

## Call for WDMAM 2011

San Francisco 17 December 2009

All interested are called to provide data, methods and candidate maps for WDMAM 2011, and take part in its final compilation for publishing and release of the grid.

### **Grid to be produced:**

- Quantity: Magnetic total component anomaly in limited bandwidth
- Altitude: 2.5 km above the geoid
- Resolution 2.5 km
- Grid to be produced: the same c. 5km resolution grid knots as for WDMAM 2007 plus refinement to 2.5 km resolution
- Source data: WDMAM 2007 data, plus new data sets, especially in the southern hemisphere
- Reduction: CM4 or CM5 (most up to date), where possible
- Reference: MF6 or most up to date version of MF

**Candidate grid and map:** Registered teams will have data from the WDMAM ftp-site(s) and are obliged to submit one or two candidates (each consisting of grid file and map image 1:50 mill.) for evaluation, and publish one candidate upon release of WDMAM 2011. To register a team, please contact [juha.korhonen@gtk.fi](mailto:juha.korhonen@gtk.fi).

**Evaluation:** WDMAM executive committee will choose internal referees to evaluate the candidates prior to final compilation.

### **Map to be produced:**

- Selection: WDMAM executive committee will choose one candidate for base of WDMAM 2011, and define necessary adjustments to it before submitting the manuscript to the CGMW. The final manuscript will consist of grid file and map image plus short explanation.
- Authorship: all participating organizations (providing data or compiling candidates) are permitted to take part in the final compilation and, hence become authors of the map.
- Publishing: The CGMW will organize a scientific review of the submitted WDMAM 2011 manuscript and let print the map 1:50 mill.
- Printing option: WDMAM 2011 may be presented in scale 1:25 mill as well.

### **Schedule (accepted by the WG V-MOD business meeting):**

- Team registration and data submission deadline EGU 2010.
- Candidate submission deadline: October 1 2010.
- Evaluation: ready at Fall AGU 2010
- Manuscript submission to CGMW: EGU 2011
- Final manuscript and grid ready for distribution: IUGG 2011.

More information at WDMAM website: <http://projects.gtk.fi/WDMAM/>

Contacts: WDMAM executives, addresses given on the website above.

Juha V. Korhonen  
Chair WDMAM  
On behalf of the executive committee