



Status of GGOS

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10th GGOS Steering Committee Meeting

IUGG 2007, Perugia

July 8, 2007

GGOS Activities since last SC Meeting (= SC9)

Last GGOS SC Meeting (SC9): **EGU, Vienna, April 2007**

5 telecons of the GGOS Executive Committee

General:

- Writing of the GGOS 2020 reference document
- Revision of the GGOS ToR
- Preparation of the CfP for the GGOS portal

Meetings and Workshops:

- Preparation of GGOS session GS005 at IUGG
- Preparation of GGOS 2007 Workshop
- Preparation of the Unified Analysis Workshop 2007
- Preparation of GGOS Retreat 2008

IUGG 2007 in Perugia

IUGG Union Session US003:

- Interesting session; various GxOS are not knowing much of each other; not much coordination and interaction
- Ca. 150 persons in the audience

IUGG 2007 GGOS Session GS005:

- Very diverse and interesting session
- Ca. 70-90 persons in audience
- Presentations have been collected; will be posted on the web, if agreed by the authors

IAG Council Meeting:

- Monday, July 9, 2007
- Decision on new IAG Statutes and By-Laws
- ⚡ **GGOS as a permanent/full component of the IAG**

GGOS Terms of Reference

Revised Terms of Reference (for Perugia, 2007):

- In general only small changes have been performed
- Harmonization of the ToR with the new IAG By-Laws: GGOS as a **component** of the IAG, the observing system (instead of a project).
- Allow for the definition of a few new entities of GGOS:
 - Coordinating Office (secretariat functions)
 - Bureau on Standards and Conventions
 - Communications and Networks entity
 - Satellite and Space Missions entity
- Accepted by the GGOS SC on June 28, 2007 (30/2/2)
- Accepted by the IAG EC on July 2, 2007
- GGOS ToR will have to evolve further in the next two years

GGOS Terms of Reference

Critical Issues:

- Reporting of GEO Committees and WG only through the new GEO Working Group within GGOS
- No reporting of the individual GEO representatives (neither to IAG nor to GGOS)
- Additional small changes to be considered

IAG Executive Committee Meeting

IAG Elections:

- Service representatives: Steve Kenyon, Ruth Neilan, Markus Rothacher

IAG Assembly 2009: (4 proposals)

- Alaska: Fairbanks
- Argentine: Buenos Aires, Mendoza
- Colombia: Cartagena
- Turkey: Istanbul

IUGG General Assembly 2011: (1 proposal)

- Melbourne, Australia

IAG Elections 2007

| POST | Name of nominee | Member |
|----------------------------------|------------------------|-----------------|
| IAG President | <i>M. Sideris</i> | Canada |
| IAG Vice-President | <i>C. Rizos</i> | Australia |
| IAG Secretary General | <i>H. Drewes</i> | Germany |
| President of Commission 1 | <i>Z. Altamimi</i> | France |
| President of Commission 2 | <i>Y. Fukuda</i> | Japan |
| President of Commission 3 | <i>M. Bevis</i> | USA |
| President of Commission 4 | <i>S. Verhagen</i> | The Netherlands |
| Members at large | <i>R. Wonnacott</i> | South Africa |
| | <i>K. Heki</i> | Japan |
| Service Representatives | <i>S. Kenyon</i> | USA |
| | <i>R. Neilan</i> | USA |
| | <i>M. Rothacher</i> | Germany |
| President of the COB | <i>J. Adam</i> | Hungary |

Upcoming Meetings and Workshops

April 16-20, 2007, Vienna: GGOS Steering Committee Meeting

- 9th GGOS Steering Committee: Tuesday, April 17, 12:30 - 15:30
- Special forum for GGOS2020 document: Tuesday, 17:30 - 19:00

July 2-11, 2007, Perugia, Italy: IUGG General Assembly

- Union Symposium U3: Global Earth Observation Systems (Beutler)
- 1/2 day IAG Symposium on GGOS
- GGOS Steering Committee Meeting

November 5-6, 2007, Frascati, Italy: GGOS Workshop

- Title “The GGOS Contribution to GEOSS”
- In conjunction with Third Workshop of the IGOS-P Geohazards Theme
- GGOS Steering Committee Meeting

