# The contribution by CODE (AIUB, BKG):

1. GNSS 2. SLR



## **GNSS** contribution

- $\rightarrow$  GPS + GLONASS
- → **Daily** SINEX files: codYYDDDpd01.n1.Z
- → Parameters:
  - Station coordinates
  - Polar motion: daily
  - UT / LOD: daily
  - Nutation: daily
  - Troposphere zenith delays: 2-hourly
  - Troposphere gradients: daily
  - Geocenter coordinates
- → Parameterization of EOPs: piece-wise linear polygon



## **SLR** contribution -

- $\rightarrow$  Lageos 1+2
- → Weekly SINEX files: codYYDDDlw01.n2.Z
- $\rightarrow$  Resubmission!

- → Parameters:
  - Station coordinates
  - Polar motion (constant offset!): daily
  - LOD: daily
  - Range biases for selected sites (combined Lageos1+2)



# Next steps -

### **SLR contribution:**

- → piece-wise linear ERP
- → UT included in SINEX

#### **GNSS** contribution:

→ Sub-daily resolution of ERP (if desired for combination tests)

## **Combined SLR+GNSS contribution:**

→ SLR observations to GPS, GLONASS

