

# International Joint Seminar Series on Arctic Sciences

UAF International Arctic  
Research Center

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Hokkaido University Arctic  
Research Center

With climate change ongoing, the Arctic has exhibited some of the most dramatic changes in land, atmosphere, and ocean systems. This seminar series aims to promote international collaboration between the International Arctic Research Center at the University of Alaska Fairbanks (IARC/UAF) and the Arctic Research Center at Hokkaido University (ARC/HU) primarily focused on ocean sciences. Speakers and participants from other research institutions are also welcome.

Irene Alabia - HU/ARC Postdoctoral Researcher



Hisatomo Waga - UAF/IARC Postdoctoral Researcher

Our first seminar in the series will feature speakers Hisatomo Waga and Irene D. Alabia. Waga's work focuses on the effect of rapid changes in sea ice extent on ocean primary production. Changes in primary production timing may effect ecosystem shifts more broadly, as the timing of algal blooms affects many marine organism life cycles.

Alabia's work focuses on transition zones including recent work on the distribution of species in the Bering and Chukchi seas. Her findings provide insight into the interconnected relationships between climate change, species composition, and ecosystem function.

[CLICK HERE TO REGISTER!](#)

Registration URL - <https://bit.ly/3rZjWEn>

**Monday, April 19, 2021, from  
4:00PM-5:00PM Alaska Time**

**Tuesday, April 20, 2021, from  
9:00AM-10:00AM Japan Time**