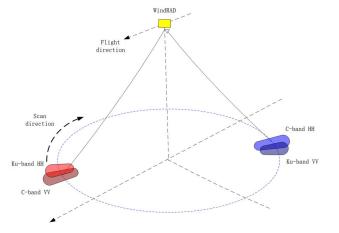


## **Quality Control of WindRAD Scatterometer**

OSISAF

OCEAN AND SEA ICE

Zhen Li, Anton Verhoef, Ad Stoffelen Royal Netherlands Meteorological Institute



WRAD

RR = 0mm/h

15

10

15

20

25

V<sub>scat</sub> (m/s)

152

304

608

1216

2432

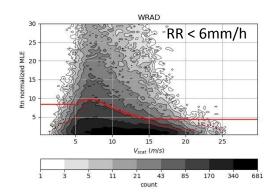
4864

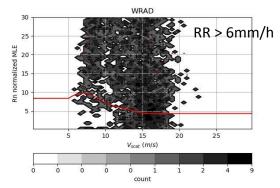
9727

19454

38908

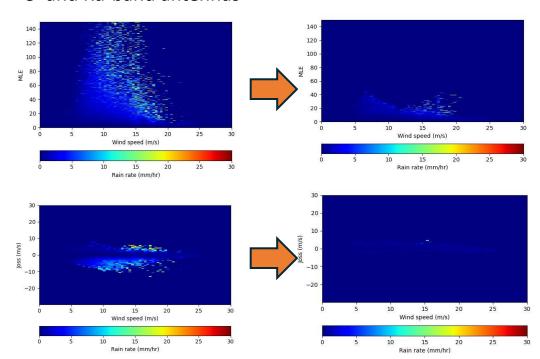
77817





Rotating fan-beam with C- and Ku-band antennas





Another method is **Joss**. Joss is defined as the analysis wind speed (wind field construced in the ambiguity removel) minus the selected scatterometer wind. The WVCs with a Joss value lower than certain threshold are excluded.

