

Agenda of SAS Open Meeting at ASSW 2025 “Toward the second Synoptic Arctic Survey”

20 March 2025 | 13:30 - 17:00 (MST)

Open Session - HYBRID

Room: UMC Second Floor - 235

13:30–13:35

Shigeto Nishino (JAMSTEC)

“Welcome and objectives of the meeting”

13:35–13:55

Shigeto Nishino and Mariko Hatta (JAMSTEC)

“SAS II science topics on hydrography/biogeochemistry and ideal cruise tracks”

13:55–14:15

Jens Terhaar (University of Bern) [\[online\]](#)

“The influence of coastal erosion and riverine delivery of carbon and nutrients on Arctic Ocean acidification”

14:15–14:35

Wilken-Jon von Appen (Alfred Wegener Institute) [\[online\]](#)

“Activities of the Arctic Subarctic Ocean Fluxes (ASOF) community with a focus on gateway processes”

14:35–14:55

Paul Myers (University of Alberta) [\[online\]](#)

“High-resolution modelling of the Arctic and Atlantic and the exchanges between the basins”

14:55–15:15

Carin Ashjian (WHOI) and Jacqueline Grebmeier (UMCES)

“SAS II science topics on priority biology/ecosystem studies”

15:15–15:30

Clare Gaffey (Oregon State University) and Christina Goethel (UMCES)

“Development of the Synoptic Arctic Survey Early Career Researchers (SAS ECR) Group”

15:30–16:00

Coffee Break

16:00–16:20

Arild Sundfjord (Norwegian Polar Institute)

“The Pan-Arctic DBO network and synergies with SAS II”

16:20–16:40

Amane Fujiwara (JAMSTEC) [\[online\]](#)

“Potential contribution of remote sensing to SAS II”

16:40–17:00

Discussion