

INVITATION

The Department of Lithospheric Processes of the Instituto de Geología at the Universidad Nacional Autónoma de México (UNAM) is pleased to invite you to participate in the GeoAcatlán symposium, which commemorates the fiftieth anniversary of the beginning, in Mexico, of the modern and innovative geological research in its metamorphic terrains. This time was heralded by the arrival of Dr. Nicholas Rast, a visiting researcher commissioned by the Royal Society of England to train young students in inclusive field techniques, taking as the main objective of said process the Acatlán Complex, in Southern Mexico.

VENUE AND DATES

This event will take place in the Tlayólotl Auditorium of the *Instituto de Geofísica* at the Ciudad Universitaria campus of the UNAM on January 17 and 18, 2023, and will be accompanied by a post-symposium field trip to two critical areas which are illustrative of the litho-tectonic architecture of the Complex.

OBJECTIVES

Present the singularity of the Acatlán Complex through the most significant peculiarities of its geology, discussed in the scenario of the birth and extinction of the two great Paleozoic oceans: Rheic and Iapetus, as well as in the final construction of Pangea's supercontinent.

Deliberate on the petrogenetic and tectonic value of the Acatlán Complex through its diagnostic rocks of subduction zones, such as fragments of ophiolites, eclogites and blue schists, including the processes that buried and exhumed them.

ORGANIZING COMMITTEE

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IMPORTANT DATES

EVENT:

September 1, 2022 (abstract delivery)

September 30, 2022 (acceptance of abstracts)

December 1, 2022 (publication of accepted abstracts)

FIELD TRIP:

January 20–22, 2023 (for logistical reasons, space will be limited to a maximum of 14 participants)

LANGUAGES

Spanish and English

NEXT CIRCULAR

The Second Circular will be sent in September 2022 with precise information on:

Thematic areas and sessions

Invited lectures

Field trip

ADDITIONAL INFORMATION

Pre-registration: <https://forms.gle/MWxQmcHXbdMPYJaU7>

Abstract guidelines: <http://geoacatlan.geologia.unam.mx/>

CONTACT

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