Second Circular













CERCAMS-16 Workshop & Final Conference of IGCP-592

"One billion years of crustal growth from Altaids to SW Pacific"

NHM London: 26-28 October 2016

Summary: The conference will combine the 16th workshop of CERCAMS (launched in 2002) with the Final Conference of IGCP-592 "Continental construction in Central Asia" (2012-2016). Resulting from recent decades of collaborative research it will review the progress made in the understanding of the Central Asian Orogenic Belt and draw conclusions from comparison with other orogenic systems such as the western and SW Pacific. Focus will be on the geodynamic and metallogenic evolution of Central and East Asia, comprising the territories of the former Soviet Union, China, Mongolia and Japan. Special attention is further paid to the characterisation of giant ore systems and unique mine camps, featuring state of the art research from the Central Asian Orogenic Belt (Altaids) to the Uralides, and also including selected examples from the adjacent domains of Siberia and China. The established research network seeks with this meeting a closer involvement of invited experts from Mongolia, Uzbekistan, Tajikistan, Kyrgyzstan and Kazakhstan to use their case study objects for a reality test of the developed geological models (combined plume & plate tectonics, ore potential of juvenile vs. recycled crust, OPS, ridge subduction, novel geochemical and mineralogical tools and implications for advanced mineral exploration models). The workshop aims to synthesize and reassess interdisciplinary knowledge and to catalyse novel research in the architecture of Central Eurasian metallogenic belts by bringing together teams from universities, academia and the mining industry. There will be a series of invited presentations on tectonics, geodynamics and regional metallogeny, as well as deposit case studies. We expect attendance from international mineral exploration industry to sustain the fruitful mutual relationship developed over past 15 years. The event is supported by LODE and by IAGOD.

Venue: Natural History Museum, Cromwell Road, SW7 5BD, South Kensington, London

Detailed joining instructions will be sent to registered participants closer to the event.

Registration

Pre-registration by e-mail to cercams@nhm.ac.uk required to plan catering including dinner attendance. Please also indicate your preferred presentation title and oral / poster preference.

Registration Fee: £60.- Pounds payable in cash, includes workshop materials, ice-breaker

reception, morning coffee, buffet lunch and coffee breaks at both days.

Subscribed CERCAMS Patrons 2016 - Free access (2 persons).

Financial support (including waived registration fee) will be provided to a limited number of invitees.

Accommodation

Please check for the availability of "<u>Hotels near Natural History Museum London</u>" on Booking.com. We recommend booking for 2 nights, arrival 26 Oct. (for ice-breaker reception), check-out 28 Oct.

Itinerary

Wednesday, 26 October 2016 (170 Queen's Gate, SW7 5HF):

18:00 Workshop Registration (cash payment only)

19:00-22:00 Ice-breaker Reception

Guest Speaker: Douglas Kirwin

Thursday, 27 October 2016 (NHM, Exhibition Road, SW7 5BD):

08:30 Registration (cash payment only) & Coffee

09:30 - 17:30 Scientific Program

18:30 Dinner

Friday, 28 October 2016:

09:00 – 16:00 Scientific Program

Confirmed Keynotes by the project leaders of IGCP-592

Inna Safonova, Novosibirsk (Russia)

Min Sun, Hongkong (China)

Wenjiao Xiao, Beijing / Urumqi (China)

Reimar Seltmann, London (UK)

Confirmed Speakers and Presenters:

Douglas Kirwin, Bangkok (Thailand)

Dan Taranik, Las Vegas (USA)

Andy Wurst, Barrick Gold (Canada)

Richard Herrington, London (UK)

Alexander Yakubchuk, London (UK)

Jamie Wilkinson, London (UK)

Matt Loader, London (UK)

Lisa Hart, London (UK)

Christine Broadbent, Stoke (UK)

Phil Newall, Truro (UK)

Farid Divaev, Tashkent (Uzbekistan)

Rustam Mirkamalov, Tashkent (Uzbekistan)

Nikolay Pak, Bishkek (Kyrgyzstan)

Rahmonbek Bahtavlatov, Dushanbe (Tajikistan)

Kent Balas, AURORA, Astana (Kazakhstan)

Ochir Gerel, Ulaanbaatar (Mongolia)

Hugo de Boorder, Utrecht (Netherlands)

Brian Windley, Leicester (UK)

Songjian Ao, Beijing (China)

Chunji Xue, Beijing (China)

Wang Bo, Nanjing (China)

Dmitriy Konopelko, St. Petersburg (Russia)

Vladimir Kovalenker, Moscow (Russia)

Olga Plotinskaya, Moscow (Russia)

Alberto Lobo-Guerrero Sanz, Bogota (Colombia)

European Geological Surveys (BGR, GTK, BGS)

Important Dates:

19 September 2016 Pre-registration via e-mail with title of oral/poster presentation

14 October 2016 Deadline to submit abstracts (1 page A4, Times New Roman 12, 1.5 spacing)

CORRESPONDENCE - To receive more information and register for this meeting please contact:

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For program updates please visit the conference Website: www.nhm.ac.uk/cercams

