



Ministerio de
Relaciones Exteriores

Agenda for the China-Chile Antarctic Cooperation Symposium

Date: Thursday, December 7, 2023

Place: ACADE Moneda 1096

Purpose: To implement the spirit of the "Antarctic Subcommittee of Chile-China intergovernmental Standing Committee Bilateral Meeting" and promote bilateral cooperation in Antarctic affairs.

09:00-09:10 Official Photo

09:10-09:40 Workshop Opening (8 min each representative)

- Opening Statement, National Director of Chilean Antarctic Institute, Dr. Marcelo Leppe
- Opening Statement Deputy Minister CHEN Chenzhao
- Opening Speech, Director of Antarctic Affairs, Minister Counselor Marcos Correa
- Opening Statement H.E. Chinese Ambassador to Chile NIU Qingbao

09:40-10:30 (10 min/exposition-20'questions-dialogue) "Marine and Ecological Research on the Antarctic Peninsula"

-Ding Haitao: *"Polar terrestrial ecological long-term observation system at Fildes Peninsula"*

-Angélica Casanova-Katny, Universidad Católica de Temuco: *"Impact of climate warming and Antarctic greening"*

-Maximiliano Amenabar, Fundación Biociencia : *"Shedding light on chemosynthetic microbial metabolisms in the biogeochemical cycles of minerals and carbon/nitrogen cycles"*

10:30 Coffee Break

10:50-12:00 (10 min/ expositions 25´questions-dialogue) “Astronomical and Geological Research on the Antarctic Peninsula”

-**LI Jianfeng:** *“Applications of low-temperature thermochronology in Antarctic Peninsula and adjacent areas”*

-**GAO Liang:** *“Paleocene opening of Drake passage”*

-**LIU Chenguang:** *“Marine Geophysical Survey and Research of FIO in Antarctic Peninsula”*

-**Rodrigo Fernández, Universidad de Chile,** *“Glacial changes and environmental conditions since the Last Glacial Maximum in the Antarctic Peninsula”*

Fernando Poblete, Universidad de Chile *“New advances in the stratigraphic and tectonic evolution of the Ellsworth Mountains”*

12:00-13:30 Chilean Lunch

Cruz Coke Restaurant (walking distance from building)

Pasaje Cruz Coke 350, Santiago

14:00-15:00 (10 min/exposition-20 min questions-dialogue) “Environmental Monitoring and Protection”

-**ZHOU Meng:** *“Major living resources and carbon sinks within coastal bays and fjords in the western Antarctic Peninsula”*

-**José Luis Iriarte, Universidad Austral de Chile/IDEAL Center** *“Antarctic phytoplankton in a changing environment: shifts, gaps, and research priorities”*

-**César Cárdenas, INACH** *“CCAMLR science: challenges for the next decades”*

-**Cristobal Galbán, Universidad Mayor** *“Environmental Fate of Persistent Organic Pollutants in the Antarctic Coastal Waters: Fildes Bay study case”*

15:00-15:20 Break

15:20-16:00(10 min/exposition-20 min questions-dialogue) “Establish a normalized interactive mechanism”

-**SHAN Yanyan:** *“Review and Future Prospects of China-Chile Antarctic Cooperation”*

-**Lorena Rebolledo INACH** *“An overview of scientific cooperation between Chile and China in Antarctic science during the last 10 years and future opportunities ”*

16:00-16:10 (5 min speech each side) Meeting Summary

-Sun Bo

-Marcelo Leppe

END OF WORKSHOP