The Special Seminar by Advanced Global Training Project for Integrated Academic Education Graduate School of Integrated Sciences for Global Society, Kyushu University INTERNATIONAL COLLOQUIUM ON

## METAMORPHIC EVOLUTION AND ASIAN CONTINENTAL GROWTH

14th February 2015 9:20 - 18:30 Multi purpose Hall, Ito Guest House, Ito Campus of Kyushu University

Welcome address by Prof. Yasuhito Osanai

Morning session (Chaired by Dr. Krishnan Sajeev)

9:30 - 10:00 **Prof. Yasuhito Osanai** (Kyushu University, Japan)

"Micro-continent collision and related metamorphic evolution during Asian continental growth"

10:00 - 10:30 Prof. Ian Fitzsimons (Curtin University, Australia) < Keynote>

"The Pan-African granulites of southern India: Neoproterozoic con<mark>tine</mark>ntal assembly and parallels with modern Tibet"

10:30 - 11:00 **Prof. Punya Charusiri** (Chulalongkorn University, Thailand)

"A new scenario on magmatism and metamorphism in Thailand; Evidence fromgeochronological and geochemical syntheses"

11:00 - 11:30 Prof. Sereenen Jargalan (Mongolian University of Science and Technology, Mongolia)

"Metamorphic terranes and related Metallogeny in Mongolia"

11:30 - 12:00 Dr. Nugroho I. Setiawan (Gadjah Mada University, Indonesia)

"Metamorphic evolution on high-pressure metamorphic terranes in Central Indonesia - A brief recent study result"

12:00 - 13:00 Lunch break

## Afternoon session I (Chaired by Dr. Nobuhiko Nakano)

13:00 - 13:30 **Prof. Simon Harley** (University of Edinburgh, UK) **Keynote**>

"Slow and Fast Granulites: Constraints from Integrated Zirconology"

13:30 - 14:00 **Prof. Moonsup Cho** (Seoul National University, South Korea)

"Tectonometamorpic evolution of the Gyeonggi Massif, Korea:

Paleoproterozoic (~1.87 Ga) collisional orogeny overprinted by the Permo-Triassic collisional orogeny"

14:00 - 14:30 Prof. Krishnan Sajeev (Indian Institute of Science, India)

"Texturally controlled In-situ dating of Kodaikanal migmatite"

14:30 - 14.55 **Dr. Tetsuo Kawakami** (Kyoto University, Japan)

"Estimating the duration of low-P/T type metamorphism by SHIRMP zircon dating, Aoyama area, Ryoke metamorphic belt, Japan"

14:55 - 15:00 Prof. Yoichi Motoyoshi (National Institute of Polar Research, Japan)

"AFoPS (Asian Forum for Polar Science) geology expedition in Antarctica"

15:00 - 15:50 Coffee break & poster presentation

## Afternoon session II (Chaired by Dr. Nugroho I. Setiawan)

15:50 - 16:20 Prof. Nigel Kelly (University of Colorado, USA) < Keynote>

"Decoupling of U-Pb and trace element behavior of rutile during high-temperature metamorphism - insights from the Oygarden Group, east Antarctica"

16:20 - 16:50 Dr. Sanjeewa Malaviarachchi (University of Peradeniya, Sri Lanka)

"Recent developments in petrology of high-temperature granulites of Sri Lanka"

16:50 - 17:15 **Prof. Hideo Ishizuka** (Kochi University, Japan)

"Kyanite included in osumilite from the Napier Complex, East Antarctica; evidence for a clockwise P-T evolution of ultrahigh temperature metamorphism"

17:15 - 17:40 **Prof. Tetsumaru Itaya** (Okayama University of Science, Japan)

"K-Ar phengite geochronology of HP-UHP metamorphic rocks: Implication of argon release mechanism during deformation"

17:40 - 18:05 **Prof. M. Satish-Kuma**r (Niigata University, Japan)

"Nd isotopes in metacarbonate rocks as proxies for identifying tectonic setting of paleo-oceans"

18:05 - 18:30 Closing symposium

18:30 - 20:00 Symposium banquet

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Access Ito Campus Shiiki Hall



Take the Fukuoka City Subway going to Karatsu, Chikuzenmaebaru or Meinohama

Chikuzenmaebaru or Karatsu at Meinohama Station

Get off at Kyudaigakkentoshi Station (★).

Take the Showa Bus going to Kyudai Kougakubu-mae. Get off at Big Orange Mae