

## **First results from the Rainbow auroral imager at Þykkvibær, Iceland**

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A Rainbow auroral all-sky imaging system was installed at the CUTLASS radar site near Þykkvibær, Iceland in late October 2007. This imager, effectively a colour version of the THEMIS ASI design, is one of three to be deployed in Iceland and the Faroe Islands, thus partially filling the current gap between ground-based imagers in the Canadian and Scandinavian sectors. First-results from this instrument, deployed via collaboration between Lancaster University, the University of Calgary and the University of Leicester, will be presented and collaborative opportunities highlighted.