

Status of the establishment of a core site in Ny-Ålesund

Back in December 2011, the Norwegian Government decided to turn the Geodetic Observatory in Ny-Ålesund into a GGOS core site, equipped with 2 VLBI telescopes, SLR, GNSS, Doris, gravimeter and tide gauge. Accordant to current planning the VLBI telescopes will be in operation from 2018, but when it comes to SLR, we still do not know how to go forward. The fund is in place, but currently there is a lack of SLR-instruments available that could make the station in Ny-Ålesund to one of the pillars of the future global geodetic reference frame. How to handle such a situation?