

# The Swedish Fundamental Geodetic Station at the Onsala Space Observatory: Status in Early 2012



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1. The radome enclosed 20 m radio telescope used for geodetic VLBI.



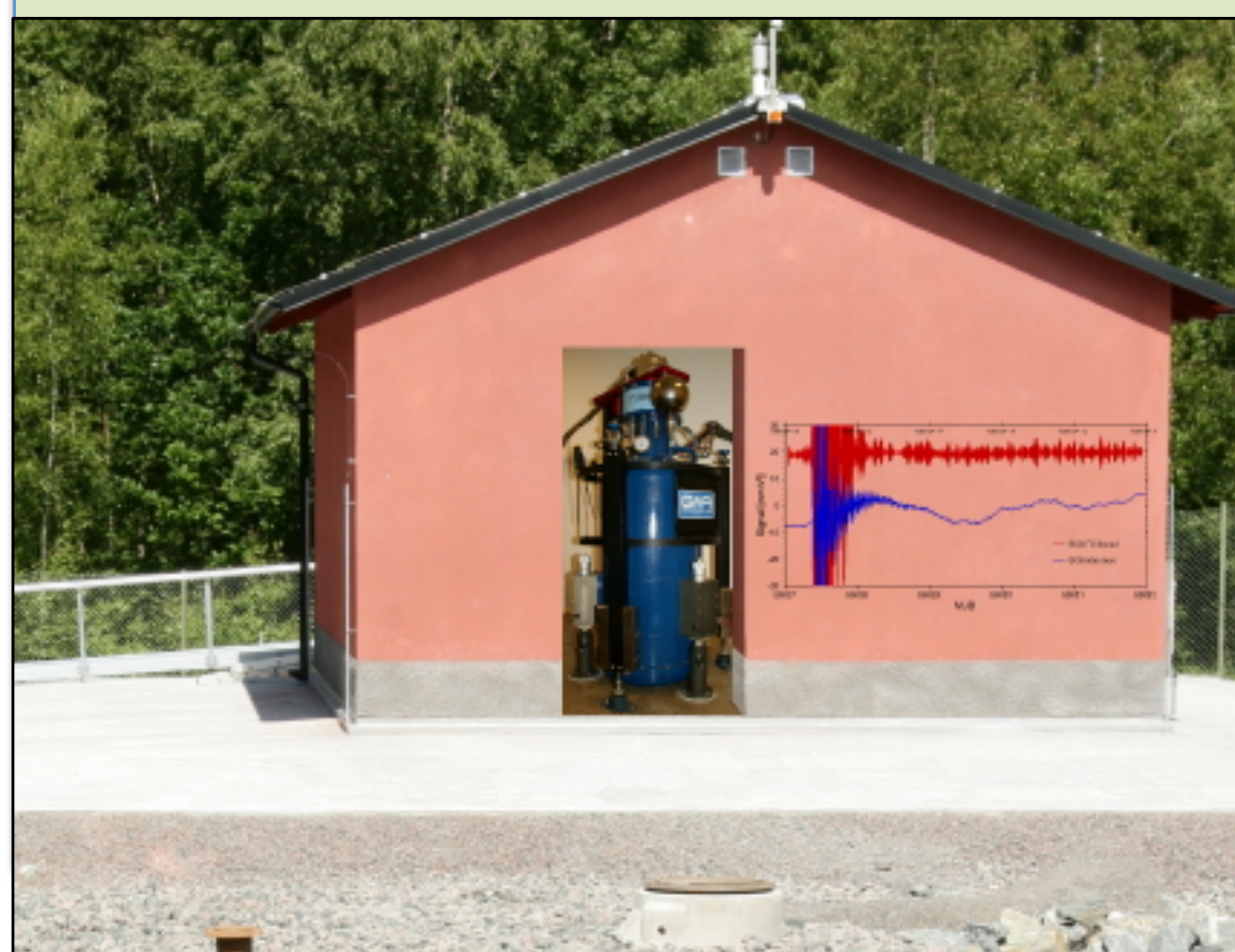
4. The permanently installed microwave radiometer Astrid.



