

Governing Glacial Geoengineering at the South Pole?

The political and legal risks of "ice sheet conservation" in Antarctica

南極における雪氷ジオエンジニアリングのガバナンス

Speaker: **Patrick Flamm**

Commentators: Shigeru Aoki
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March 4
(Monday)
15:00 - 17:00

Kobe University, GSICS,
4th Floor Presentation Room
followed by reception with
Antarctic ice!

Open to public but requires pre-registration
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<https://forms.gle/jWhZmPtrDuG17k9K7>

Should "ice sheet conservation" such as underwater curtains to support glacial stability be applied in the Antarctic? This seminar leads off a critical discussion of the political and legal risks of how to govern such cryosphere interventions in the context of the Antarctic Treaty System. See recent ***Nature* article**.

温暖化による海面上昇を防止する技術として、人工的な氷床保存技術が議論されています(最近の*Nature*誌記事参照)。本セミナーは、そのような技術を南極氷床に適用することの、政治的法的リスクをガバナンスの観点から考察します。セミナー後、南極から取り寄せた氷で飲み物を用意しています。

Patrick Flamm is a visiting Associate Professor at Kobe University under Strategic International Collaboration Grant Type C project (Feb. 1 to Mar. 15, 2024). He is a Senior Researcher at the Peace Research Institute Frankfurt (PRIF) in Germany.

