-level changes & strata formation	Oil and Gas-hydrate resources and active sea-bottom phenomena
18.30 - 21.00	Welcome Reception at the Miracle Grand Convention Hotel	

Thursday, January 15

Time	Room		
	Venus	Mars	Gemini
08.30 - 10.00	Keynote	-	-
10.00 - 10.30	<i>Coffee Break</i>		
10.30 - 12.00	Sedimentology & “source to sink” at Asian Continental margins (1)	Indonesian Through Flow & Paleoceanography	-
12.00 - 13.30	<i>Lunch Break & Poster Viewing Session</i>		
13.30 - 15.30	Sedimentology & “source to sink” at Asian Continental margins (2)	Monsoon evolution and tectonics & climate linkage in marginal seas(1)	Human impacts on coastal zones & data management (1)

15.30 – 16.00	<i>Coffee Break</i>		
16.00 – 18.00	Sedimentology & “source to sink” at Asian Continental margins (3)	Monsoon evolution and tectonics & climate linkage in marginal seas(2)	Human impacts on coastal zones & data management (2)

Friday, January 16

Time	Room		
	Venus	Mars	Gemini
08.30 – 10.00	Plenary Keynote	-	-
10.00 – 10.30	<i>Coffee Break</i>		
10.30 – 12.00	IGCP475 DeltaMAP & APN MegaDelta (1)	Monsoon evolution and tectonics & climate linkage in marginal seas(3)	Tectonic & Stratigraphy at Asian Continental Margins (1)
12.00 – 13.30	<i>Lunch Break & Poster Viewing Session</i>		
13.30 – 15.30	IGCP475 DeltaMAP & APN MegaDelta (2)	Monsoon evolution and tectonics & climate linkage in marginal seas(4)	Tectonic & Stratigraphy at Asian Continental Margins (2)
15.30 – 16.00	<i>Coffee Break</i>		
16.00 – 17.45	IGCP475 DeltaMAP & APN MegaDelta (3)	-	Tectonic & Stratigraphy at Asian Continental Margins (2)

17:45 – 18:00	Closing Ceremony at the Venus room
19.00 – 22.00	Farewell Banguet on a cruising boat along the Chao Phraya river

ICAMG/APN/IGCP 2004 PROGRAME
Tuesday, January 13

		Venus – Mars Foyer
15:00 – 21:30	Registration	
15:00 – 22:30	Poster presenters post their posters on boards	
18:30 – 21:30	Ice-Breaking Party at the Venus-Mars Foyer	

Wednesday, January 14		
	<i>Opening Ceremony</i> MC: Miss Nontivich Tandavanitj	Venus
07:30 – 08:30	Registration	
08:30 – 08:45	Participants enter the Venus room	
08:45 – 08:50	Assistant Professor Veerote Daorerk (Chair, LOC of ICAMG-V) delivers an Introductory Address	
08:50 – 09:00	Professor Dr. Piamsak Menasveta (Dean of Faculty of Science, Chulalongkorn University) delivers a Welcome Address	
09:00 – 09:10	Professor Dr. Wang Pinxian (Chair, ISC of ICAMG-V) delivers a Commemorative Address	
09:10 – 09:30	His Excellency, Mr. Prapat Punyachatrak (Minister of Natural Resources and Environment) delivers the Opening Address	
09:30 – 10:00	Coffee Break	
Session...	Plenary Keynote MC: Miss Nontivich Tandavanitj	Venus
10:00 – 10:30	Keynote (1): Petroleum Resources and Marine Geology in Thailand By Mr. Nopadon Mantajit, Director General of Department of Mineral Fuel (P259)	
10:30 – 11:00	Keynote (2): Coastal Erosion Problems in Thailand; Present status and policy. By Mr. Somsak Potisat, Director General of Department of Mineral Resources (P258)	
11:00 – 11:30	Keynote (3): Salt Water Intrusion in Bangkok Metropolitan and its Vicinity Areas. By Mr. Prachon Charoensri, Director General of Department of Groundwater Resources (P260)	
11:30 – 12:00	Keynote (4): Asian Marine Geology: Retrospect and prospect By: Wang Pinxian (P59)	
12:00 – 12:30	Keynote (5) Future of Ocean Margins Research: Relevance to Asian Marine Geology By: Bilal Haq (P239)	
12:30 – 13:30	Lunch Break & Poster Viewing session	
Session...	Plenary Keynote Chairperson: Professor Dr. Yong Ahn Park	Venus
13:30 – 14:00	Keynote (6): The Himalaya-Bengal System: Studying links between Land and Ocean, Climate and Tectonics, ‘Source and Sink’ By: Hermann Kudrass, Volkhard Spiess, Christian France-Lanord, Peter Molnar, Joseph Curray, Steve Kuehl, Steve Goodbred, and Andre Revil (P 157)	

14:00 – 14:30	Keynote (7) The Marine Record of Continental Erosion and Cenozoic Climate change in the Asian Marginal Seas. By: Peter Clift, Zhang Xifan, Hodges Kip V., and Khan Ali Athar. (P24)	
14:30 – 15:00	Keynote (8): Japanes IODP, science and architecture By: Wonn Soh (P250)	
15:30 – 16:00	Coffee Break	
Session...	Quaternary sea-level changes & strata formation Chairperson: Mr. Sin Sinsakul and Dr. Yoshio Sato	Venus
16:00 – 16:15	Western Pacific Post-glacial rapid and stepwise sea-level rise By: J.Paul Liu and John D. Milliman (P99)	
16:15 – 16:30	The Sunda Shelf – linkages of coastal-shelf-continental slope deposition under the control of Late Pleistocene sea-level fluctuations By: Till J.J. Hanebuth, Karl Stattegger and Yoshiki Saito (P50)	
16:30 – 16:45	Clay mineral assemblages on the southern continental margin of the South China Sea: Evidence for variations in source and pathways during the last deglaciation By: Stephan Steinke, Christoph Vogt and Karl Stattegger (P60)	
16:45 – 17:00	Evidences of Quaternary sea level changes on seismic profiles offshore Chantaburi, Eastern Thailand. By: Pramual Jenkunawat and Yoshiki Saito (P44)	
17:00 – 17:15	Paleontological study of the latest Pleistocene molluscan assemblages from Bangkok area in central Thailand. By: Yoshio Sato, Yoshiki Saito, Yuichiro Suzuki and Praon Silapanth (P197)	
17:15 – 17:30	Holocene marine transgression – regression on the south west coast of India By: Shajan. K. Paul (P184)	
17:30 – 17:45	Quaternary Echo facies Characteristics And Distribution on the Makran Margin. By: Tabrez Ali R., Stow Dorrik A., and Inam Asif (P 23)	
17:45 – 18:00	Coastal erosion risk zones along the coast of Thailand; Present Status and Future Implementation By: Niran Chaimanee (P255)	
18:30 – 21:30	<i>Welcome Reception at the Miracle Grand convention Hotel</i>	

Wednesday, January 14		
Session...	Oil and Gas-hydrate resources and active sea-bottom phenomena Chairperson: Dr. Bochu Yao and Young-Joo Lee	Mars
16:00 – 16:15	Gas hydrate: Deep sea coring-drilling technology of pressuring and temperaturing. Preservation with ODP-DSDP'S difference. By: Hong Xu, Jianliany YE, Lufun Xu, Yong Wei, Zhuo Zhang, Xione Jun, Jinglong Hu, Guijing Yan, Yougao Luo and Heging Sun. (P16)	
16:15 – 16:30	Occurrence and Distribution of Shallow Gas and Gas Hydrates along the Continental Margin of India: A Review By: M.Veerayya (P218)	
16:30 – 16:45	The gas hydrate resources in the South China Sea. By: Bochu Yao (P31)	

16:45 – 17:00	Oil and Gas wells in the Mediterranean Sea, offshore Israel By: Avraham Honigstein and Yehezkeel Druckman (P72)	
17:00 – 17:15	Dynamics of gas migration and gas hydrate distribution: Evidence from ODP Leg 204. By: Young-Joo Lee, George Claypool, Alexei Milkov, Anne Trehu, and Leg 204 Shipboard Scientific Party (P135)	
17:15 – 17:30	Opal-A/opal-CT phase boundary inferred from bottom-simulating reflectors in the southern South Korea Plateau, East Sea (Sea of Japan) By: Han-Joon Kim, Gwang Hoon Lee and Hyeong-Tae Jou (P61)	
17:30 – 17:45	Formation processes of Kumano Basin and Kumano mud volcanoes in the eastern Nankai accretionary prism By: Sumito Morita, Juichiro Ashi, Kan Aoike, Takuya Sawada and Shin'ichi Kuramoto (P156)	
17:45 – 18:00	Volcanism and Submarine Hydrothermal Actives jround Drakatau Islands in Sunda Strait, Indonesia By: Bambang Priadi, Iskandar Zuldarnain, and Haryadi Permana (P217)	
18:30 – 21:30	<i>Welcome Reception at the Miracle Grand Convention Hotel</i>	

Thursday, January 15		
Session...	Plenary Keynote Chairperson: Professor Dr. Wang Pinxian	Venus
08:30 – 09:00	Keynote (9) Differential Control of millennial-Scale Climate Variations in East Asian Monsoon and in the Far Northwestern Pacific By: Michael Sarnthein. (P186)	
09:00 – 09:30	Keynote (10): An ENSO climate mean state in the Indonesian-Throughflow-sensitive eastern Indian Ocean By: Anne Muller. (P172)	
09:30 – 10:00	Keynote (11) The Sunda Shelf during the last glacial cycle By: Karl Statterger and I.J.J.Hanebuth. (P195)	
10:00 – 10:30	Coffee Break	
Session...	Sedimentology & "source to sink" at Asian Continental Margins (1) Chairperson: Dr. Yang Zuosheng and Dr. Till Hanebuth	Venus
10:30 – 10:45	Holocene Episodes of Alluvial Sedimentation in the Koratallaiyar-Coom River Basin, Ghennai By: Hema Achyuthan (P215)	
10:45 – 11:00	Facies and zonation patterns of Al-Khowkhan modern coral reef. Yemen Red Sea coast. By: Al-Awah, M.A.H., (P14)	
11:00 – 11:15	Grain size distribution models for beach and coastal aeolian dune sands, India By: Barendra Purkait, (P06)	
11:15 – 11:30	Diagenetic history of the Khao Khad Formation, Permian Carbonate Rocks, Central Thailand.	