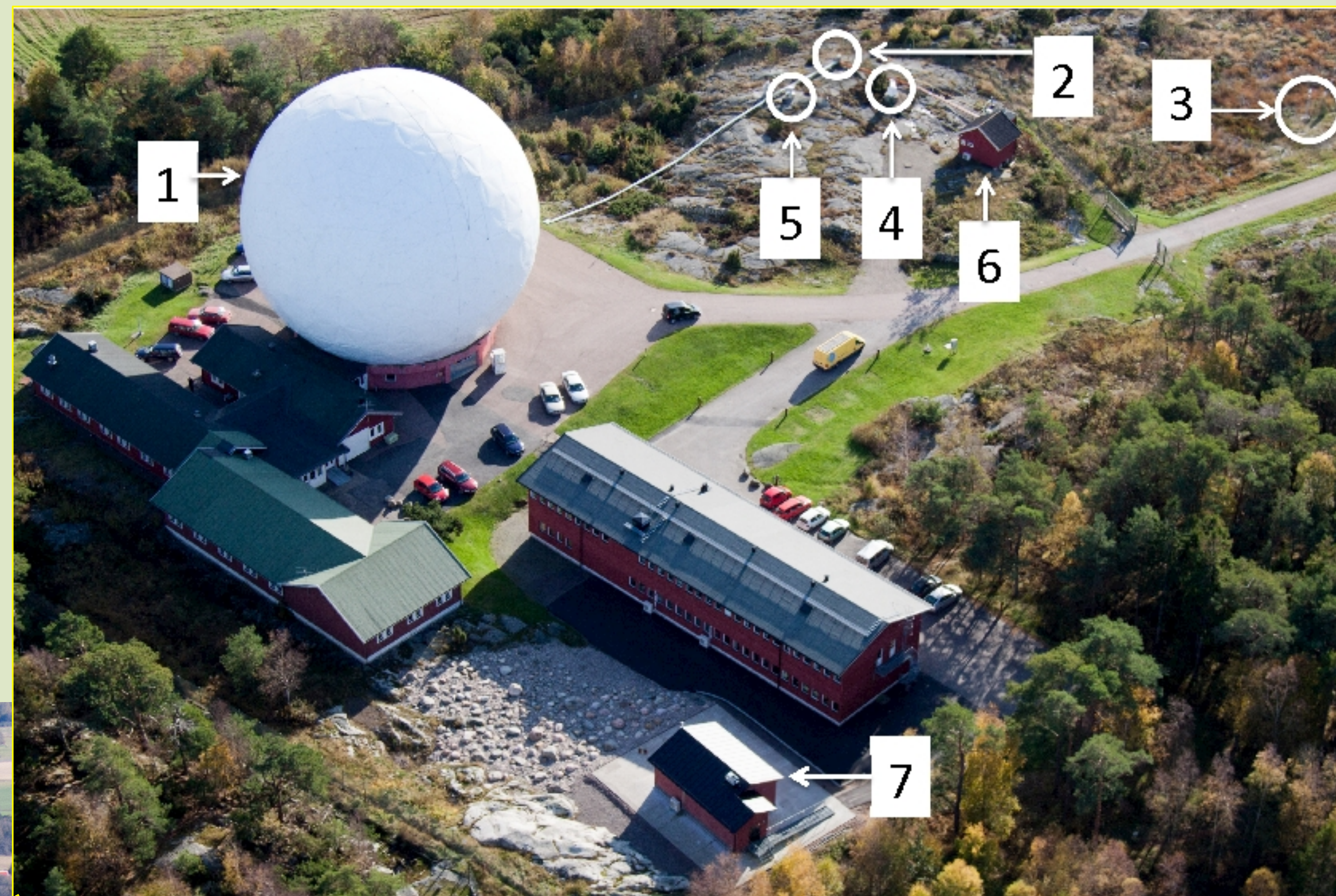
5. The transportable microwave radiometer Konrad.



