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A letter of strong support for the SARWeather Project

The Geophysical Institute is a leading international body in research and education in atmospheric science and oceanography. The institute collaborates closely with the Bjerknes Centre for Climate Research which is located in the same premises as the GFI. The atmospheric sciences concentrate on climate, climate changes as well as small-scale weather and weather forecasts, both through observations and numerical simulations. The fine-scale numerical forecasting research is hosted in the project "Bergen School of Meteorology", led by professor Haraldur Olafsson.

The Bergen School of Meteorology at the Geophysical Institute has had a fruitful collaboration with Reiknistofa i vedurfraedi (RV) for several years. RV provides the institute with fine-scale weather simulations for research and teaching purposes and there is active exchange of students and researchers between these two bodies.

The BSM/GFI at the University of Bergen will collaborate on the development of the SARWeather system by employing the system for training of students and for research in fine-scale meteorology. It is our hope that a new generation of observations by unmanned aerial vehicles can be integrated in the system. We do expect that the SARWeather project will reinforce a collaboration that has already proved to be very fruitful in terms of education in meteorology, production and publication of scientific results.

I furthermore wish to underline that I do believe that the concept of SARWeather is a brilliant idea that will undoubtedly provide valuable and well-tailored services for many important activities in the society.

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