	By: Sarawuth Thambunya, Visut Pisutha-Armond, Chaiyudh Khantaprab (P228)	
11:30 – 11:45	Comparison in Depositional Characteristics and Preservation Potential Between Storm and Summer Typhoon Deposits in the Open-Coast Tidal-Flat Setting. By: Chun Seung-Soo, Yang Byong-Cheon, Kim Jong-Kwan, Baek Young-Sook (P214)	
11:45 – 12:00	Change detection of tidal flats and tidal creeks in the Yellow Rivers Delta By: Fan Hui and Huang Haijun (P107)	
12:00 – 13:30	Lunch Break & Poster Viewing session	
Session...	Sedimentology & "source to sink" at Asian Continental Margins (2) Chairperson: Dr. Serge Berne and Dr. Katsuto Uehara	
13:30 – 13:45	Sedimentary environment of a semi-enclosed embayment, Yoja Bay in the South Coast of Korea. By: Yong Shik Chu, Hee Jun Lee, Yeon Gyu Lee and Yhung Rae Jo (P213)	
13:45 – 14:00	A comparative study on tidal sand ridges in the East China Sea and Celtic Sea By: Liu Zhenxia, Yu Hua, Xiong Yingqian, Li Chaoxin (P211)	
14:00 – 14:15	Late Quaternary evolution of the Yellow/East China Sea tidal regime and its impacts on sediments dispersal and seafloor morphology By: Katsuto Uehara and Yoshiki Saito. (P183)	
14:15 – 14:30	Transgressive geochemical records of the two cores taken from the East China Sea By: Sangmin Hyun, Dhong-il Lim, H-S Jung and H-S Yoo. (P163)	
14:30 – 14:45	A study on the changes of the tidal sand ridges By: Huang Haijun and Ma Lijie (P40)	
14:45 – 15:00	A study on suspended sediments near the Subei tidal sand ridges area. By: Huang Haijun and Tang Junwu (P41)	
15:00 – 15:15	The comparison of grain-size of suspended sediments from Changjiang and Huanghe in winter and summer By: Pan Yanjun, Yang Zuosheng and Guo Zhigang (P78)	
15:15 – 15:30	Geochemical Analysis of Bottom Sediments on the Yellow and East China Sea : Trend Analysis By: Jin-yong Choi and Dong-II Lim (P198)	
15:15 – 15:30	Sedimentation rate and sources of mud deposit in the central area of the South Yellow sea. By: Jeung-Su youn, Seung-Cheul Lee and Jang-Yong Aha (P12)	
15:30 – 16:00	Coffee Break	
Session...	Sedimentology & "source to sink" at Asian Continental Margins (3) Chairperson: Dr. Sangmin Hyun and Dr. Wyss Yim	
16:00 – 16:15	Geochemical Characteristics of Surface Sediments in the North Okinawa Trough and Their Source Indications By: Jiang Fu-Qing, Li An-Chun. (P168)	
16:15 – 16:30	The quantificational method of identifying sedimentary endmembers and its application to the Okinawa Trough By: Du Dewen, Xiong Yingqian, Meng Xianwei. (P191)	
16:30 – 16:45	Geochemistry and Provenance of sediments on the northern slope of the South China sea By: Lei Shao, Zhiwei Liu, Gangjian Wei, Xianhua Li, Yim Liu and Thomas Luedmann (P252)	

16:45 – 17:00	²¹⁰ Pb and ²¹⁰ Po in the particulates collected from sediment traps in the Mien-Hua and the North Mien-Hua Canyon area of the southern East China Sea By: G.W.Hung, Y.C.Chung, C.S.Lin, W.C.Jou, J.J.Hung, D.D.Sheu (P161)	
17:00 – 17:15	Ground-truthing of high resolution boomer seismic profiles in Tai O bay, Hong Kong, SAR China. By W.W.S. Yim, H.K. Wong, A., Bahr, L.S. Chan, G. Huang, T. Ludmann and W.N. Ridley Thomas (P80)	
17:15 – 17:30	Comparison of <i>In situ</i> and laboratory compressional wave velocities of shelf sediments in the South Sea, Korea By: Ja Hun Jung, Dae Choul Kim, Young Kyo Seo, Gil Young Kim, Gwang Hoon Lee, R.H. Wilkens and T.J. Gorgas. (P106)	
17:30 – 17:45	Measurement and application of shear wave velocity in marine sediments: In the western continental margin, the East Sea of Korea By: Gil Young Kim and Dae Choul Kim (P113)	
17:45 – 18:00	Late Quaternary sedimentary processes and variations in bottom-current activity in the Ulleung Interplain Gap, East Sea (Korea) By: J.J. Bahk, S.H. Lee, H.S. Yoo, G.G. Back and S.K. Chough (P89)	
18:00 – 18:15	Shifting submarine canyon with the development of foreland basin in SW Taiwan: controls of foreland sedimentation and longitudinal sediment transport. By: Ho-shing, Yu, (P010)	
18:15 – 18:30	Deep-sea turbidite evidence on recurrence of large earthquakes along the Okushiri Ridge, Northeastern Japan Sea By: Ken Ikehara and Takuya Itaki (P69)	
18:30 – 18:45	Major Elemental Compositions and paleoenvironmental changes of the cores sediment in the southern Yellow Sea. By Wang Zhongbo, Yang Shouye and Li Congxian (P101)	

Thursday, January 15

10:00 – 10:30	Coffee Break	
Session...	Indonesian Through Flow & Paleoceanography Chairperson: Dr. Anne Muller	Mars
10:30 – 10:45	On the Indonesian Throughflow in the OCCAM Modal By: U. Humphries, D.J. Webb, B.A. de Cuevas and A.C. Coward (P33)	
10:45 – 11:00	Closure of the Indonesian Seaway and Its relationship to the formation and evolution of the Western Pacific Warm Pool By: Zhou Zuyi, Yu Yongqiang, Wang Liaoliang, Jin Xinchun, Jian Zhimin and Wu Nengyou (P64)	
11:00 – 11:15	Effect of Opened Indonesian Passage and the Isthmus of Panama on the Oceanic Circulation By: Yongqiang Yu (P222)	
11:15 – 11:30	Initial biomarkers study on some recent sediments collected from eastern Java Sea, offshore Indonesia By: Eddy A. Subroto (P95)	
11:30 – 11:45	Unusual distributions of alkenones in surface waters and sediments of the Nordic Seas: implications for paleoceanography By: James Bendle, Antoni Rosell-Mele and Patrizia Ziveri (P27)	

11:45 – 12:00		
12:00 – 13:30	Lunch Break & Poster Viewing session	
Session...	Monsoon evolution and tectonics & climate linkage in marginal seas (1) Chairperson: Dr. Jian Zhimin and Dr. Michael Sarnthein	Mars
13:30 – 13:45	Mineral composition in sediments of site 148 of ODP Leg 184 and its response to Himalayan uplift and Seafloor spreading of the South China Sea. By: Anchun Li, Hengyi Jiang and Shiming Wan, (P148)	
13:45 – 14:00	Tibetan uplift and East Asian climate change since Late Miocene: evidence from terrigenous records in the south China Sea (ODP Site 1143). By: Shiming Wan, Anchun Li, and Hengyi Jang, (P146)	
14:00 – 14:15	Erosional history of the eastern Tibetan Plateau and East Asian monsoon evolution over the last climatic cycle: sedimentological and geochemical investigations from southwestern South China Sea. By: Zhifei Liu, Christophe Colin, Alain Trentesaux, Dominique Blamart and Franck Bassinot (P53)	
14:15 – 14:30	Intensification of East Asian monsoon and onset of Northern Hemisphere glaciation: Oxygen isotope records from the South China Sea By: Jun Tian, Pinxian Wang and Xinrong Cheng (P56)	
14:30 – 14:45	Phased evolution of the western Pacific warm pool since the middle Miocene: Paleooceanographic records and numerical simulations By: Zhimin Jian, Yongqiang Yu, Xuehong Zhang, Baohua Li, Jiliang Wang and Zuyi Zhou (P75)	
14:45 – 15:00	South China Sea surface water evolution over the last 12 Ma: A South-north comparison from ODP sites 1143 and 146. By: Li Baohua, Wang Jiliang, Huang Baoqi, LI Qianyu, JIAN Zhimin, Zhao Quanhong, Su Xin, and Wang pinxian. (P22)	
15:00 – 15:15	Late Pliocene-Pleistocene evolution of the East Asian monsoon recorded from the northern South China Sea By: Huang Baoqi, Jian Zhimin and Wang Pinxian (P51)	
15:15 – 15:30	Deep-sea pollen from the South China Sea: Pleistocene indicators of the East Asian monsoon By: Xiangjun Sun, Yunli Luo, Fei Huang, Jun Tian and Pinxian Wang (P54)	
15:30 – 16:00	Coffee Break	
Session...	Monsoon evolution and tectonics & climate linkage in marginal seas (2) Chairperson: Dr. Rujian Wang and Dr. Feng Weimin	Mars
16:00 – 16:15	The paleoecological environmental events revealed by radiolarian fauna over the last Ma in the Southern South China Sea By: Chen Muhong, Yang Lihong, Lu Jun, Wang Rujian and Zhen Fan (P83)	
16:15 – 16:30	Mid-Pleistocene impact and possible consequence: High-resolution evidence from ODP Site 1144 By: Quan-hong Zhao, Zhi-min Jian, Xin-rong Cheng, Zhi-fei Liu, Pei-fen Xia and Jian Xu (P137)	
16:30 – 16:45	Environmental change during the penultimate glacial cycle: A high-resolution pollen record from ODP site 1144, South China Sea. By: Yunli Luo, Xiangun Sun, Zhimin Jian and Pinxian Wang. (P55)	
16:45 – 17:00	Late Quaternary paleoceanographic changes in the northern South China Sea (ODP Site 1146): radiolaria evidence By: Rujian Wang, Steven Clemens, Baoqi Huang and Muhong Chen (P79)	

