



## **GGAO as an Integrated Geodetic Site**

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Plans are currently underway to make the Goddard Geophysical and Astronomical Observatory (GGAO) a test bed for the next generation of geodetic stations with co-located VLBI, SLR, GNSS, and DORIS instruments. Prototyping for the next generation systems of VLBI (VLBI2010) and of SLR (NGSLR) is well advanced. NGSLR is semi-operational and recently a VLBI2010 12-m class telescope was installed and is being equipped. The site lends itself to test the development and analyze a generalized station layout considering important inter-instrumental aspects such as radio frequency interference (RFI) as well as implementing an automated survey system to measure the inter-technique tie vectors. We describe the current status and future plans of the integrated geodetic site.