

## 1- About the IAG

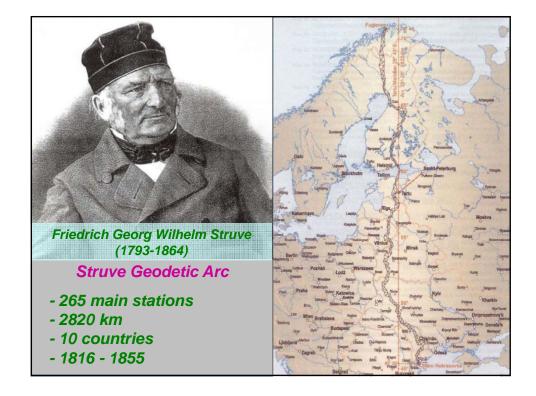


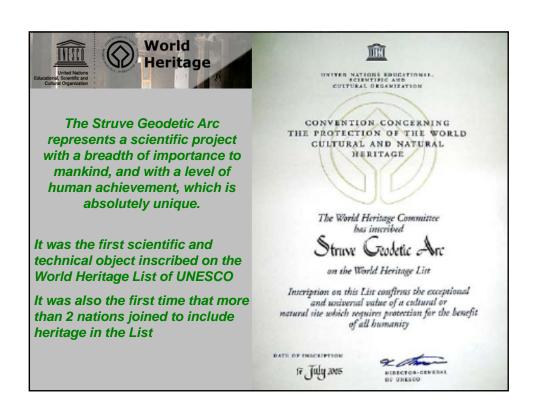
## **CREATION OF THE IAG**

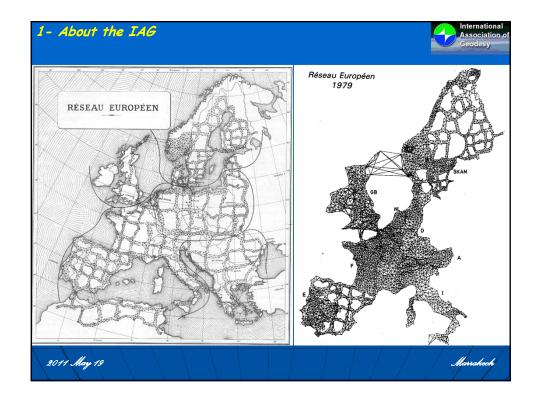
- 1861: General Baeyer presented a report aiming at the cooperation of the central Europe states for the measurement of the Earth's shape and dimensions (Mitteleuropäische Gradmessung)
- 1864: 1st International Geodetic Conference at Berlin
- 1867: 2<sup>nd</sup> International Geodetic Conference (Europäische Gradmessung); Portugal and Spain join the organization
- 1885: end of General J.J. Baeyer's presidency
- 1887: creation of the International Association of Geodesy (Internationale Erdmessung) integrated by 20 states