17:00 – 17:15	Variation of Nutricline indicated by Quaternary nannoflora from the Northern south China sea (ODP Leg 184, Site 1146). By: Xin Su (P154)	
17:15 – 17:30	Micromolluscan response to climatic variability of shorter timescales during late Holocene in South China Sea. By: Feng Weimin, Lan, Xin, Pan Huazhang, Cai Hua Wei, Chen Muhong and Jonathan A. TODD (P30)	
17:30 – 17:45	Seasonal variations of the planktonic foraminiferal flux in the central South China Sea and its monsoon climatic impact By: Ronghua Chen, Zheng Yulong, Jianfang Chen, Martin G. Wiesner, Xinrong Cheng, and H. Erlenkeuser. (P84)	
17:45 – 18:00	Marine Tephrochronology of the West Philippine Sea, Celebes Sea and South China Sea By: Kuo-Yen Wei, Meng-Yang Lee, Chih-Wei Chen, Sheng-Rong Song, Chang-Hwa Chen, Yue-Gau Chen and Horng-sheng Mii. (P177)	
	Special Evening Meeting	
18:00 – 19:30	Opportunities for the Asian Marine Researchers in the IODP as Cooperation between Japan and the Southeast and East Asian Countries. By: Soh W., Tokuyama H, and Moe K. T. (Japan Drilling Earth Science Consortium)	

Thursday, January 15		
10:00 – 10:30	Coffee Break	
		Gemini
12:00 – 13:30	Lunch Break & Poster Viewing session	
Session...	Human impacts on coastal zones & data management (1) Chairperson: Dr. Robert J. Nicholls and Dr. Yoshio Inouchi	Gemini
13:30 – 13:45	Geoenvironmental mapping, an essential need for coastal management : Case study from Qeshm Island By: Arash Sharifi, and Haeri- Omid ardakanI, (P 01)	
13:45 – 14:00	Geological hazard potentials in Sunda Strait Region based on the marine geological and geophysical data. By: Yudhicara (P 11)	
14:00 – 14:15	Regulation of nutrients in a coastal sea : Natural and anthropogenic processes. By: Balachandran, K.K., Joseph, T., and Paimpillil. Joseph sebastian, (P 18)	
14:15 – 14:30	Impacts of subterraneous nutrients injections on coastal productivity upsetting. By: Balachandran, K.K., Joseph, T., Nair Maheswari, and Paimpillil Joseph S. (P19)	
14:30 – 14:45	Human impacts and threats to sustainable coastal zone management in Bangladesh By: Shafe Noor Islam (P 29)	

14:45 – 15:00	Impact of fish farming on marine bottom environment in Kitanada Bay, Southwest of Shikoku Island, Japan. By: Atsuko Amano, Takahiko Inoue, Naoya Iwamoto, Fujihiko Shioya and Yoshio Inouchi (P125)	
15:00 – 15:15	Geochemical evaluation of heavy metal contamination in upper river estuary and its impact on marine environment near Cuddalore, Southeast Coast of India. By: S.Srinivasalu, T. Ayyamperumal, J. Sivaramakrishnan, M.P. Jonathan and V. Ram Mohan (P 34)	
15:15 –15:30	Heavy metals concentration in Gorgan Bay sediments, South East Caspian Sea. By: <u>H.A.K. Lahijani</u> , O. Haeri and A. Sharifi. (P 21)	
15:30 – 16:00	Cofee Break	
Session...	Human impacts on coastal zones & data management (2) Chairperson: Dr. Wallrabe-Adams and Dr. Kyung Sik Woo	
16:00 – 16.15	Arsenic and Mercury distribution in Sediments of the Jiaozhou Bay, Qingdao China. By: Shaojun Zhong, Siyuan Ye, Lijun XU and Xiaoqian Pu (P153)	
16:15 – 16:30	Unusual occurrence and origin of the rhodoliths in Wu Island beach, Korea. By: Kyung Sik Woo, Jin Kyoung Kim and Boo-Keun Khim (P160)	
16:30 – 16:45	Holocene geo-environmental changes in the section Xingtuo, the middle part of the Oyster plain, Bohai bay. By: Li Jianfen, Wang Hong and Li Fenglin (P207)	
16:45 – 17:00	Functioning of the large reservoirs on the reduction of water and sediment discharge from the Huanghe (Yellow River) to the sea in 1968-2000 By: Xiaoxia Sun ¹ , Zuosheng Yang ¹ , Yoshiki Saito ² , Houjie Wang ¹ , Dong Li ³ (P245)	
17:00 –17:15	World data center for marine environ-mental science (WDCI-MARE);Long-term archive and data management. By: Wallrabe-Adams, H.-J., Diepenbroek, M., Grobe, H., and Sieger, R., (P02)	
17:15 –17:30	The influence of seawater intrusion on the hydrochemistry of coastal aquifers: Bandar-e-Gaz, Northeast Iran. By Majid Shahpasanzadeh (P 63)	

Friday, January 16		
Session...	Plenary Keynote Chairperson: Dr. Bilal Haq	Venus
08:30 – 09:00	Keynote (12):Sedimentation in South Asian Marginal Seas: Fluvial and Sea-level Controls By: John D. Milliman (P158)	
09:00 – 09:30	Keynote (13):Channel pattern and deltaic-estuarine process in the Indo-Pacific region By: Colin Woodroffe (P236)	
09:30 – 10:00	Keynote (14):A Framework for risk assessment and sustainable development of the Grages-Brahmaputra delta By: Robert J. Nicholls and Steven L. Goodbred Jr. (P117)	
10:00 – 10:30	Coffee Break	

Session...	IGCP475 DeltaMAP & APN Mega-Delta (1) Chairperson: Professor Dr. Yoshiki Saito	Venus
10:30 –10:50	Taking a system-wide view of Asian river deltas: possible lessons for future research. By Steven Goodbred (P254)	
10:50 –11:10	Changes of ocean tides along Asian coasts caused by the postglacial sea-level change. By: Katsuto UEHARA (P182)	
11:10 – 11:30	Sediment distribution and dispersal on the Ayeyarwady continental shelf and Gulf of Martaban, Northern Adaman Sea By: V.Ramaswamy and P.S. Rao (P251)	
11:30 – 11:50	The fluid dynamics of natural, sediment-laden density currents in Liolloet delta, British Columbia, Canada: implications for sediment dispersal and delta morphology. By: Jim best, Ray Kostaschuk, Jeff Peakall, Mark Franklin and Paul Villard. (P203)	
12:00 – 13:30	Lunch Break & Poster Viewing session	
Session...	IGCP475 DeltaMAP & APN MegaDelta (2) Chairperson: Dr.Steve Goodbred	Venus
13:30 – 14:00	What's New in Deltas?" By: Janok P. Bhattacharya (P76)	
14:00 – 14:30	Transgressive deposits and the retreat path of large river systems: a comparison between the Changjiang (East China Sea) and the Rhone (NW Mediterranean) By: Serge Berne (P199)	
14:30 – 15:00	Large Rivers and Deltas: the connection in South and Southeast Asia. By: Avijit Gupta (P229)	
15:00 – 16:00	Coffee Break	
Session...	IGCP475 DeltaMAP & APN MegaDelta (3) Chairperson: Dr. Chen Zhongyuan	
16:00 – 16:15	Facies, morphology and sedimentary processes on the Baram and Trusan Deltas, NW Borneo. By Joseph J. Lambiase (P 136)	
16:15 – 16:30	Sedimentary environment evolution and sea level change after pos-glacial period in Huanghe (Yellow) River delta By: Zaixing Jiang, Benzhong Xian (P178)	
16:30 – 16:45	Development of the Yellow river's subaqueous delta in the North Yellow Sea By: J. Paul Liu, John D. Milliman and Shu Gao (P100)	
16:45 – 17:00	The Temporal and spatial variation of the Huanghe mouth bar By: Zhang Yong, Yang Zuo-sheng, and Wei-helon (P142)	
17:00 – 17:15	Monsoon-induced seasonal variability of sediment flux in the middle Yangtze River catchment, China: sink and source By: Zhongyuan Chen* and Zhanghua Wang (P43)	
17:15 – 17:30	Mahanadi river delta, east coast of India: An overview on evolution and dynamic processes By: M. Mohanti and M. R. Swain (P131)	
17:30 – 17:45	Biodiversity & Natural Resource Degradation n INDUS DELTA & It's Relationship with Reduction in Indus River Flow By : Sikander Brohi. (P194)	

	Closing Ceremony	Venus
17:45 – 18:00	Professor Dr. Wang Pinxian (Chair, ISC of ICAMG-V) delivers a closing Address	
18:15 (on time)	The bus will leave from the Miracle Grand convention Hotel to the Riverside Hotel	
19:00 – 22:00	Farewell Banquet on a cruising boat along the Choa Phraya river	

