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Please send a message to isag@igeqn.edu.ec
or contact the local organizers

For more information, you can check the updates on our webpage:
www.igeqn.edu.ec/8isag

8th ISAG Quito, Ecuador (2019)

Key dates

Online registration	January, 2019
Deadline for abstracts	April 1 st , 2019
Deadline for early bird registration	May 1 st , 2019
Mailing of the third circular	June, 2019
Symposium in Quito	September 24 th -26 th



ISAG 2019 Quito - Ecuador

24th - 26th
September 2019

8th International Symposium on Andean Geodynamics (ISAG)



Presentation

The +6,000 km-long Andean Cordillera represents a unique natural laboratory for studying the geological and geodynamical process associated with the construction and development of a continental mountain range. A decade after the last ISAG in Nice, we have decided to revive this unique symposium on Andean geology and geodynamics but also its related economical and social issues. Because these topics are of major importance for Andean countries, the 8th International Symposium on Andean Geodynamics (ISAG) will be held in Quito, Ecuador on September 24-26th, 2019.

We hope this initiative will captivate your interest and you will come to participate and present your work at 8th ISAG! This meeting will also allow renewing and strengthening the ties among researchers and institutions working in the Andes.

Your presence will give relevance to the ISAG!



scientific themes

- (1) Mechanisms and processes of crustal thickening, uplift and deformation
- (2) Modern and ancient volcanism and magmatism
- (3) Interactions between climate, surface and lithospheric processes
- (4) The seismic cycle and active deformation
- (5) Sedimentary basins and petroleum geology
- (6) Andean geological resources, mineral deposits and geothermal resources
- (7) Geological hazard and risk, with emphasis on seismic, volcanic, and gravitational phenomena



Abstracts

Each participant will be allowed one contribution as first author. Communications must be written in English and should be 1 page-long, including text and references. Abstracts should be submitted before April 1st 2019, directly on the ISAG webpage (www.igepn.edu.ec/8isag) by filling the corresponding form



Field Trips

The vertical movements of the coastal domain of Ecuador over different time scales (Manta Peninsula and Isla de la Plata area)

Cotopaxi Volcano: rhyolites to andesites from 0.5 Ma to the present

Major active faults and historic earthquake surface ruptures in Central Ecuador

The geology of the Ecuadorian Eastern Cordillera

The Oligocene – Miocene volcanic province of Southern Ecuador

Cretaceous Geology and Metallogeny of Southern Ecuador

Other Events

2nd Workshop on Ecuadorian Geology

REMAKE Workshop – Seismic Risk in Ecuador: Mitigation, Anticipation and Knowledge of Earthquakes (2016-2020)

WORKSHOP: Seventeen years (1999-2016) of eruptive activity at the Tungurahua andesitic volcano