

## **The AurorasNow! nowcasting service for hotels in Finnish Lapland**

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The hotel service work package of the AurorasNow! SDA has been developed during summer 2003. The system has been tested and is being installed at the hotels for their use during the operational part of the Pilot Project. The system consists of control, data retrieval, processing, and user interface software modules, all integrated on a single server at FMI. The service provides hotels with tailored forecasts and on-line displays of aurora borealis during the winter season 2003-2004.

In this presentation we will present the functionality and the services provided to the hotels, as available at the time of the meeting. New functionality that is planned to be added during the operational will be discussed. The possibility for new functions depends on the experience on the reliability and performance of the service that will be collected. The core of the presentation is the demonstration on a computer, allowing discussion with the audience.