

2015 IAGR Annual Convention & 12th international symposium on Gondwana to Asia

Tsukuba, Japan, October 21-23, 2015

ORAL SESSION PROGRAM

Ver. 20150914

Day-1 (Oct. 22, 2015)

INAUGURATION		
Welcome address	Prof. M. Santosh (IAGR Secretary General)	8:50-9:00
Inaugural Address	Prof. Keni-ichiro Hisada (Department head, Earth Evolution Sciences, Univ. Tsukuba)	9:00-9:10
Chair	Prof. Guochun Zhao (IAGR President)	9:10-9:20
Vote of thanks	Prof. Toshiaki Tsunogae (Chair, Organizing Committee)	9:20-9:30

Technical session 1 : Gondwana Amalgamation and Supercontinent Tectonics

Chair persons : Prof. Yunpeng Dong, Dr. Tomokazu Hokada

S1-01 (keynote)	M. Santosh	The ultra-hot Gondwana crust	9:30-10:00
S1-02 (keynote)	Joseph G. Meert, Natalia M. Levashova, Mikhail Bazhenov	Biological, Geophysical and Tectonic Transitions during the Assembly of Gondwana	10:00-10:30
S1-03	D.P. Mohanty, T.R.K. Chetty	Structural analysis of Kanjamalai Hills from Gondwana Suture Zone: Insights in to accretionary tectonics	10:30-10:50
COFFEE BREAK			10:50-11:10
Chair persons : Prof. Joseph Meert, Dr. D.P. Mohanty			
S1-04 (Keynote)	Stephen T. Johnston	Variscan Oroclines: Implications for Gondwana and Pangea	11:10-11:40
S1-05	S.G Dhanil Dev, E. Shaji	Petrology and geochemistry of charnockite from Kasaragod, Southern India	11:40-12:00
S1-06	Tomokazu Hokada, Kenji Horie, Yasuhito Osanai, Tsuyoshi Toyoshima, Sotaro Baba, Nobuhiko Nakano, Tatsuro Adachi	Unraveling the Neoproterozoic 650-550 Ma geologic events at Sor Rondane Mountains, East Antarctica	12:00-12:20
PHOTOGRAPH SESSION			12:20-12:30
LUNCH and POSTER SESSION			12:30-14:15

Technical session 2 : Convergent Margin Tectonics and Geophysics

Chair persons : Prof. M. Santosh, Dr. E. Shaji

S2-01 (keynote)	Yunpeng Dong, M. Santosh, Shengsi Sun, Zhao Yang, Bin Cheng, Xiaohu Zhou	Tectonic architecture and multiple orogeny of the Qinling Orogenic Belt, Central China	14:15-14:45
S2-02 (keynote)	Dapeng Zhao	Seismic tomography and mantle dynamics	14:45-15:15
S2-03	Bin Xia, Lifei Zhang	The Paleozoic Paired Metamorphic Belts in Chinese Southwestern Tianshan and Its Tectonic Implications	15:15-15:35
COFFEE BREAK			15:35-15:55
Chair persons : Prof. Stephen Johnston, Dr. Sanjeeva Malaviarachchi			
S2-04	Chuansong He, M. Santosh, Xuanhua Chen	Continental dynamics of Western China: a synopsis of geophysical and tectonic imprints on crustal and upper mantle structure	15:55-16:15
S2-05	Xiao-Fang He, M. Santosh, T. Tsunogae, Sanjeeva P.K. Malaviarachchi	Neoproterozoic subduction-collision in the Gondwana fragment of Sri Lanka	16:15-16:35
S2-06	Yutaka Takahashi, Deung-Lyong Cho, Jianren Mao, Xilin Zhao, Keewook Yi	SHRIMP U-Pb zircon ages of the Hida metamorphic and plutonic rocks: Implications for late Paleozoic to Mesozoic tectonics around the Korean Peninsula	16:35-16:55
S2-07	Ngo Xuan Thanh, Tran Thanh Hai, Taehoon Kim, M.	Tectonic setting and origin of the Song Ma mafic-ultramafic ophiolitic complex	16:55-17:15
S2-08	A.I. Slabunov, N.V. Lubnina	Neoproterozoic Kenorland Supercontinent: geological and paleomagnetic arguments	17:15-17:35
Conference banquet & Award ceremony for GR Best Paper			18:00-20:00
IAGR Executive Council Meeting			20:00-21:00

Day-2 (Oct. 23, 2015)

