China-Brazil Scientific Ocean Drilling Workshop

22-26 April 2026, Rio de Janeiro, Brazil

FIRST CIRCULAR (Call for Abstracts & Registration)

1. About the Event

International scientific ocean drilling stands as the longest-running, largest, and most successful collaboration in Earth sciences. Both China and Brazil have been active participants in this global effort and share a common vision for its future. To advance international cooperation in ocean drilling beyond 2025 and to explore new collaborative pathways, both sides have agreed to convene this workshop.

The workshop aims to create a platform for scientists from both countries to share recent advances in ocean drilling research and to facilitate strategic dialogue on specific mechanisms to promote bilateral collaboration. Key objectives include facilitating joint research, co-developing drilling proposals, and promoting exchanges and training for early-career scientists. Moreover, both sides will work to strengthen Brazil's role in China's Deep Ocean Drilling Program (DODP).

2. Sponsors

- Administrative Center for China's Agenda 21 (ACCA21), National Natural Science Foundation of China (NSFC)
- National Council for Scientific and Technological Development (CNPq)

3. Organizers

- National Institute of Science and Technology – Atlantic (INCT Atlantic)
- DODP Science Center (Tongji University)

4. Venue

Fluminense Federal University, Rio de Janeiro, Brazil (meeting room details will be provided later).

5. Dates

- 22 April 2026: Registration
- 23-24 April 2026: Scientific program
- 25-26 April 2026: Field trip

6. Scientific Sessions

(1) Paleoceanography and Climate Evolution
Coordinators: Haowen Dang (Tongji University), Cristiano Mazur Chiessi (São Paulo University)

(2) Lithosphere and Plate Tectonics
Coordinators: David Lopes de Castro (Federal Rio Grande do Norte University),

Chuanzhou Liu (Laoshan Laboratory)

(3) Deep Biosphere and Carbon Cycling
Coordinators: Fengping Wang (Shanghai Jiao Tong University), Gerson Fauth (Vale do Rio dos Sinos University)

(4) Minerals and Hydrate Resources
Coordinators: Sidney Luiz de Matos Mello (Federal Fluminense University), Yinan Deng (Guangzhou Marine Geological Survey)

7. Call for Abstracts & Registration

Abstracts and registration information (full name, gender, job title, institution, country, and email address) should be emailed to the Local Contacts before 10 March 2026. Registration for this workshop is free.

Abstract format: MS Word or PDF file; title, authors, affiliation(s), e-mail address of corresponding author, main text (A4, maximum 2 pages including figures). All abstracts will be compiled into an abstract volume, which will be distributed to all participants.

8. Visa

Foreign nationals needing a visa to enter Brazil for the workshop must apply for and obtain it in advance. Participants are strongly encouraged to check out to determine their visa requirements. Those who need invitations should contact us at your earliest convenience.

9. Accommodation

Special rates will be arranged with nearby hotels for workshop participants. Accommodation details and booking information will be available for registered participants later.

10. Important Dates

20 December 2025: release of the first circular
10 March 2026: deadline for abstract submission and registration
30 March 2026: announcement of scientific agenda
22 April 2026: Registration and pre-workshop events
23-26 April 2026: workshop

11. Local Contacts

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