

# NEWSLETTER

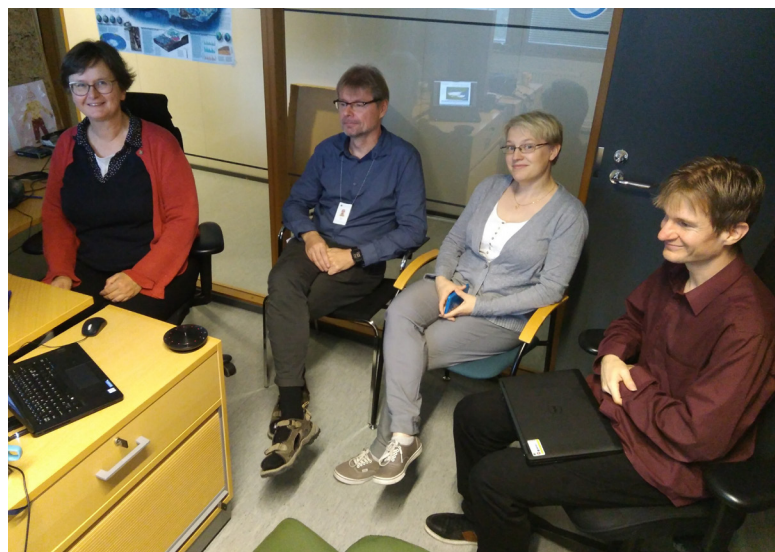
December 2017  
Number 1

## PNOWWA WEBINAR

PNOWWA webinar was held 4.10.2017 11:00 – 11:45 (CET) by Webex. The invitations for the stakeholders were sent by email. The agenda for the webinar was following.

- Synthesis of user needs for Probabilistic Nowcasting of Snow at the Airports. *H. Juntti, R. Kaltenböck.*
- Approaches of probability forecasting. *Prof. M. Laine, guest speaker*
- Snow nowcasts with extrapolative methods. Case studies and lessons learned. *E. Saltikoff, S. Pulkkinen and M.Hagen.*

There were 21 participants altogether. All presentations are available in PNOWWA website (<http://pnowwa.fmi.fi>). Webinar was followed by great interest, and there was the wish to repeat an event like this.



## PNOWWA IN TWITTER

You can follow the PNOWWA project also in Twitter @PNOWWA2020 #PNOWWA

## STAKEHOLDER EVENT IN VIENNA 27.-28. FEBRUARY 2018

Save the date of the upcoming March event aimed for the PNOWWA stakeholders. More information, including the agenda, early 2018 in PNOWWA website.

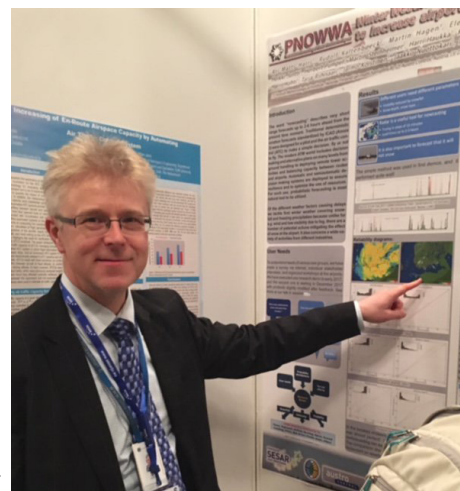
**NOTE THE  
NEW DATE**

## SESAR INNOVATION DAYS 2017

PNOWWA was very well represented in 7th SESAR Innovation Days held in Belgrade, 28-30 November 2017.

PNOWWA had three presentations in SID:

- “Improving snow nowcasts for airports”, talk
- “Probability of Snow Nowcasting for Airports”, talk
- “Winter Weather - Probabilistic Nowcasting to Increase Airport Safety and Capacity”, poster presentation.



All of three presentations received a warm welcome and raised good discussions.

## PNOWWA ONLINE DEMO

PNOWWA second research demo started on 1st December. Several changes have implemented based on feedback of the first demo. The largest change is the use of exceedance probabilities: Instead for forecasting probability of 1-5 mm, we forecasts probabilities for over 1 mm and over 5 mm.

The engine behind the scenes is changing: the movement will be calculated based on observed movement, not the NWP wind vectors.

