

**Minutes IAGA Business meeting working group V MOD Monday 2 July 2007
Perugia:**

- 1- Activity since Toulouse (S. Macmillan)
 - a. Minutes available
 - b. Web site maintained
 - c. Special issue
 - d. Satellites
 - i. Oersted: Poor data quality from August 2006, No timing available. Data may be used and process later (Nils Olsen).
 - ii. SAC-C: Do not provide data any more. Data available from 2001 to 2004. (Nils Olsen)
 - iii. ST-5: Three months of data available from 3 satellites. Gradient data available form for lithosphere field modelling (Mike Purucker)
 - iv. SWARM
 - e. Publication: in increase
 - f. IGRF: Lot of enquiries, WEB site used.
 - g. Reporter review on Saturday
 - h. Ground base data collection: WDC is now in Edinburgh BGS.
- 2- IGRF (S. Macmillan) needs to be planned for and a task force designated. Suggested activity (see slide). It was suggested to select IGRF candidates for the IAGA 2009 (Richard Holme). That is too early but scientific presentation recommended (Susan Macmillan).
- 3- WDMAM (S. Macmillan) presented the map. Great success acknowledged. A task force to be designated for the coming version 2.
- 4- International Std Organisation (Stefan Maus)
 - a. Pressure from the IAGA and ISO for a standard to be defined i.e. we have to do it.
 - b.see slides...

Frank Lowes, Nils Olsen suggested to just define 1 model that should be the Std.... Stefan Maus explained that this is not acceptable as several models are already used (IGRF, WMM,...). Example of the Magnetosphere community shows that one model for a Std will not be acceptable by all.

Gauthier Hulot & Richard Holme noted that some quality tests or some restrictions will however have to be introduced in the Std.

A self-certification system will be set.

Several remarks to make sure that the Std will not preclude us to do what we want (Kathy Whaler and others).

Next working group chair will have to define the Std.
- 5- Election of chair and co-chair for working group V:
 - a. Chair Stefan Maus
 - b. Co-Chair: Christopher Finlay elected by 9 votes against 6 to Vincent Lesur

IGRF Task force: Chris Finlay and others (see slide)

WDMAM task force: Korhonen and others (see slide)

Sessions for IAGA 2009:

Modelling ...etc ... (see slide) ½ day (with Obs WG). Cov: Finlay, Lesur, Sabaka

Geomagnetic Jerks (Join with WG I) Cov: Manda, Holme

Decade of geo.... Etc (see slide) Cov: Purucker, Olsen

WDMAM Cov: Thebault, Korhonen

Meeting close at 01:45 Susan Macmillan thanked for her work as chair of the Working Group.