2011 May 19

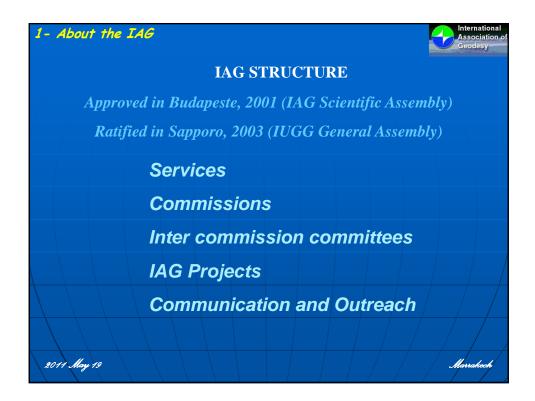
Marrakoch





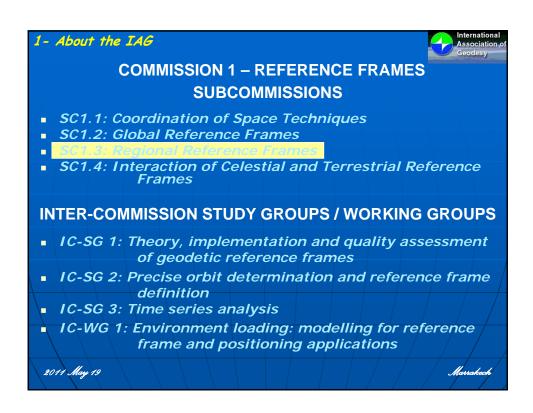


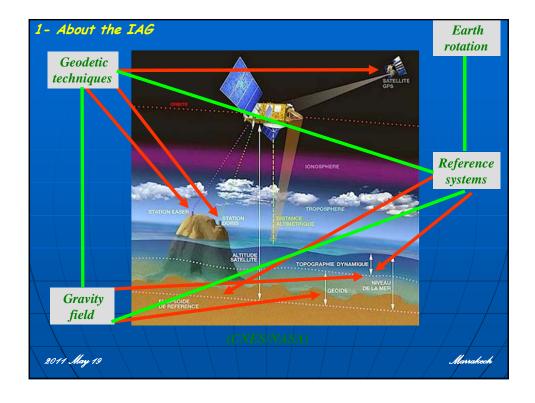


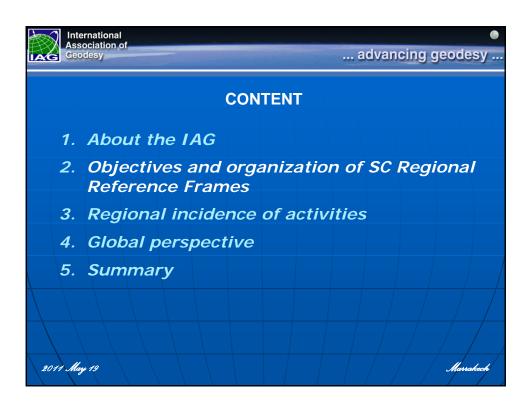




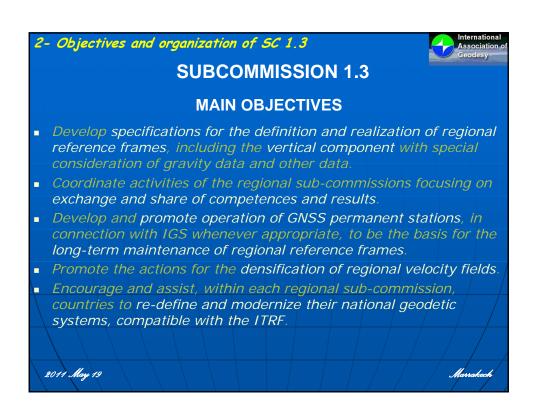


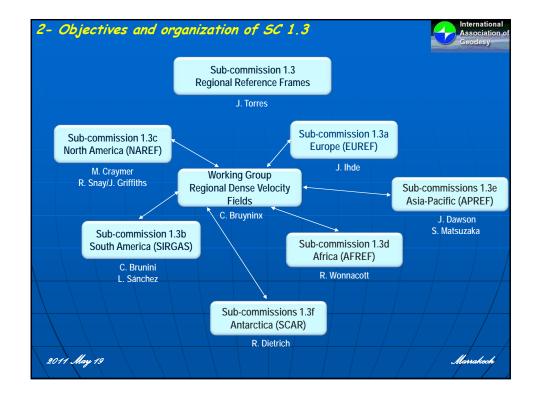


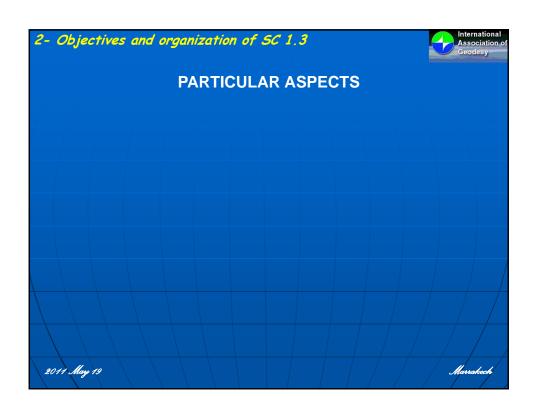