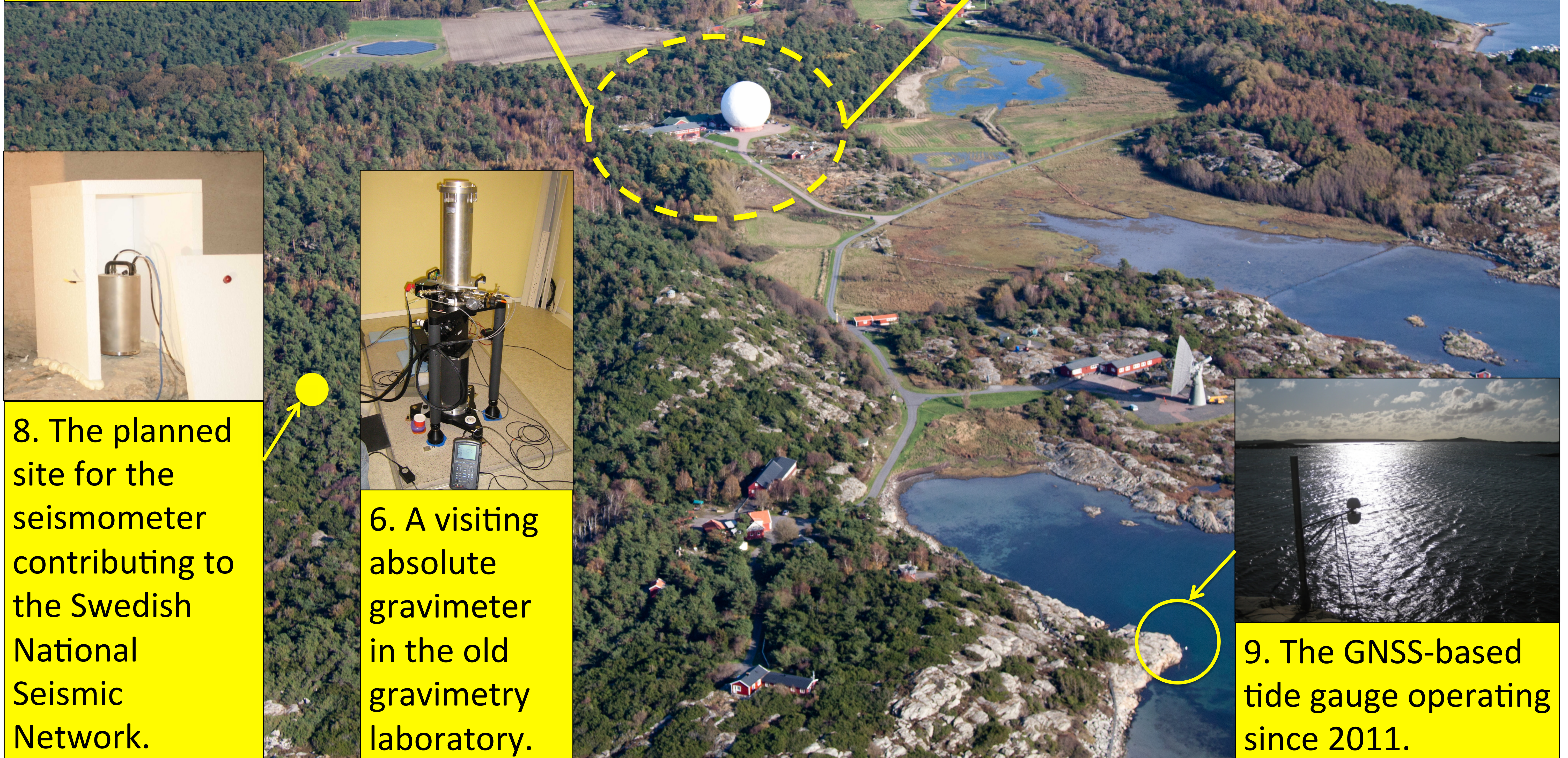
2. The GNSS-monument ONSA built in 1993, part of IGS and SWEPOS.



