



ASIAN PALAEOONTOLOGICAL ASSOCIATION

Third Circular

The 3rd Asian Palaeontological Congress

Palaeontology for ALL: Learning from the Past, Looking to the Future



2nd – 5th March 2027



ASIA HOTEL BANGKOK, THAILAND

PLENARY TALKS

Eric Buffetaut

The giant ostrich *Pachystruthio*: an unexpected inhabitant of the Pleistocene mammoth steppe in north-eastern Asia

Richard Cloutier

Big data in palaeontology: overview and tendencies

Xiaoya Ma

The origin and early evolution of organ systems in bilaterian animals

Sergey V. Rozhnov

Evolution of echinoderms in the Early Palaeozoic and their role in the development of the great Ordovician radiation of benthic organisms

Fangyuan Mao

Middle ear evolution and the origin of mammals

SCIENTIFIC SESSIONS

- TS1:** The flourishing of the Tree of Life: evolutionary events during the Early Palaeozoic and their environmental context
- TS2:** Palaeozoic marine communities and geochemistry as a tool for palaeoenvironment and palaeoclimate interpretation
- TS3:** Evolutionary dynamics of reef ecosystems from past to present
- TS4:** Marine microfossils and their implications
- TS5:** Key innovations in Palaeozoic vertebrates: new evidence from Lagerstätte fossils, scanning technologies, evo-devo, and big data
- TS6:** Biota and environments under the background of volcanism during the Palaeozoic–Mesozoic transition
- TS7:** Triassic biotic and environmental events
- TS8:** Evolution of Triassic tetrapods and establishment of modern-type ecosystem after end-Permian mass extinction
- TS9:** New fossils inform on the temp and mode of the dinosaur–bird transition
- TS10:** The evolution of flight in vertebrates
- TS11:** Mesozoic and Cenozoic fish clades: the origin of modern ichthyofaunas
- TS12:** Herpetofauna diversity in the Cenozoic of Asia and its relationships with tectonics, climate change, and human impacts
- TS13:** Non-marine fossil-bearing formations in Asia and their correlations
- TS14:** The floral diversity variation and palaeoenvironmental background across the terrestrial Triassic and Jurassic transition
- TS15:** The evolution of Cenozoic plant diversity in Asia: patterns and driving factors
- TS16:** Recent progress of fossil plant study
- TS17:** Paleobionics: biomechanical and biomaterial factors in long-term evolution
- TS18:** Palaeobiogeography between Eastern and Western Tethys Ocean within global context
- TS19:** Molecular Palaeobiology: novel techniques for an emerging field
- TS20:** Palaeontological and palaeoanthropological heritage as fundamentals for geopark development
- TS21:** Open session

EXCURSIONS

Explore the ancient world through the fossils, rocks and landscapes of Thailand
Experience traditional Thai culture and life.



Call for Abstracts and Registration

SPECIAL ISSUES

The APC3 warmly invites researchers and students to submit their research articles for publication in the special issue of our partner journals.

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SCAN TO VISIT



<https://apc3.org>

IMPORTANT DATES

- Abstract submission**
Deadline: 30th September 2026
- Regular registration**
Deadline: 30th November 2026
- Late registration**
Until conference day

PRE-congress excursion
24th – 28th February 2027

APC 3
2nd – 5th March 2027
MID-congress trips
4th March 2027

POST-congress excursions
6th – 9th March 2027