Friday, January 16		
10:00 – 10:30	Coffee Break	
Session...	Monsoon evolution and tectonics & climate linkage in marginal seas (3) Chairperson: Dr. Boo-Keun Khim and Dr. Tomohisa Irino	Mars
10:30 – 10:45	Seasonal Variation of Planktonic Foraminiferal Isotopic Composition from the Sediment Traps in the South China Sea. By: Hui-Ling Ling, Wei-Chiao Wang, Gwo-Wei Hung and Ying-Ju Hsieh (P144)	
10:45 – 11:00	Oxygen and carbon isotope records of modern and fossil corals from Northern part of South China Sea and the fractionation mechanism driven by Asian monsoon climate By: Sun Donghuai, Chen Hai and Su Ruixia (P110)	
11:00 – 11:15	Distribution of carbonate and calcareous plankton in seafloor surface sediment in Western South China sea. By: Li Xuejie and Chen Fang (P206)	
11:15 – 11:30	Living (Rose Bengal Stained) benthic foraminifera in Sediments off the Southwest Taiwan By: Ai-Ping Chiang, Hui-Ling Ling and Tai-Chun Lin, (P143)	
11:30 – 11:45	Difference in precipitation variation between the central and east Asia during the last 150Ky deduced from the Japan sea and the northwest Pacific sediments By: Tomohisa Irino, Yaeko Igarashi, Tadamichi Oba and Ryuji Tada (P247)	
11:45 – 12:00	When modern oceanographic conditions of the western subarctic Pacific and marginal seas were formed ? By: Ken Ikehara, Takuya Itaki and Chieko Shimada (P68)	
12:00 – 13:30	Lunch Break & Poster Viewing session	
Session...	Monsoon evolution and tectonics & climate linkage in marginal seas (4) Chairperson: Dr. Kuo-Yen Wei and Dr. Tatsuhuko Sakamoto	
13:30 – 13:45	Planktic foraminiferal assemblages in surface sediments from the Japan Sea By: Hanako Domitsu and Motoyoshi Oda. (P82)	
13:45 – 14:00	Late Quaternary chronology of long piston-core sediments from the Korea Olateau in the East Sea (sea of Japan) By: Boo-Keun Khim, Sangmin Hyun and Jang-Jun Bahk. (P105)	
14:00 – 14:15	Paleoceanographic change off central Japan since the last 150 ka. By: Tadamichi Oba and Takuya Sagawa (P128)	

14:15 – 14:30	Paleoecology of foraminifers as indicator for the paleoceanography of the Northern Japan and Okhotsk Seas By: Pletnev S.P. (P47)	
14:30 – 14:45	Cenozoic diatom zonal assemblages in the Kuril Basin sediments (Okhotsk sea) By: Ira B. Tsoy ₂ (P03)	
14:45 – 15:00	The Okhotsk, Bering seas and the Far N-W Pacific Late Quaternary paleoceanography; Geochemical, lithological and paleontological evidences of the Dansgaard-Oeschger Stadials By: S.A. Gorbarenko, E.L. Goldberg A.V., Southon J.R., Artemova A.V., Shaporenko A.D., Leskov V. Yu. And Gvozdeva I.G. (P 96)	
15:00 – 15:15	Millennial-Scale Variations of sea-ice and its relation to Okhotsk Sea Intermediate Water (OSIW) formation in the Sea of Okhotsk during 100 : Results from IMAGES core MD012412 By: Tatsuhiko Sakamoto, Iijima.K., Ikehara, M., Uchida, M., Harada, N., Shibata, Y., Okazaki, H., Katsuki, K., Asahi, H., Takahashi, K., Aoki, K., Kawahata, H., Fukamachi, Y., Nakatsuka, T., and Kanamatsu T., (P141)	
15:15 – 15:30	The environmental changes in deep-water region in the SW Sea of Okhotsk, based on benthic foraminiferal assemblages in the sediment cores of GH cruise By: Naokazu Yoshimoto and Shiro Hasegawa (P185)	
15:30 – 16:00	Coffee Break	
	Closing Ceremony	Venus
17:45 – 18:00	Professor Dr. Wang Pingxian (Chair, ISC of ICAMG-V) delivers a closing Address	
18:15 (on time)	The bus will leave from the Miracle Grand convention Hotel to the Riverside Hotel	
19:00 – 22:00	Farewell Banquet on a cruising boat along the Choa Phraya river	

Friday, January 16		
10:00 – 10:30	Coffee Break	
Session...	Tectonic & Stratigraphy at Asian Continental Margins (1) Chairperson: Mr.Somsak Wathanaprida and Dr. Zuyi Zhou	Gemini
10:30 – 10:45	About possible Influence of super-long gravitational waves on cyclic recurrence of geodynamic processes. By: Elchin N. khalilov (P09)	
10:45 – 11:00	New evidence on availability of seismic focal benioff zone in cancasus-caspian segment of Alps-Himalaya seismic belt By: Elchin N. Khalilov (P08)	
11:00 – 11:15	Marine geology and bathymetry of the Andaman Sea Continental Shelf, Offshore Phuket Province, Southern Thailand By: Mr. Somsak Wathanaprida (P237)	
11:15 – 11:30	Evolution of shelf-slope system since Late Miocene in the Yinggehai and Quiongdongnan basins, Northern South China Sea By: Xinong Xie, Zhenfeng Wang, Jianye Ren and Tao Jiang.(P190)	
11:30 – 11:45	High-precision organic reef sequence stratigraphy of the Beikang basin and Miocene palaeoceanographical evolutions in the South China Sea.	

	By: Hong Xu, Yong-Chao LU, Lin Wu, He-qing Sun, Gui-jing Yan and Guo-Wei Chen (P15)	
11:45 – 12:00	Neotectonic Events in the Southern South China Sea By: Zuyi Zhou, Guangfa Zhong, Nengyou Wu and Liaoliang Wang (P155)	
12:00 – 13:30	Lunch Break & Poster Viewing session	
Session...	Tectonic & Stratigraphy at Asian Continental Margins (2) Chairperson: Dr. S.H. Yoon and Dr. Dieter Franke	Gemini
13:30 – 13:45	Style of volcanism and sedimentation at southwestern margin of Sundaland, example from early Neogene volcanogenic Jampang Formation. By: Billy G. Adhiperdana, Edy Sunardi, and J. Hutabarat. (P28)	
13:45 – 14:00	Seismic images of a continent-continent collision offshore NW Sabah/Borneo By: Dieter Franke, Udo Barckhausen, Dariush Behain, Ingo Heyde, Karl Hinz, and Heinrich Meyer (P150)	
14:00 – 14:15	Reflection studies on the plate boundaries in the Bismarck microplate By: Jong Kuk Hong, Sang-Mook Lee. (P170)	
14:15 – 14:30	Cenozoic tectonic evolution of Xihu depressions, East China Sea By: He Jiangqi, Yang Fengli, Xu Xuhui and Zhou Zuyi (P65)	
14:30 – 14:45	Impact of Miocene tectonic movement on sequence stratigraphy in the southwestern Ulleung Basin margin, East Sea (Sea of Japan) By: S.H. Yoon, S.J. Park, S.K. Chough (P159)	
14:45 – 15:00	Morphotectonics and development of the Japan sea basin By: Mel'nichenko Y. (P132)	
15:00 – 15:15	Exogenic relief in the sea of Okhotsk By: Belous O. V., and Svarichevskii A.S. (P187)	
15:15 – 15:30	Deep structure of the sedimentary basin in the sea of Okhotsk. By: Alexander G. Rodnikov, Natalia Sergeyeva and Ludmila Zabarinskaya (P201)	
15:30 – 16:00	Coffee Break	
Session...	Tectonic & Stratigraphy at Asian Continental Margins (3) Chairperson: Dr. Alexander G. Rodnikov	
16:00 – 16:15	Seismic stratigraphy of the Kuril basin northern slope, Okhotsk sea and its geological application. By: Karp, B.ya, Karnaukh, V.N., and Baranov, B.V. (P05)	
16:15 – 16:30	Magmatism as the indicator of geodynamic conditions on an example of the Okhotsk segment of a transit zone ocean-continent. By: Konovalov, Yu.I. (P07)	
16:30 – 16:45	The Okhotsk sea's sedimentary cover formation By: Khanchuk Alexander I (P70)	
16:45 – 17:00	Volcanism features of the sea of Okhotsk By: Emelyanova Tatzana Andreevna and V.T.S' Edin (P20)	
17:00 – 17:15	Effects of coastal development on sediment dynamics at Map Ta Phut, Thailand By: Absornsuda Siripong and Maetavee Nualla-ong (P256)	
	Closing Ceremony	Venus
17:45 – 18:00	Professor Dr. Wang Pingxian (Chair, ISC of ICAMG-V) delivers a closing Address	
18:15 (on time)	The bus will leave from the Miracle Grand convention Hotel	

	to the Riverside Hotel	
19:00 – 22:00	Farewell Banquet on a cruising boat along the Choa Phraya river	

POSTER SESSION ON JANUARY 14-15

January 14,2004	Poster presenters post their posters on boards before 8:30 am.
January 15,2004	All posters should be removed during afternoon coffee break(15:30 pm)