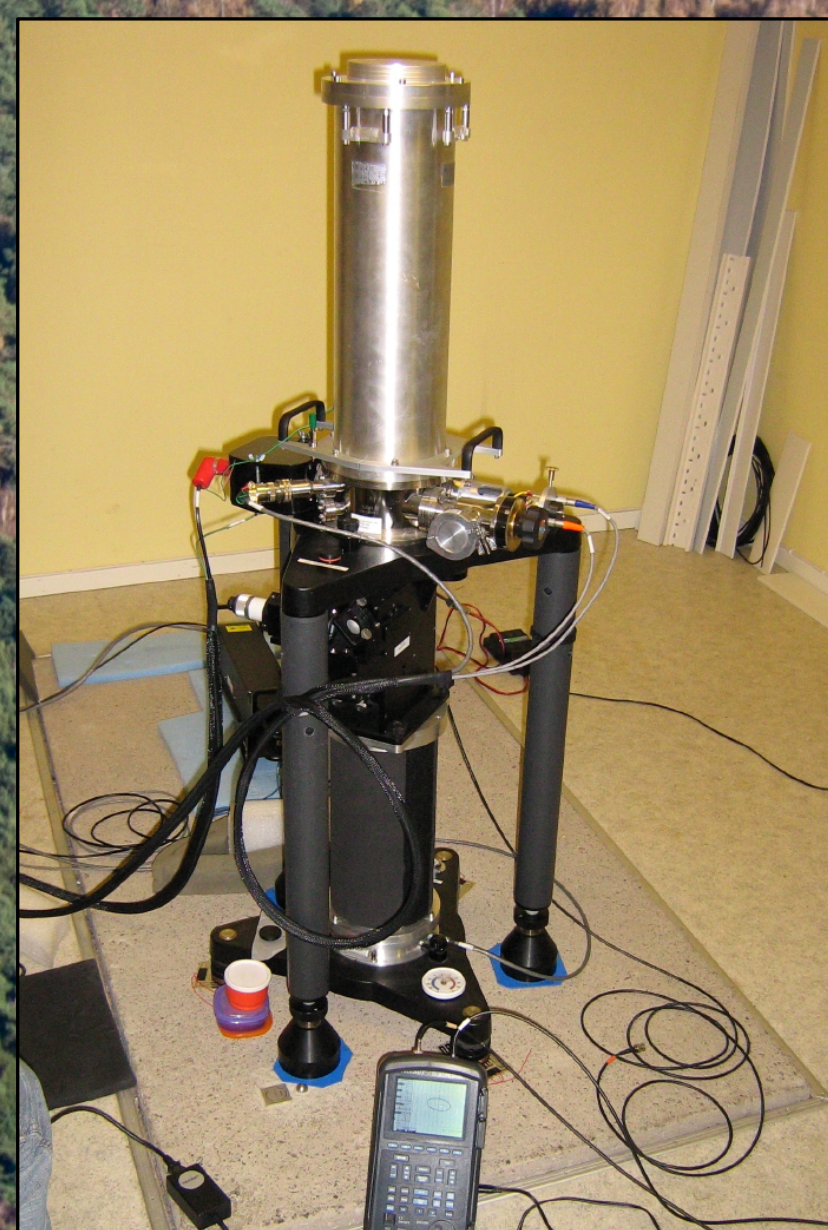
7. The new gravimetry laboratory. A superconducting gravimeter is operated since June 2009.



3. The second GNSS-monument ONS1 built in 2011.



8. The planned site for the seismometer contributing to the Swedish National Seismic Network.



6. A visiting absolute gravimeter in the old gravimetry laboratory.



9. The GNSS-based tide gauge operating since 2011.