

## **An overview of ESA's upcoming missions equipped with SLR**

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### **Abstract**

*In this presentation we will give an overview of ESA's upcoming missions equipped with Satellite Laser Ranging reflectors. This overview will include the ESA Earth Observation missions: GOCE (2008), Proba-2 (2009), CryoSat-2 (2009), Swarm (2010), Sentinel-3A (2012), Proba-V (2012) and Sentinel-3B (2014). Besides these Earth Observation missions ESA's Galileo spacecrafts will be equipped with a satellite laser reflector. We will also give a short status on the future of Envisat and ERS-2.*

*In each of the overviews we will specifically focus on the mission characteristics that are important to the Satellite Laser Ranging community.*