November 28-30, 2007, Cape Town, SA: GEO Plenary and Fourth EOS

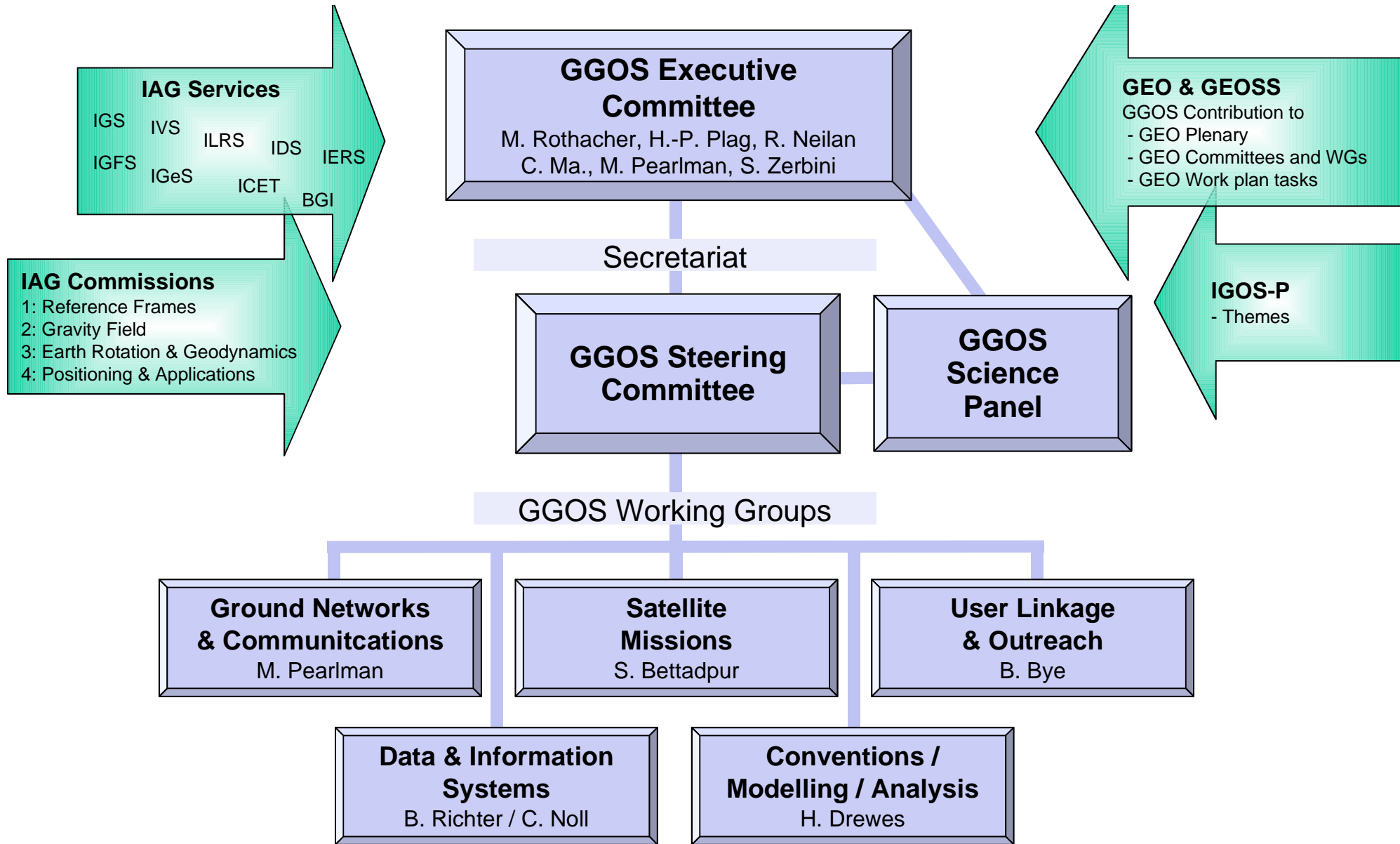
December 5-7, 2007, S.F.: Unified Analysis Workshop (all Services)