Poster Board No.	Session... Indonesian Through Flow & Paleoceanography
1	Recent foraminifera from the shorelines of Gulf of Aden and Arabian sea, Republic of Yemen. By Al-Awah, M.A.H., AL-SUBARRY, A.A., and AL-OWSABY, M.A. (P13).
2	Indonesian Throughflow Variability and Indian Ocean Dipole-Like Pattern in Late Pleistocene Sediments off Sumatra. By A. Lueckge, M. Wiedicke, D. Budziak ,and G. Scheeder (P151).
3	Late Quaternary Development and Paleobathymetry of the Segara Anakan Lagoon, Soouthern Java, Indonesia. By L.Auliaherliaty, K.T.Dewi ,and A.Muller (P173).
4	Benthic Foraminifera as Indicators of Estuarine Environments and (Paleo) Environmental Change in Indonesia. By Luli Gustiantini, Kresna Tri Dewi, Anne Muller, and Praptisih (P174).
5	A New Biostratigraphic Sub-Zonation for Indonesia Derived from Calcareous Nanoplankton and Ostracode Assemblages in Makassar Strait. By Rubiyanto Kapid , Kresna Tri Dewi, and Anne Muller. (P175).
6	Paleoceanographic variations in the core of the Western Pacific Warm Pool during the last 240 ka. By Li Tiegang (P147).
7	Nitrogen isotopic composition of sedimentary organic matter in the Sulu Sea during the last glacial-interglacial cycle. By Keiji Horikawa, Seiya Nagao, Yoshihisa Kato, Masafumi Murayama, Yoshinori Miura, and Masao Minagawa (P180).
8	Nutrient cycling in coastal area near the Mekong river estuary from glacial to interglacial times:Evidence from nitrogen isotopes. By Guodong Jia and Ping'an Peng (P58).
9	The Use of foraminiferal stable isotopes as monsoon indicators in the South China Sea. By Cheng Xinrong, Wang Pinxian, Huang Baoqi, and Jian Zhimin (P90).
10	Component analysis of the biogenic and mineral clastics in the 184-core of the Northeastern South China Sea and its paleoenvironmental significance. By Meng Yi, Yan Suzhuang, Chen Ronghua, and Zhang Fuyuan (P112).
11	Suspended particulate matters dynamics in upper water column of south China sea and the optical observations. By Wei Jianwei and Shi Xuefa (P241).
12	Ultra-high resolution isotope analysis of a Hainan coral skeleton. By Michiyo Shimamura, Tadamichi Oba, Guoqiang Xu, Bingquan Lu, and Leujiang Wang. (P129).
13	Paleoenvironmental changes in response to sea-level fluctuation of the northern East China Sea and the Yellow Sea during the last 60 ka. By Seung-II Nam, Jeong-Hae Chang, Jae-Hwa Jin, and Dong-Geun Yoo (P176).

14	Geochemical records in the marginal Sea of the East/Japan Sea: Implications in ocean-land linkage. By Sangmin Hyun and Seong-Ryul Kim (P164).
15	Distribution of the foraminifera in sea of Okhotsk. By Pletnev S.P. and Annin, V.K.(P48).
16	Millennial scale changes of sea surface salinity in the Sea of Okhotsk during the Late Quaternary. By Minoru Ikehara, Tadamichi Oba, Kimitaka Kawamura, and Masafumi Murayama (P149).
17	Variations in the Quaternary upper ocean structure in the Southern South China Sea: Evidence from coccolithus and their carbon isotopic records. By Chuanlian Liu, Jun Tian, Xinrong Cheng, and Jian Xu (P92).
Session...Tectonics & stratigraphy at Asian Continental Margins	
18	Neogene's deposits in the Caspian Sea. By Iraj Maghfouri Mogaddam (P52).
19	Upper Miocene-Pliocene transtensional rift-lake sediments in the Song Ba Trough- a possible analogue to deeply buried Oligocene source rocks in the syn-rift sequences of the offshore Phu Khanh Basin; first results of the ENRECA-Project. By H.A.Tuan, L.H.Nielsen, H.I.Petersen, N.A.Duc, L.v.Hien, and I. Abatzis (P223).
20	Depositional history of the post-rift succession of the Phu Khanh Basin, offshore central Vietnam based on interpretation of seismic sequences and facies; first results of the ENRECA-Project. By D.T.Huong ¹ , L.D.Thang ¹ , N.T.Huyen ¹ , L.O.Boldreel ² , L.H.Nielsen ³ , I.Abatzis ³ , N.A.Duc ¹ , and M.W.Fyhn ² (P224).
21	An attempt to predict lithology and ages of depositional sequence from seismic analysis in the Phu Khanh Basin, offshore central Vietnam; preliminary results of the ENRECA-Project. By L.D.Thang ¹ , D.T.Huong ¹ , N.T.Huyen ¹ , L.O.Boldreel ² , L.H.Nielsen ³ , I.Abatzis ³ , and N.A.Duc ¹ (P225).
22	Structural development of the Cenozoic Phu Khanh Basin, offshore central Vietnam based on interpretation of reflection seismic data; first results of the ENRECA-Project. By N.T.Huyen ¹ , L.D.Thang ¹ , D.T.Huong ¹ , L.O.Boldreel ² , L.H.Nielsen ³ , I.Abatzis ³ , N.A.Duc ¹ , and M.B.W. Fyhn ² (P227).
23	Tectonic subsidence and thermal history of Beikang basin, South China Sea. By Liu Zhenhu (P57).
24	The implication of Yinggehai Basin sedimentary record to the relationship between the opening of the South China Sea and the collision of India-Asia Plate. By Yan Yi (P243).
25	Late Eocene Global Plate Reorganization and Development of Extensional Basins in East China. By Ren Jianye and Xinguo Zhuang (P196).
26	Reconnaissance Geology and Structural Styles at Teniya Beach, Okinawa, Japan. By White, D.L. (P62).
27	Structural Interpretation from Seismic Data in the South Sea of Korea. By Sik HUH, Hai-Soo YOO, Dong-Lim CHOI, Jong-Kuk HONG, and Dong-Ju MIN (P189).
28	Tectonic implications and crustal boundaries of the Ulleung Basin, the East Sea (Japan), inferred from 3D analysis of Gravity Anomalies and Seismic data. By Chan Hong Park, Nobuhiro Iseki, Jeong Woo Kim, and Chang Hwan Kim (P108).
29	Homological lines of destructive structures of East Asia. By Gavrilov A.A.(P66).
30	Korean-Chinese Arch and the origin of Yellow and East-China Seas. By Gavrilov A.A.(P67).
Session...Oil and Gas-hydrate resources and active sea-bottom Phenomena	
31	Gashydate: a database on Gas Hydrates accessible on the WEB. By Jean Klerkx, Marc De Batist, and the GASHYDAT team (P88).
32	Geophysical and geochemical observations on actively-seeping hydrocarbon gases on the southeastern Yellow Sea continental shelf. By By Kap Sik JEONG, Jin Hyung CHO, Sug Ryul KIM, Sang Min HYUN, and Urumu

	TSUNOGAI (P165).
33	Seep oils from Dam Thi Hai (Qui Hhon), central Vietnam; the ENRECA-Project reports promising implications for future exploration in the offshore Phu Khanh Basin. By J.A.Bojesen-Koefoed1, H.P.Hytoft1, N.T.Dau2, N.T.B.Ha2, L.V.Hien2, N.H.Quy2, L.H.Nielsen1, and H.I.Petersen1 (P226).
34	Geochemical characteristics of seamount nodules from Mid-Pacific ocean and their genesis. By Bu Wenrui and Shi Xuefa (P240).
35	Isotopes of Authigenic Carbonate and Gypsum in Gas Hydrate-associated sediments. By Jiasheng Wang and Erwin Suess (P249).
36	A review of the reservoir rocks of Middle Cretaceous Age in the Persian Gulf oil fields By: Elham Hajkazemi, M.R. Yousef Poor and A. Arami (P71)
37	Physical property and high resolution subbottom profile of gas charged sediment in the southeastern shelf of Korea By: Young Kyo Seo, Dae Choul Kim (P192)
Session...Quaternary sea-level changes & Strata formation	
38	The future of very high resolution habitat mapping in shelf environments. By V.R.M. Van Lancker, E. Verfaillie, S. Degraer, J.P. Henriët, M. De Batist, and M. Vincx (P124).
39	Stratigraphy and OSL ages of the Pleistocene terrace sequence in the terrestrial of eastern margin of the Mekong basin, southern Vietnam. By Toshiyuki Kitazawa, Takahiro Nakagawa, Tetsuo Hashimoto, and Masaaki Tateishi.(P115).
40	Lithological feature of cored sediments from lake Tonle Sap in Cambodia and their interpretation- preliminary results of Tonlesap 21 Programme. By Shinji Tsukawaki and Members of Tonlesap 21 Promme (P238).
41	Potential of surveying work of submarine pipelines and cables for studying the Late Quaternary evolution of continental shelves: example of the northern South China Sea. By W.W.-S. Yim, R. Hale, W.N. Ridley Thomas, G. Huang, M.R. Fontugne, M. Paterne, and P.A. Pirazzoli.(P81).
42	Budget and origin of recent mud on the continental shelf of Korean Seas. By Soo-Chul Park, Hyuk-Soo Han, and Cho-Ki Jung (P97).
43	High-Resolution Seismic Reflection Studies of Late Quaternary Sediments in the Eastern Yellow Sea and Northern East China Sea. By Y.J. Shinn, S.K. Chough, J.W. Kim, S.H. Lee, J.S. Woo, J.H. Jin, and C.S. Choi (P140).
44	Late Quaternary seismic stratigraphy and sedimentation in response to post-glacial sea-level rise at the northeastern Yellow Sea. By Dong-Geun YOO, Chi-Won Lee, Geon-Hong MIN, Seung-II NAM, Ho-Young Lee, and Soo-Chul PARK. (P171).
45	Tidal sand ridges formed at the outlet of the paleo-Changjiang river. Are they active or moribund. By Lofi Johanna, Bern Serge, Vagner Pierre, and Weber Olivier (P200).
46	Provenance and environment variation of core EA01 from the continental shelf of the East China Sea. By Xiong Yingqian, Liu Zhenxia, Li Shuanglin, and Yu Hua (P244).
47	Changes of sedimentary environments in the Kanghwa tidal flat on the west coast of Korea. By Han Jun Woo, Jong Geel Je, Yeon Gyu Lee, Seong Ryul Kim, Jae Ung Choi, Baek Hun Jung, and Chan Hong Park (P98).
48	Sea level curve and molluscan fauna produced from the Southern Continental shelf, Korea. By Yeon Gyu Lee, Jeong Min Choi, and Han Jun woo (P133).
49	Late Quaternary Depositional Processes in the Northeastern Margin of the Ulleung Basin (Korea Plateau and Dok-Island Volcanoes), East Sea. By S.H.Yoon, J.J.Bahk, And S.J.Han (P230).
50	Marine geology and sedimentation of clastic materials through the river in Miho Bay, southwest Japan. By Takahiko Inoue, Yoshio Inouchi, Fujihiko Shioya, Naoya Iwamoto, Atsuko Amano, and Takao Tokuoka (P122).
51	The uppermost Pleistocene and the Holocene of the Echigo Plain, Japan: sedimentary basin and

