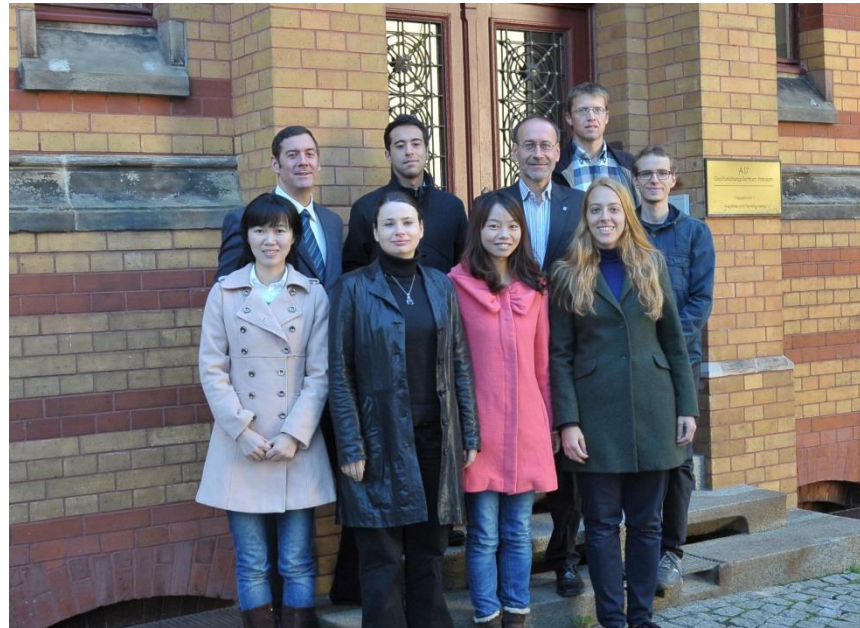


The new VLBI working group at GFZ Potsdam

Established November 2012
... and as per October 2013:

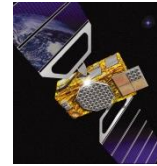
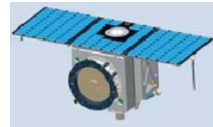


Robert Heinkelmann, Maria Karbon, Li Liu, Cuixian Lu, Julian A. Mora-Diaz,
Tobias J. Nilsson, Virginia Raposo-Pulido, Benedikt Soja, Harald Schuh

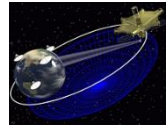
Scientific Aims

- VLBI observation of GNSS satellites

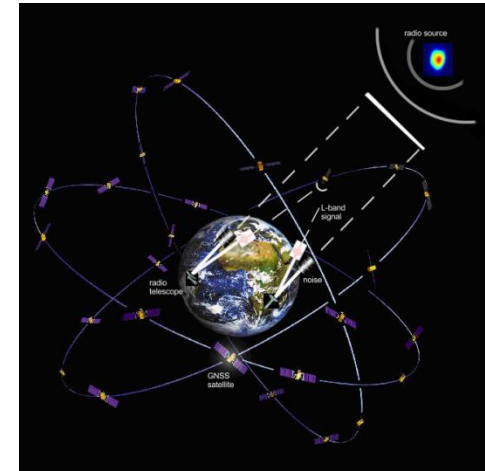
- Collocation in space



- VLBI antennae in space



- Differential VLBI (D-VLBI)
- Real-time VLBI (Kalman filter)
- Astrometry & source structure
- Relativity & Sun corona
- IVS analysis centre



... and much more!