

FIRST CIRCULAR

Invitation & Aim

The present is the key to the past. The study of active arcs is very crucial in characterizing recent geologic processes as modern analogues in understanding the different processes that occurred in the past. Studying the crust-mantle evolution of these active arcs is also very essential in understanding their implications on mineralization, tectonics and geodynamics, among others.

This symposium aims to integrate different research fields such as geophysics, geochemistry, mineralization, tectonics and paleontology in order to constrain and elucidate crust-mantle evolution in active arc settings. The Crust-Mantle Evolution in Active Arcs 2015 (CMEAA 2015) will be held in the Philippines this February 2015. This will serve as an avenue for geoscientists from different countries to come together and discuss their current research and most recent ideas on the evolution and understanding of active arcs.

Date & Venue

The symposium will be held in Quezon City, Metro Manila, Philippines from 12-13 February 2015. The month of February brings slightly cooler weather conditions with occasional downpours.

Crust-Mantle Evolution in Active Arcs 2015 Leaders

Dr. Carla B. Dimalanta
Dr. Decibel V. Faustino-Eslava
Dr. Betchaida D. Payot
Dr. Noelynna T. Ramos
Dr. Graciano P. Yumul Jr.

Abstract Submission

Participants who wish to give oral and/or poster presentation must submit an abstract of their presentation to cmeaa2015@gmail.com. The deadline for abstract submission is on 30 January 2015. Registration fees of invited speakers will be waived but please be aware that this support does not cover international airfare and accommodations.



CRUST-MANTLE EVOLUTION IN ACTIVE ARCS

Quezon City, Philippines

February 12-13, 2015

Preliminary List of Papers

Crustal structure of Central Philippines from gravity and magnetic data

Carla B. Dimalanta et al.

Litho- and microbiostratigraphy of Triassic carbonates in the Buruanga Peninsula, Panay Island, Philippines: Constraints for the OPS in the North Palawan Block

Keisuke Ishida et al.

Gravity and magnetic constraints on the subsurface configuration of western Masbate, Philippines

Pearlyn C. Manalo et al.

Tectonic evolution of Samar Island from Late Oligocene to Early Pliocene from petrographic and geochemical data of the sedimentary sequences

Nichole Anthony D. Pacle et al.

Subduction zone signature of the Samar Ophiolite Complex (SOC) volcanic section: Evidence from its petrographic and geochemical characteristics

Juan Miguel R. Guotana et al.

Paleolatitudes of the Cretaceous Samar Ophiolite

Hertz G. Balmater et al.



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Expression of Interest

To be assured of receiving further information about the CMEAA2015 conference, and to help us with our planning, please let us know of your interest in the meeting.

Name

E-mail address Country of residence

At this point, the level of my interest in **attending the CMEAA2015** conference is:

Definitely Yes Likely Possible Definitely No

At this point, the likelihood of my **presenting a paper** at the conference is:

Definitely Yes Likely Possible Definitely No

Provisional Title or Topic:

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Please return the completed form on or before **January 15, 2014** to cmeaa2015@gmail.com.



Rushurgent Working Group



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