



**The 24th International Symposium on Polar Sciences**  
**30 Years of footsteps in Antarctica: Looking back and looking forward**

May 29-30, 2018  
Korea Polar Research Institute  
Incheon, Republic of Korea

**Fourth Circular**

We welcome all of you to the 24<sup>th</sup> International Symposium on Polar Science in Incheon, Republic of Korea on May 29-30, 2018.

The International Symposium on Polar Sciences has been held annually ever since the conception of Korea's Antarctic research schemes. This Symposium not only serves as an international forum for bringing polar scientists together to exchange views and ideas, but also provides an opportunity to discuss collaborative research among peers and colleagues.

We are pleased that over 200 participants from 11 countries will join our symposium which includes 2 plenary ~~lectures, 36 oral presentations~~ and 58 poster presentations.

A detailed program and other practical information are attached. We are sincerely looking forward to meeting all of you in Incheon.

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<b>Session 3</b> - Auditorium	<b>S3. Glacier history around the Antarctic Peninsula</b>
14:10 - 14:40	<p style="text-align: center;"><b>S3 01. Claus-Dieter Hillenbrand</b>          (British Antarctic Survey, UK)  <i>Reconstruction of Late Quaternary palaeoenvironmental changes in the Antarctic Peninsula by multi-proxy analysis of drift sediments from its Pacific margin</i></p>
14:40 - 15:00	<p style="text-align: center;"><b>S3 02. Jae Il Lee</b>          (KOPRI, Republic of Korea)  <i>KOPRI researches on past environmental changes around the Antarctic Peninsula</i></p>
15:00 - 15:20	<p style="text-align: center;"><b>S3 03. Yeong Bae Seong</b>          (Korea Univ., Republic of Korea)  <i>Late Quaternary deglacial history in Larsen B and C embayment, Antarctica</i></p>
15:20 - 15:40	<p style="text-align: center;"><b>S3 04. Cristina Subt</b>          (Univ. of South Florida, USA)  <i>Dating the Undatable: Pushing 14C dating in marginal marine Antarctic sediments to new limits</i></p>
15:40 - 16:00	<p style="text-align: center;"><b>S3 05. Jinwook Kim</b>          (Yonsei Univ., Republic of Korea)  <i>Psychrophilic microbe-mineral interaction and its implications to Fe-cycling in Antarctic region</i></p>
16:00 - 16:20	<p style="text-align: center;"><b>S3 06. Sunghan Kim</b>          (KOPRI, Republic of Korea)  <i>Changes in Magnetic susceptibility and grain size in the Southern Ocean off the northern Antarctic Peninsula since the last glacial period and its implication for ice calving activity</i></p>
16:30 - 18:00	Coffee Break & Poster Session