

Report on Participation in the International Conference on Clouds and Precipitation (ICCP)

Recipient: Reinhard-Süring Foundation (RSS)

I am deeply grateful for the RSS stipend that enabled me to travel to South Korea for the International Conference on Clouds and Precipitation (ICCP). It was undoubtedly the most informative conference I have attended, and I am very pleased to have had the opportunity to participate.

Conference Overview: The week-long conference covered a wide range of topics in cloud physics, including polar clouds, which is the focus of my PhD. The sessions were extremely useful, and I was able to form new connections with both PhD students and senior scientists. The modeling sessions provided a great chance to learn new methods and tools, and I found some satellite studies particularly intriguing.

Poster Presentation: My poster, shown in the figure below, was presented at the Thursday poster session, which was well attended. I had some excellent in-depth discussions with Arctic cloud experts and received valuable feedback that I am currently incorporating into my thesis. Specifically, I had the chance to speak with observational experts, including the organizers of the Arctic campaign I am working with. They spent a significant amount of time discussing my results, and I was able to obtain additional data for my model evaluation that has yet to be published. Another interaction that made an impression was a professor with a focus on ice nucleating particle measurements that spent time to thoroughly discuss my work and also reached out after the conference for more clarifications.

Networking and Learning: Meeting new people in the field whom I had not previously interacted with was invaluable. The conference allowed me to expand my professional network significantly, which will be beneficial for my future career and the insights gained from the sessions and discussions have provided me with new perspectives and ideas both for my current and future research. I found it very valuable to be able to interact with researchers from the far East and learn about different academic cultures as well.

In conclusion, I found the experience incredibly fulfilling. I am once again grateful for this wonderful opportunity provided by the RSS stipend. The knowledge and connections gained from the ICCP will undoubtedly contribute to the success of my PhD and future career.

Gabriella

