

SMB white paper

- 1) Do we need the proposed component in the GGOS organization and why?

Yes

GGOS depends on uninterrupted satellite missions and there is presently no entity in GGOS looking after this issue. Point of contact for Space Agencies as regards geodesy.

- 2) What are the mission, tasks, and functions for the component?

to facilitate satellite missions (including access to the observations) required for GGOS

to ensure that the satellite missions have the geodetic support they need

- 3) Are there other components that already do these task (Services) or interferences?

no, however, help is needed because the SMB will depend upon other GGOS components such as, for example, the Science Panel and the Communication and Network Bureau. There might be possible interferences with the IGS role and ICG

4) What output do we expect from the component?

Regularly updated (every 4 years, for example, at IAG mtgs) assessment documents on the state of the satellite component as part of GGOS assessment documents.

5) Are the activities GGOS-internal or mainly external?

Equally weighted in both directions.

6) What is the appropriate form of organization?

Bureau

7) Do we need more than one form (WG, Bureau)?

Creation of ad hoc WGs when needed .

8) Who should be represented in the component or/and how many persons are needed?

t.b.d. (first thoughts..... Chair/delegate of Science Panel, Communication and Network Bureau)

9) To whom should the component report?
Steering Committee.

10) To whom should the component link (international Organizations)?
t.b.d., certainly CEOS, GEO.

11) How can the activities be financed?
t.b.d

12) When and how should the component be established?
ASAP
t.b.d.