March/April 2008, Italy: GGOS Retreat 2008

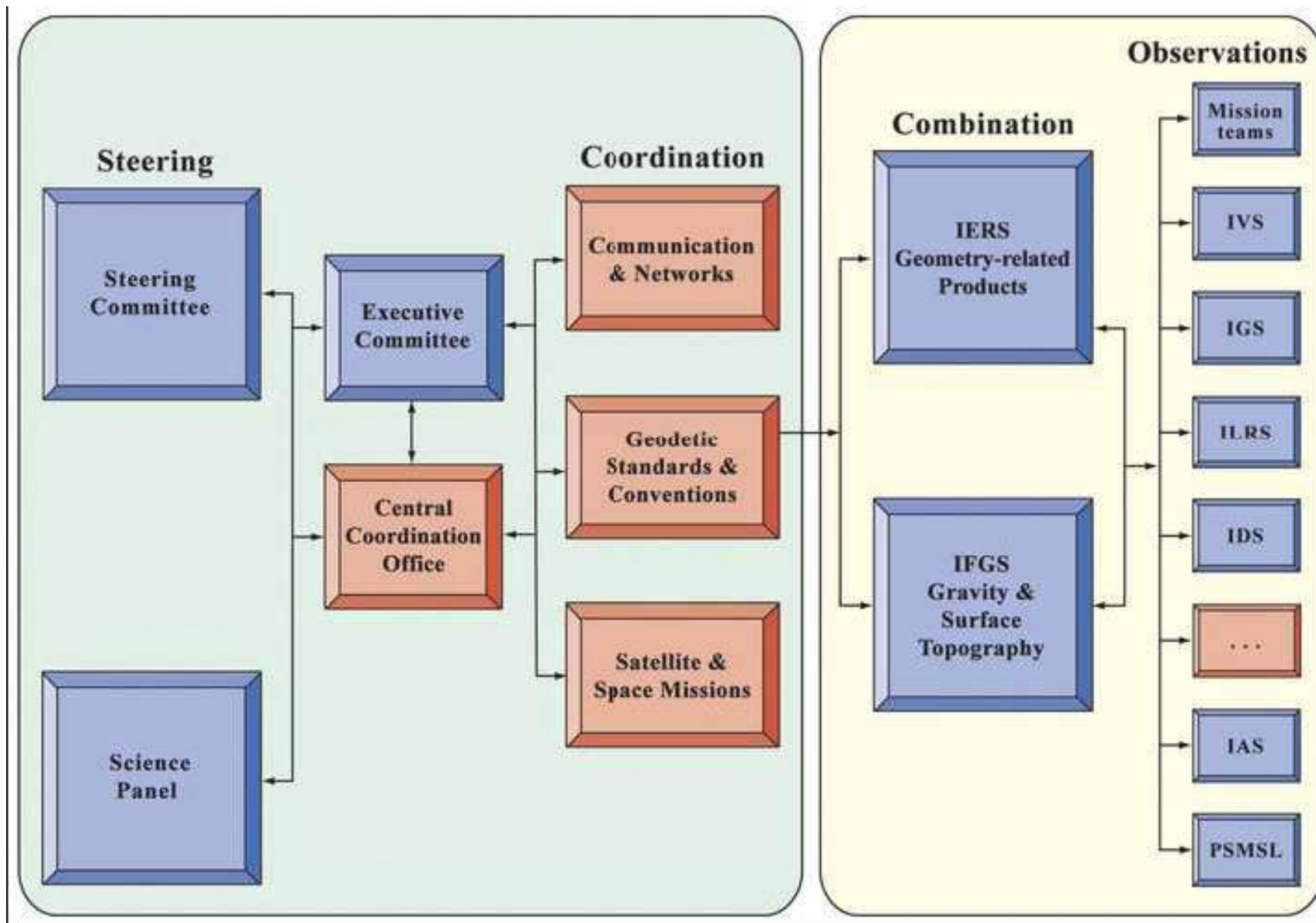
GGOS Next Major Steps

- Finalize reference document: “GGOS – Meeting the requirements of a global society on a changing planet in 2020” for Perugia
- Write the GGOS strategy document
- New GGOS Terms of Reference, new IAG ByLaws for the time after Perugia 2007
- Calls for Proposals:
 - GGOS Portal
 - GGOS Central Bureau (later)
- Write GGOS “theme” proposal for IGOS-P
- Prepare workshops and sessions:
 - IUGG Union Session and Special Event 2007
 - GGOS Workshop 2007
 - Unified Analysis Workshop 2007
 - GGOS contribution to IYPE

Global Geodetic Observing System (GGOS)



New GGOS Structural Elements



Upcoming Meetings and Workshops

November 5-6, 2007, Frascati, Italy: GGOS Workshop

- Title “The GGOS Contribution to GEOSS”
- In conjunction with Third Workshop of the Geohazards Theme
- Flyer produced for this workshop
- GGOS Steering Committee Meeting (SC11)

November 28-30, 2007, Cape Town, SA: GEO Plenary and ...

December 5-7, 2007, S.F.: Unified Analysis Workshop (all Services)

March 25-28, 2008, Bologna, Italy: GGOS Retreat 2008

GGOS Next Major Steps

- Finalize reference document: “GGOS – Meeting the requirements of a global society on a changing planet in 2020” for GEO
- Prepare Call(s) for Proposals:
 - GGOS Portal (draft to be discussed in here)
 - GGOS Coordinating Office
 - other entities ...
- GGOS ToR: revision of vision, mission, objectives; definition of the new entities in more details
- Write the GGOS strategy document
- Prepare workshops and sessions:
 - GGOS Workshop 2007 with GEO and ESA
 - GEO Plenary in Cape Town
 - Unified Analysis Workshop 2007
 - GGOS Retreat 2008 (Stake Holders to be included ?)