



### Programme 20 October 2017

Dear honoured guest,

60 years have passed since Prof. Bengt Hultqvist arrived in Kiruna and established the Kiruna Geophysical Observatory, which later became the Swedish Institute of Space Physics (IRF), a world-leading research institute in the field of space physics. IRF today continues to be an important contributor to monitoring of and research on the geophysical environment and polar atmosphere.

Papers in *Science* and *Nature*, thousands of publications, tens of space missions and space instruments, 100 young scientists supervised to PhD degrees, more than 60 years of geophysical observations, collaboration with all the world's leading space organisations – we are proud of our professional achievements. We are also proud that IRF remains a unique work place, attracting researchers from the whole world.

Here is a more detailed programme for our 60th anniversary on 20 October 2017 in Kiruna.

With our warmest greetings,

Stas Barabash,  
Director, IRF



## Programme

Friday 20 October 2017

### Colloquium Rickard Lundin and Lars Eliasson: Science and IRF

- 09:00 *Prof. Stas Barabash* Welcome
- 09:05 *Prof. Em. Rickard Lundin* Memoirs of IRF: the duckling that became a swan in Swedish space science.
- 09:35 *Dr Lars Eliasson* My time at IRF: research and management.
- 10:00 *Prof. Stas Barabash* IRF thanks Rickard and Lars.
- 10:15 **Coffee break**
- 10:45 *Dr Masatoshi Yamauchi (Yama)* Rickard and Lars, the legends from the Viking age.
- 11:00 *Prof. Göran Marklund* Highlights from research and other adventures with Rickard and Lars.
- 11:15 *Dr Olle Norberg* Working with Rickard and Lars.
- 11:30 *Prof. Em. Gerhard Haerendal* Rickard, Lars, Freja and more.
- 11:45 *Prof. Stas Barabash* Rickard, Solar System, and beyond.
- 12:00 **Lunch**
- 13:15 **IRF tour and and press interviews**

### IRF 60 years: The Past and The Future

- 14:15 *Prof. Stas Barabash* Welcome and IRF today.
- 14:20 *Prof. Em. Bengt Hultqvist* IRF and I.
- 14:50 *Dr Olle Norberg* IRF and Sweden in space: the past and the future.
- 15:05 *Prof. Mats André* How the institute really works.
- 15:15 **Coffee break**
- 15:45 *Mr Lennart Poromaa* IRF and Esrange: the past and the future.
- 15:55 *Dr Johan Kero* IRF and EISCAT: the past and the future.
- 16:10 *Dr Urban Brändström* IRF geophysical observatory: past, present and future — Over six decades of measurements at a unique location.
- 16:25 *Mr Peter Egardt* IRF as a role model.
- 16:40 *Ms Moa Persson* My vision of IRF: the next 60 years.
- 16:50 *Prof. Stas Barabash* My vision of IRF: the next 60 years.
- 17:00 **Finish**