Début du message réexpédié :

De: 45am@irf.se

Objet: 45AM-Kiruna, August, 27-31,2018 Date: 31 janvier 2018 à 16:11:19 UTC+1

À: varsiti all@isee.nagoya-u.ac.jp

Dear VarSITI Colleagues,

We are happy to inform you that the 45th Annual Meeting on Atmospheric Studies by Optical Methods ("Optical Meeting") will take place in Kiruna, Sweden, on August 27-31, 2018. The meeting concerns optical studies at all atmospheric altitudes. Topics include all aspects of optical science including ground-based, in-situ and space-based observations, theory, new techniques, new experiments, etc. The meeting will bring together scientists to exchange experience, share scientific results, and plan and coordinate ongoing and future experiments. We invite you to present and discuss optical science related to

- aurora and ionosphere-thermosphere interaction;
- noctilucent clouds and mesospheric aeronomy;
- atmospheric electricity (e.g. sprites, blue jets etc.);
- aerosol and clouds;
- meteors:
- active experiments in the upper atmosphere;
- ground-based, in-situ and space-based instruments, new facilities.

There will also be a special session to discuss possible synergies between optical and radar techniques related to the EISCAT_3D project.

During the meeting there will be an intercalibration workshop for low-light calibration workshop. If you intend to bring a source for calibration please contact Urban Brändström as soon as possible. The meeting website is now open at: 45am.irf.se. You are invited to register and submit your abstracts.

Deadline for early registration is April 16.

Abstract submission deadline is May 31.

We would like to note that August is a high tourist season in Kiruna. We strongly recommend to manage your trip and hotel booking well in advance.

For all conference-related enquirers please e-mail <u>45am@irf.se</u> <mailto:<u>45am@irf.se</u> <mailto:

Tima Sergienko

on behalf of the Organizing Committee of the 45th Optical Meeting.