	environment. By Iwao Kobayashi, Satoshi Tanaka, Yukihiko Kamoi, Satoshi Yasui, and Masaaki Tateishi (P111).
52	Subaqueous distribution and volume estimation of the debris-avalanche deposit from the 1640 eruption of Hokkaido-Komagatake volcano. By Futoshi Nanayama, Mitsuhiro Yoshimoto, Ryuta Furukawa, Shinji Takarada, and Yuichi Nishimura (P209).
53	Marine isotope stage 11 in the South China Sea: a multiproxy record from IMAGES-Core MD 972142. By Ludvig Lowemark, C-H Wang, M-T, Chen, L-J, Shiao, S. Steinke, H-S, Mii, S-R, Song, and K-Y, Wei (P139).
54	Distribution, chemical characteristics and source area of volcanic glasses in South China Sea. By Chen Zhong, Yan Wen, Xia Bin, Chen Mu-hong, Yang Hui-ning, and Gu Sen-chang (P138).
55	Provenance of fine-grained sediments in the Yellow Sea using stable Pb isotopes. By Man Sik Choi, Nam-jun Park, and Seong A. Yim (P169).
56	Acid Volatile Sulfides in Sediments of the Yellow Sea. By Xiaoqiang Pu, Shaojun Zhong, and Lijun Xu (P152).
57	Holocene fluvial sedimentation and Geomorphic development of the alluvial lowlands on the coast of the Ise and Mikawa Bay in Japan. By Kumiko Kawase (P246).
58	Tempestite and Seismite of Quaternary Huguangyan Formation in Weizhou Island, Beihai city, Guangxi Province. By Yuansheng Du, Zhe Zhang, and Bingxia Peng (P248).
59	Record of double Holocene highstand in the Philippines. By: Y. Maeda, R. Berdin, T. Kakamura, J. Okuno, A. Omura and Y. Yokoyama (P118)

POSTER SESSION ON JANUARY 15-16

January 15,2004

Poster presenters post their posters on boards before 18:00 pm.

January 16,2004

All posters should be removed during afternoon coffee break(15:30 pm)

IGCP 475/APN posters will present in Ayutthaya on Jan 19-20 again

Poster Board No.	Session... IGCP475 DeltaMAP & APN Mega-Delta
1	Comparative analyses of variations in tidal ranges associated with the continental mega and large-scale rivers of the monsoonal Asia-Pacific Regions, China to Pakistan. By Allen W. Archer (P167).
2	Natural and man made stresses on the stability of Indus deltaic eco region. By A. Inam, T.M. Ali Khan, S. Amjad, M. Danish, and A.R. Tabrez. (P103).
3	Shallow water seismic reflection survey in the Mekong river delta. By Fumitoshi Murakami, Yoshiki Saito, Yasumasa Kinoshita, Masaaki Tateishi, Nguyen Truong Luu, Luong Boi Luu, and Nguyen Tran Tan (P204).
4	Paleoenvironments and paleo-sea levels from the delta complex north of Manila bay, Philippines. By Soria, J.L.A., Siringan, F.P., and Rodolfo, K.S. (P166).
5	Development of Stratigraphy in the offshore area of the Yellow River Delta during the late Quaternary. By Jian Liu, Yoshiki Saito, Liangyoung Zhou, Hong Wang, Zhengxin Chen, and Xianmei Jin (P188).
6	Depositional process of the Kiso river delta, central Japan, reconstructed from drilling core analysis. By Masaaki Yamagu Chi, Toshihiko Sugai, Osamu Fujiwara, Takashi Ogami, Tanobu Kamataki, Hiroo Ohmori, and Yuichi Sugiyama (P202).
7	Why peripycnal-flow deposits" from the Miocene continental delta complex in the Ryukyu island arc, southwest Japan.

	By Mr.Saitoh Yu (P221).
8	Reconstruction of flooding history in the Pampanga Delta Plain from anecdotal accounts. By C.T. Remotigue, F.P. siringan, K.S. Rodolfo, and C.B. Lamug (P162).
9	Sedimentary facies of the Shirone Formation in Echigo Plain of Niigata, Central Japan-Analysis of the drilling core in central part of Shirone area. By Satoshi Tanaka, Iwao Bobayashi, Yukihiko Kamoi, Satoshi Yasui, Shigeiko Iyoda, Mayumi Satoh, and Masaaki Tatteishi (P179).
10	Recent Development of Chilika Lagoon barrier spit on the bay of Bengal, Orissa, Eastern India: A Chronology based on Luminescence. By Andrew Murray and Manmohan Mohanti (P145).
11	Holocene sedimentary facies of the Red river delta. By Doan Dinh Lam (P134, Abs only).
12	Measuring velocity and sediment transport on deltas with an acoustic Doppler profiler By: <u>Ray Kostaschuk</u> , Jim Best, Jeff Peakall, Mark Franklin and Paul Villard (Icamg38/APN)
13	Studies on the Holocene evolution of the East coast deltas of India : present status and future prospects By: <u>K.Nageswara Rao</u> , N.Sadakata, K. Takayasu. And B. Hema Malina. (Icamg35/APN)
14	Channel-levee system-the major controlling mechanism for the sediment deposition on the Indus Fan By: A. Inam and M. Tahir (Icamg104/APN)
15	Phase Change of the Modern Huanghe Delta Evolution since its last end channel shift in 1976 (and its phase Change) By: Z-s Yang, H-j Wang, Y.Saito, G-x Li and X-x Sun (Icamg119/APN)
16	Coastal erosion and sedimentation in Vietnam. By: Tran Duc Thanh, Pham Huy Tien, Bui Hong Long, and Nguyen Van Cu (Icamg17/APN)
17	Holocene stratigraphy of the lower Ganges-Brahmaputra river delta in Bangladesh By: Sirajur Rahman Khan (Icamg39/APN)
18	Holocene coastal plains of Bangladesh and assessment of neotectonic activities in the Bengal delta By: Md. Badrul Islam and Sirajur Rahman Khan (Icamg/46APN)
19	Effect of sea-level rise and responsible coastal zone management for the low-lying areas of Bangkok Metropolis Areas By: Thanawat Jarupongsakul (P86)
20	High-resolution paleoclimate variability documented in upper Holocene varved Sediments off Pakistan. By: <u>Athar Ali Khan</u> , Ulrich Von Rad and Andreas Luckge (Icamg37/IGCP)
21	Application of sea level curve to determine the subsidence of the Ganges Delta during the Holocene. By: M.Shahidul Islam (Icamg234/IGCP)
22	Morphodynamic variations of the intertidal mudflats as top-stratum delta plain deposits of the Ganges-Brahmaputra rivers of northeast India By: Asokkumar Bhattacharya (Icamg231/IGCP)
23	Geomorphic features of the Bengal fan. By: Veerayya Muthavarapu (Icamg205/IGCP)
24	Application of seismic surveys to study Pliocene-Quaternary sediments in the Southeastern offshore Vietnam By: Mai Thanh Tan (Icamg94/IGCP)
25	Subaqueous Sedimentation in and around the Ca Mau Mangrove Habitats in Ca Mau Province, Vietnam By: Shinji Tsukawaki, Izumi Asano and Do Xuan Phuong (Icamg73/P)
26	Environmental Changes of Lake Tonle Sap and the Lower Course of the Mekong River System in Cambodia during the Last 10,000 Years By: Bunnarin Ben, Shinji Tsukawaki, Fumio Akiba, , Shuichi Endoh, Yoshihiko Hirabuki, Sim Im, Takahiro Kamiya, Haruo Katakura, Michio Kato, Midori Kato, Kohta Kurokawa, Dallas C.

	Mildenhall, Kanichi Mita, Hiroyuki Motomura, Motoyoshi Oda, Akifumi Ohtaka, Masafumi Okawara, Yasuaki Okumura, Hirokazu Ozawa, Sotham Sieng and Sambath Touch (Icamg74/APN)
27	Late Quaternary depositional sequences of the Mekong River Delta, Vietnam. By: Nguyen Van Lap, Ta Thi Kim Oanh, Masaaki Tateishi, Iwao Kobayashi and Yoshiki Saito (Icamg126/APN)
28	Sediment facies change and delta evolution during the Holocene in Mekong River delta, Vietnam. By: Thi Kim Oanh Ta, Van Lap Nguyen, Masaaki Tateishi, Iwao Kobayashi and Yoshiki Saito (Icamg120/IGCP)
29	Growth Pattern of Beach and Dune Ridges in the Lower Mekong River Delta By: Tateishi Masaaki, Harai Yukihiko, Nguyen Van Lap, Umitsu Masatomo and Ta Thi Kim Oanh. (Icamg93/P)
30	Landform s and Late Holocene Evolution of the Mekong River Delta, Vietnam. By: Masatomo Umitsu, Van Lap Nguyen and Thi Kim Oanh Ta (Icamg123/P)
31	Sequence stratigraphy of the Pleistocene terrace sequence in the terrestrial of eastern margin of the Mekong basin, southern Vietnam By: Toshiyuki Kitazawa (Icamg114/P)
32	Coastal changes driven by human activities during the ‘Anthropocene’: Red River Delta case Study. By: Nguyen Hoang Tri, Dinh Van Thuan, Bui Trinh and Francisco T.Secretario (Icamg220/IGCP)
33	Land and sea Interaction in the marginal sea of the Eastern Yangtze coast, China : Quaternary stratigraphy, Palynology, and Transgression By: Taoyuan Wei and Zhonyuan Chen (Icamg45/IGCP)
34	Fate of tidal wetlands at the Changjiang (Yangtze) river delta forward in response to dam constructions in the basin. By: <u>Shilun Yang</u> , Wenxian Zhang and shibao Dai (Icamg 36/APN)
35	REE geochemistry of suspended sediments from the rivers around the Yellow Sea and provenance indicators By: Yang Shouye, Li Congxian, Lee Chang-Bok and Na Tae-Yong (Icamg102/P)
36	Iron sulfide minerals in sediments of East China Sea continental shelf: Possible formation By: Zhanguan Wang, Zhongyuan Chen and Weixian Li (Icamg42/IGCP)
37	Reshaping Process of the Abandoned Huanghe (Yellow River) Delta Lobe By: Houjie Wang, Zuosheng Yang, Guangxue Li and Wensheng Jiang (Icamg116/IGCP)
38	Critical suspended sediment load and channel gradient for maintaining the balance of erosion and sedimentation of the Yellow River Delta By: Suiji Wang (Icamg193/IGCP)
39	Late Cenozoic paleoenvironmental changes of the Changjiang and Huanghe delta areas: geochemical constraints By: Shouye Yang, Congxian Li, and Daidu Fan (Icamg130/IGCP)
40	Material sources study of core DGKS9617. By: Hua Yu, Yingqian Xiong, Weiran Li, Kunshan Wang (Icamg232/IGCP)
41	Sedimentary facies of the Shirone Formation in Echigo Plain of Niigata, central Japan-Analysis of the drilling core in central part of Shirone area By: Satoshi TANAKA, Iwao KOBAYASHI, Yukihiko KAMOI, Satoshi YASUI, Shigeo IYODA, Mayumi SATOH and Masaaki TATTEISHI (Icamg179/IGCP)
42	Vulnerability Assessment of Sundarban Delta in the Perspective of Climate Change By: Prof.Sugata Hazra (Icamg219/IGCP)
43	Seasonal sea surface temperature contrast between the Holocene and last Glacial Maximum in the Arabian Sea; Modulated by monsoon upwelling. By: <u>Pothuri Divakar Naidu</u> and Bjorn A. Malmgren (Icamg32/P)
Session...Human impacts on coastal zones & data management	

