



## Part 6:

*H.-P. Plag: Recommendations for the Development of GGOS*



# 11. Recommendations

GGOS 2020

## **Recommendations:**

- Framework conditions
- Infrastructure
- Products
- Organizational
- Specific actions

## **Relevant for**

- Committee on Earth Observing Satellites (CEOS)
- Integrated Global Observing Strategy – Partnership (IGOS-P)
- Group on Earth Observation (GEO)



# 11. Recommendations

GGOS 2020

## Framework conditions:

- *transition from research to operational (including funding)*
- *international agreement on reference frame*

## Infrastructure:

- *operational core*
- *closure of spatial gaps*
- *improved tie to Center of Mass (SLR, gravimetry)*
- *monitoring of mass transport (gravity missions) – Earth system service*

## Products:

- *new reference systems and improved frames*
- *real-time access to reference frame*
- *GNSS seismology*

## Organizational:

- *association of GGOS with United Nation Agency (UNESCO)*
- *Intergovernmental Geodetic Commission*