Technical session 3 : Continental Construction in Central and East Asia

Chair persons : Prof. Bor-ming Jahn, Dr. Xian-Hua Li

S3-01 (keynote)	I. Safonova, S. Maruyama	Recognizing OIB and MORB in accretionary complexes: a new approach based on ocean plate stratigraphy, petrology and geochemistry	9:30-10:00
S3-02 (keynote)	Wenjiao Xiao, Songjian Ao, Zhiyong Zhang, Bo Wan, Rixiang Zhu, Mahmoud Reza Majidifard, Ling Chen, Mahnaz Rezaeian, Rasoul Esmaili	Accretionary and Collisional Tectonics of SW Iran	9:00-9:30
S3-03	Olga T. Obut	Paleozoic Microfossils from the western part of the Altai-Sayan Folded Area (Siberia, Russia): application for tectonics and biostratigraphy	10:00-10:20
S3-04	Hui-Chun Chen, Guochun Zhao, Bor-ming Jahn, Min Sun	Geochemistry and geochronology of the Delinggou intrusions: evidence for the subduction of the Paleo-Asian Ocean beneath the North China Craton	10:20-10:40
COFFEE BREAK			10:40-11:00
Chair persons : Prof. Wenjiao Xiao, Dr. Shan Li			
S3-05	Yongfeng Zhu	Geology, geochronology, and Sr-Nd-Hf geochemistry of metamorphic rocks in the Baijiantan-Baikouquan ophiolitic melanges: Implications for geology evolution of west Junggar, Xinjiang, China	11:00-11:20

S3-06	Keda Cai, Min Sun, M.M. Buslov, Bor-ming Jahn, Wenjiao Xiao, Xiaoping, Long, Huayong Chen, Bo Wan, Ming Chen, E.S. Rubanova, A.V. Kulikova, E.E. Voytshchek	Formation of a large subduction-accretion complex within Altai Superterrane: implications for tectonic evolution and continental growth of Central Asian Orogenic Belt (CAOB)	11:20-11:40
S3-07	Pan Zhao, Bor-ming Jahn, Bei Xu, Wen Liao, Yanyang Wang	Geochemistry, geochronology and zircon Hf isotopic study of peralkaline-alkaline intrusions along the north margin of the North China Craton and its tectonic implication for the southeastern Central Asian Orogenic Belt	11:40-12:00
S3-08	Bor-ming Jahn, Galina Valui, Nikolai Kruk, V. Gonevchuk, Masako Usuki, Jeremy T. J. Wu	Emplacement Ages, Geochemical and Sr-Nd-Hf Isotopic Characterization of Mesozoic to Early Cenozoic Granitoids of the Sikhote-Alin Orogenic Belt, Russian Far East: Crustal Growth and Regional Tectonic Evolution	12:00-12:20
LUNCH and POSTER SESSION			12:20-14:00
Chair persons : Prof. Inna Safonova, Prof. Keda Cai			
S3-09	Guochun Zhao, Guowei Zhang, Yuejun Wang, Baochun Huang, Yunpeng Dong, Sanzhong Li, Wenjiao Xiao	An Introduction to the Major NSFC Program - Reconstruction of East Asian Blocks in Pangea -	14:00-14:20
S3-10	Yixian Xu, Sheng Zhang, Ying Liu, Lupei Zhu, Bo Yang, Rong Huang	Magnetotelluric Evidence for a Fossil Paleozoic Oceanic Lithosphere in Western Junggar, NW China	14:20-14:40
S3-11	Lu Wang, Heng Wang, Chuan He, Nengsong Chen, Min Sun, M. Santosh, Qinyan Wang, Fanxi Liao	Mesoproterozoic continental breakup in NW China: evidence from gray gneisses from the North Wulan terrane, SE Tarim Craton	14:40-15:00
COFFEE BREAK			15:00-15:20

Technical session 4 : Magmatism and Metallogeny

Chair persons : Prof. Guochun Zhao, Mr. Emmanuel N. Ugwuonah

S4-01 (keynote)	Sheng-Rong Li, Lin Li, M. Santosh, Jun-Feng Shen, Qing Li, Ju-Quan Zhang, Yu-Jie Li, Yong-Jie Zeng, Ying-Xin Song, Si-Da Niu	The 'Jiaodong type' gold deposits: Metallogenic response to craton destruction	15:20-15:50
S4-02	Chao Yuan, Yili Guan, Min Sun, Simon Wilde, Xiaoping Long	Early Paleozoic Intracontinental Orogeny in South China: Insights from I-type Granitoids in the Eastern Yangtze Block	15:50-16:10
S4-03	Heng Wang, Songlin Gong, Lu Wang, Nengsong Chen, Min Sun, M. Santosh, Chuan He, Qinyan Wang	Episodic Grenville granitic magmatism in North Wulan terrane, NW China: implications on source characteristics	16:10-16:30
S4-04	E. Shaji, T. Tsunogae	Petrology and geochemistry of granitoids from Antananarivo Block, Madagascar	16:30-16:50
S4-05	A. Feyzi Bingol, Sun-Lin Chung, Melahat Beyarслан, Yu-Chin Lin	Tectonic setting and geochronology of the Cadomian (Ediacaran) magmatism in SE Turkey	16:50-17:10
S4-06	Andrea Agangi, Steve Reddy	Open-system behaviour of magmatic fluid phase and transport of copper in arc magmas at Krakatau and Batur volcanoes, Indonesia	17:10-17:30
Best Student Poster Award Presentation			17:30-17:40
Announcement of IAGR 2016 meeting			17:40-17:50
GR Editorial Board Meeting			18:30-