44	New estimates of coastal population and Hazard exposure. By Robert J. Nicholls, and Christopher Small (P87).
45	Large scale sand dredging and slow recovery of sand dunes in the Seto Inland Sea, Japan. By Yoshiki Inouchi, Naoya Iwamoto, Takahiko Inoue, Fujihiko Shioya, and Ryo Ohira (P121).
46	A study to find the best rock material for the construction of coast protection structures. By U. de S. Jayawardena (P85).
47	Orissa coast, eastern India : natural disasters and human interferences threaten sustainable development. By M. Mohanti and M.R. Swain (P242).
48	The Zoning of the Mekong Delta based on the natural conditions. By Yamashita Akira and Nguyen Huu Chiem (P91).

Thursday, January 19, 2004 at the Krunsrri River Hotel, Ayutthaya		
	IGCP475 / APN Meeting	Bunga-Phakakrong
08:30 – 09:00	Welcome and Introduction to IGCP and ANP	
09:00 – 09:30	Characteristics and Holocene evolution of Asian deltas By: Yoshiki Saito (P253)	
09:30 – 10:00	5-minute individual poster presentations (4 OHP Slides Maximum)	
10:00 – 10:30	Coffee Break	
10:30 – 12:00	5-minute individual poster presentations (4 OHP Slides Maximum)	
12:00 – 14:00	Lunch Break & Poster Viewing session	
14:00 – 14:40	5-minute individual poster presentations (4 OHP Slides Maximum)	
14:40 – 16:00	Issues of working groups discussion 1. Human Impacts and Consequences 2. Hydrology and Sedimentary Processes 3. Monsoons and Climate Change 4. Delta Evolution	Discussion Leaders Robert J. Nicholls and Nguyen Hoang Tri Zhongyuan Chen and Jim Best Steven Goodbred and Anond Snidvongs Colin Woodroffe and Yoshiki Saito
16:00 – 16:30	Coffee Break	
16:30 – 17:10	10-minute presentation by the working group leaders	
18:00 – 18:30	Bedding Correlation Versus Facies Correlation in Deltas: Lessons for Quaternary Stratigraphy By: Janok P. Bhattacharya M. Royhan Gani, C.D. Howell and C. Olariu. (P77)	
18:30 – 19:30	Beer & Poster	
19:30 – 21:30	Dinner	

Friday, January 20, 2004 at the Krungsri River Hotel, Ayutthaya		
	IGCP 475 / APN Meeting	Bunga-Phakakrong
08:30 – 09:00	Role of mass movement in shelf clinoform growth: the Amazon and Ganges-Brahmaputra examples By: Kuehl Steven (Icamg212/P)	
09:00 – 09:30	Climate Chanag Scenario in Southeast Asia and Impacts on Runoff and Sediment Loads of Mainland Rivers. By: Anond Snidvongs (P257)	
09:30 – 10:00	Poster Viewing session	
10:00 – 10:30	Coffee Break	
10:30 – 12:00	Group discussion: Regional Model Development and Collaboration 1. South Asia Athar Khan and Badrul Islam 2. Southeast Asia Nyuyen Van Lap and Wyss Yim 3. East Asia Z.S. Yang and Zhongyuan Chen 4. Oceania Joseph Lambiase and Steven Kueh	
12:00 – 14:00	Lunch Break & Poster Viewing session	
14:00 – 14:40	10-minute summary presentations by leaders	
1440 – 15:10	Nature of heavy metals distribution in the Ganges estuary By: V. Subramanian (Icamg210/P)	
15:10 – 16:00	Coffee Break	
16:00 – 17:30	Business Meeting and Discussion of Future Directions	
18:00 – 22:00	Beer and Farewell Banquet at the Krungsri River Hotel	

GENERAL INFORMATION

Official Language

English will be the official language of the conference.

Health Requirements:

It is recommended, but not required by Thailand, that travelers to Thailand be immunized against cholera. Please consult travel agents in your own country to obtain up-to-date information on recommended immunizations and other health precautions.

Travel Arrangements

Bangkok is a hub for air traffic in Southeast Asia, and most major airlines fly either directly to Bangkok or connect to Bangkok through Tokyo, Hong Kong, or Singapore. The Miracle Grand Hotel bus service between the airport and hotel is available to transport participants.

All participants are expected to make their own arrangements for transportation to Bangkok and for accommodations in Bangkok. However, if requested, the organizing committee will assist participants in securing hotel accommodations.

Visa

Participants must possess a valid passport and obtain an entry visa for Thailand, available from any Thai diplomatic or consular mission. Particulars regarding visa requirements are also available from the airlines by which participants intend to travel. Passport holders from 39 countries do not require a visa when entering Thailand for tourism purposes if their stay in the Kingdom does not exceed 30 days. Please visit the web site:
<http://www.mfa.go.th/web/12.php#General>

Accommodation

Due to the deadline of Pre-registration and Hotel reservation through the conference secretariat was closed on November 1, 2003. At the present, over 300 overseas delegates will be participated in this joint International Conference to be held in Bangkok and Ayutthaya. A block of rooms has been fully booked by our pre-payment delegates through the conference secretariat including the APN/IGCP475 invitees. We are very pleased to inform you that after November 10, participants are requested to make room reservations directly through the hotel by yourselves. It is recommended for particularly those who had not made the appropriate pre-payment before November 10, are requested to make room reservations directly through the hotel. Special rates have been negotiated for the meeting delegates at the Miracle Grand Convention Hotel and the TK. Palace Hotel. These rates are available only if you must refer to the "ICAMG 2004" to obtain the quoted rates:

#The Miracle Grand Convention Hotel

Address:99 Vibhavadi Rangsit Rd., Laksi, Don Muang, Bangkok 10210, Thailand. Tel:(662) 575-5599 Fax: (662)575-5555 E-mail:info@miraclegrandhotel.com
Single/Twin@ Baht 2,200/night (including breakfast)
(Note: Hotel Limousine Service from Airport-Hotel-Airport is available, please inform your flight information to the hotel directly at:info@miraclegrandhotel.com)

The TK. Palace Hotel

Address: 54/7 Chaengwattana Rd., Soi 15 Laksi, Bangkok 10210, Thailand. Tel: (662)574-1588 Fax: (662)574-2622 E-mail:webmaster@tkpalace.com

Single @ Baht 900/night (including breakfast)

Twin @ Baht 1100/night (including breakfast)

(Note: Hotel Limousine Service from Airport-Hotel-Airport is available, please inform your flight information to the hotel directly at:webmaster@tkpalace.com /and the shuttle bus service from the TK Palace Hotel – The Miracle Grand Convention Hotel – the TK. palace is available two time/day)

+ 07:45 am the shuttle bus from the TK. Palace to the Miracle Grand Convention Hotel

+ 19:00 pm the shuttle bus from the Miracle Grand Convention Hotel to the TK. Palace

January is normally high season for tourism in Thailand and hotels are fully booked. Therefore, reservation for hotel is strongly recommended.

Access To Conference Venue

The Miracle Grand Convention Hotel has been selected as the ICAMG-V venue. The hotel has 270 rooms with facilities that include restaurants, a banquet hall, a swimming pool, massage and fitness rooms, and a sauna/steam bath. It is located on Vibhavadi Rangsit Road, just a 10-minute drive from Bangkok International Airport and adjacent to the expressway for fast and easy access to the Bangkok Central District.

Bangkok is a city of about 10 million people located about 35 kilometers from the Gulf of Thailand in the heart of the Central Plain. The weather in Bangkok in January is normally mild; the average temperature during the daytime is 20–23 °C.

Distance from the Miracle Grand Convention Hotel

- * Don Muang International Airport (10 minutes / 60 Baht by Taxi)
- * Mochit BTS sky-train station (15 minutes / 70 Baht by Taxi)
- * Jatujak market (15 minutes / 70 Baht by Taxi)
- * Siam Square & MBK center (Major Shopping and business center, about 40 minutes / 150 Baht by Taxi)
- * China town (50 minutes / 180 Baht by Taxi)
- * Royal Grand Palace (60 minutes / 200 Baht by Taxi)

Hotel Transportation Service

- * The hotel provides a limousine transfer service between airport and hotel, please inform your flight to the hotel directly.
- * The hotel provides a shuttle bus service to Mochit BTS sky-train station, **more information** at the lobby of the hotel.

Airport Transportation

Limousines, Taxi, airport buses and local buses operate between the airport and the city.

Limousines service counters are located in the Arrival Halls of Terminal 1, Terminal 2, and the Domestic Terminal. Prices are as followed.

- * Toyota/Hyundai: 500 Baht/car, maximum 4 persons
- * Volvo: 650 Baht/car, maximum 4 persons
- * Van: 1,000 Baht/car, maximum 8 persons

Taxi counter for metered taxis are located outside of the Arrival Halls of Terminal 1 and 2, and the Domestic Terminal. A trip into central Bangkok will cost approximately 250 Baht or more, depending on the destination. Travelers are advised to use metered taxis. The fare will consist of the meter charge plus and extra 50 Bahts in airport service charge. Toll fees are not included in the fare. The fare of a non-metered taxi should be negotiated before the taxi sets off. It is not advisable to use non-metered taxis.

NEW SPECIAL MODULE

New Special Module is cost of US\$330 for single room and US\$270 for a sharing room. The fee includes a post tour in Bangkok and Ayutthaya, accommodation in Ayutthaya, and all meals from lunch on January 17 to breakfast on January 21, not includes the transportation from

Ayutthaya to Bangkok on January 21. As the number of special module participants is limited to 40, acceptance will be in the order of arrival of the completed applications. If you are interested in participating in this module, please contact Dr. Thanawat Jarupongsakul (thanawat@sc.chula.ac.th). All price & quoted are only in US dollars or Baht. The applications will not be completed without payment.

January 17, 2004 **Grand Palace & Emerald Buddha Temple, Canal Tour**

08.00 Depart from Miracle Hotel to visit Grand Palace. You will see the most important shrine in the Kingdom, the Temple of the Emerald Buddha (Wat Phra Kaew), with its solid green jade Buddha Image, truly complements anybody's visit to Thailand. Visit the Throne Hall, State Reception Hall, and Coronation Hall (Scenes from The King and were filmed here) Everyone is richly decorated in its own style and a fabulous array of colors. Gold can be seen everywhere. With such breathtaking & stunning architecture, plenty of film is needed for cameras! (Proper dress is essential)

Proceed to visit Wat Pho

Noon Lunch at restaurant

Pm. **Canal Tour.** Trip start by long tail speed boat, passes various canal and temples you will get a good feel for life on the waterway and see Thai people at work at home on the canals, Then cruise along the fascinating Chao Phraya River, you will arrive the Temple of Dawn, Built in the late 1700's. Wat Arun, the temple of Dawn is Bangkok's best known landmark. The central tower is taller than a 20 story building and shaped like an elongated Aztec pyramid. It represents Mount Meru, the center of the universe. Surrounding the tower are four lower towers, symbolizing the four oceans of the world. The four pavilions at the floor of the base steps stand for the four winds. Inside there is a fascinating collection of murals illustrating the main stages in Buddha's life his Birth, Enlightenment, First Sermon and entry into Nirvana.

After the Canal Tour we will take a bus proceed to Ayutthaya located 76 km. north of Bangkok on an island surrounded by three rivers, the Lopburi, Phasak and Chao Phraya Rivers. It was the ancient capital of Thailand (1350 to 1767). Supported 33 kings, 5 dynasties.

17.00 Arrive Ayutthaya, check in at the Krung Sri River Hotel

18.00 Cruise along the river surrounded Ayutthaya island. Dinner will be served on boat. Enjoy the beautiful scenery of the temple with lighting by night. You will have a chance of participate our sacred custom "Loy Katong" This is the procession that the people will made the candle lit lantern to float along the stream. By doing this, we believed that the Goddess of water would grant happiness to lives.

January 18, 2004 **Ayutthaya Tour**

Morning **Breakfast at hotel**

08:00 **Visit Ayutthaya**, the second kingdom of Thailand which last 417 years (1305-1767), eventually falling under the Burmese invasion. During Ayutthaya period the most activities are absolute monarchy, feudal relationship, international trading affairs and also military affairs. Many ancient ruin and art work can be seen in a city.

- Visit Ayutthaya Historical Center, the best history research institute for Ayutthaya studies. Three main topics display in the center are Tread, Monarchy and Way of life of that period.
- Visit Wat Phra Si Sanphet this important and most outstanding monastery is located in Grand Palace compound like Wat Phra Siratanasatsadaram (Wat Phra Kaeo) of Bangkok. Used as a residential palace, it became a monastery in the reign of King Ramathibodi I. When King Boram Trai Lokanat commanded new living quarters built, this residential palace given to be a temple area, thus origination Wat Phra Si Sanphet. The royal chapel does not have any monks and novice inhabitants.

Noon Lunch at the riverside restaurant in Ayutthaya.
 Pm. Forward to visit Wat Na Phamain. It is famous with the beautiful wood carved lintel.
 Then visit Wat Chai Wattanaram, named to remind the great victory of Ayutthaya to the Angkor.
The architecture in this place reflects the Khmer style.
 18.00 Stay at the Krung Sri River Hotel

..... end of tour

January 19-20, 2004 at the Krung Sri River Hotel

The first Annual meeting of IGCP475 DeltaMAP and APN MegaDelta

ORAL PRESENTATION

The total time for the oral presentation is 15 minutes (13 minutes presentation, 2 minutes discussion).

Each session rooms are equipped with one overhead projector, one slide projector, one LCD (Liquid Crystal Display) projector, and on PC computer.

- Overhead projector: self-operated.
- Slide projector: self-operated.
- LCD Projector: compatible **with** Windows only. All Powerpoint presentations must be saved in Microsoft Office Powerpoint 97, 2000, or XP ([200@](#)).
 Presentations should be saved on floppy disks 3.5" or CDs. Each speaker is required to bring a back-up copy of him/her presentation.

Note: Please check and submit your presentation(s) to our officer in the registration desk at least 24 hours before scheduled presentation(s). The standard voltage in Thailand is 220V.

POSTER PRESENTATION

- The size of the poster board is 0.9 x 1.2m (high x wide)
- The poster boards are located along the Venus-Mars Foyer.
- Each presenter should be present at his/her poster(s) during the poster Viewing session to answer related questions.
- **All posters should be removed on January 16, 15:30 onward.**

FIELD EXCURSION

A two-day, post-conference field trip has been planned jointly with IGCP-475 (DeltaMAP) and APN MegaDelta projects: Take a long-tail boat tour to view coastal erosion in the Chao Phraya River delta, including wonderful outcrops in an open pit (20–30 m below the present sea level!) showing the whole Holocene deltaic sequence. The tour will also include a visit to an oyster pagoda temple, and a one-night stay in the old capital of Thailand, Ayutthaya.

The deadline for receipt of your application for the field trip is November 1, 2003. As the number of field trip participants is limited to 40, except for participants in IGCP-475 and MegaDelta meeting, acceptance will be in the order of arrival of the completed applications.

Detailed information on the field trip will be given in a Field Trip Guide will be available at the conference.

The 1st Annual meeting of IGCP475 DeltaMAP and APN MegaDelta January 16-20, 2003, Bangkok and Ayutthaya

The meeting starts as a session on *Asian Deltas: their evolution and recent changes* of ICAMG-V in Bangkok on January 16, followed by two day excursion on January 17-18, and two day scientific meeting in Ayutthaya on January 19-20. The hotel in Bangkok on January 15-16 is Miracle Grand Convention Hotel, and the Krungsri River Hotel on January 17-20 for excursion and scientific meeting in Ayutthaya.

The registration fee of IGCP-475 and APN Mega-Deltas includes excursion, accommodation in Ayutthaya, and all meals from lunch on January 17 to breakfast on January 21, not includes the accommodation and meals in Bangkok. If you are interested in participating in this meeting, please indicate your participation in the Registration Form of ICAMG-V and also contact Dr. Yoshiki Saito (e-mail: yoshiki.saito@aist.go.jp).

All correspondence and special requests should be directed to:

Dr. Thanawat Jarupongsakul.

Department of Geology

Faculty of Science

Chulalongkorn University

Bangkok 10330, Thailand.

E-mail: thanawat@sc.chula.ac.th

Fax: +66-(0)2-2185464 or 5; Tel: +66-(0)2-2185442 or 3

Ref. No.....
(For Official Use only)

**On-site Registration Form
5th International Conference on Asian Marine Geology
January 13-18, 2004, Bangkok, Thailand**

(Please return this form as soon as possible, by e-mail in the body of the message to <icamg2004@geo.sc.chula.ac.th> or by fax to +66-2-2185464). If you have any trouble submitting the form, please e-mail <thanawat@sc.chula.ac.th>

General Information

Surname.....Other Names.....

Prefix (select one) Professor/Dr./Mr./Mrs./Miss Male [] Female []

Address.....

Tel..... Fax.....

Email.....

Registration type:

[] Oversea Participants (4000Baht) Arrival Date..... Time.....

[] Spouse/ Thai participants (2800 Baht) Flight No..... From.....

[] Thai Officers (1400 Baht)

Flight Information:

Paper/Poster Reference no: Icamg.....; Icamg.....;and Icamg.....

[] Special Module:

I wish to participate in the post tour and IGCP/APN Meeting Yes [] No []

Room request for: Share a room [] Single room []

I would like to share a room with [name:.....]

Signature.....Date.....

(Please duplicate the form and distribute to other interested persons)

✂.....

Ref. No:.....
(For Official Use only)

We are pleased to acknowledge our receipt your registration fee of TotalBaht. Please bring this part of registration form for a receipt at the registration desk on January 15, 2004 (10:00am-15:00pm)

Authorized Signature.....Date.....