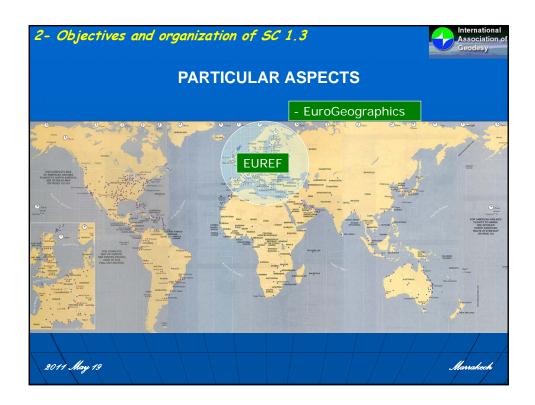




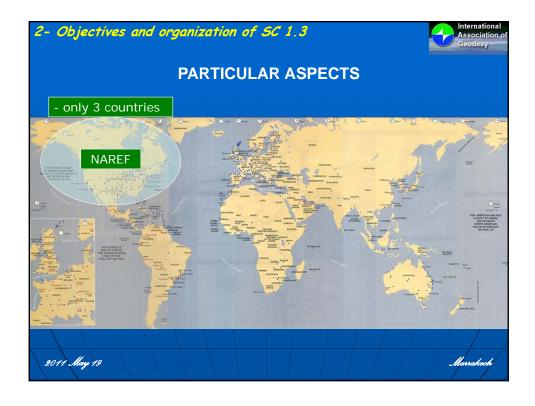




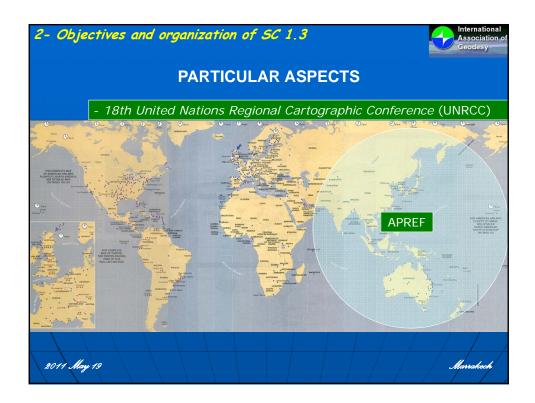


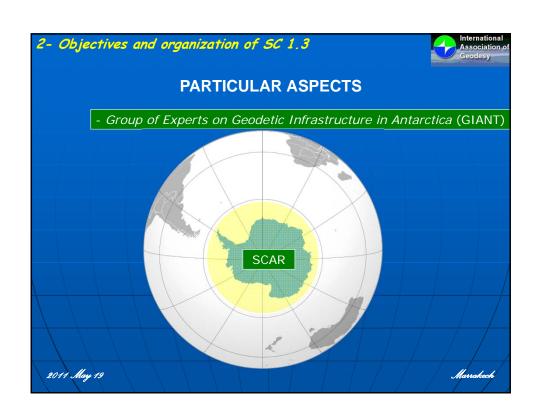


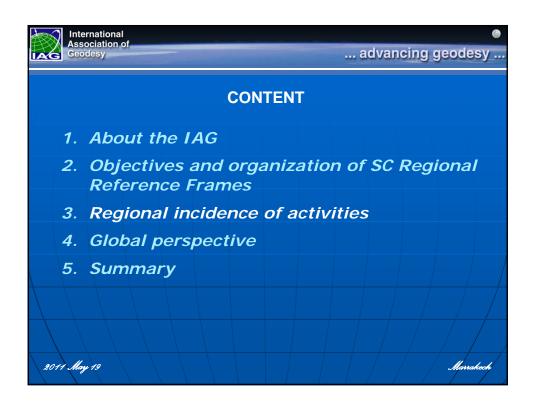


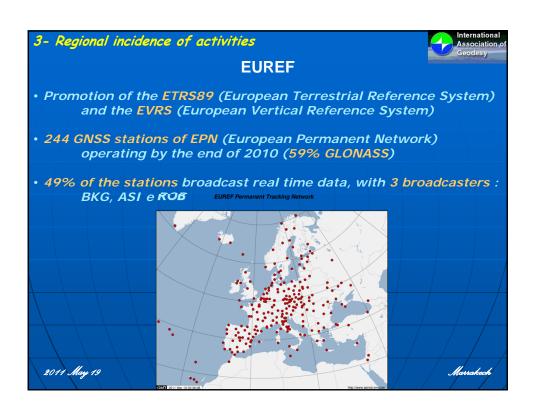


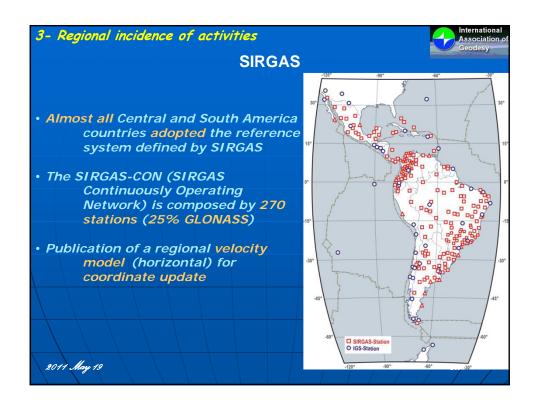


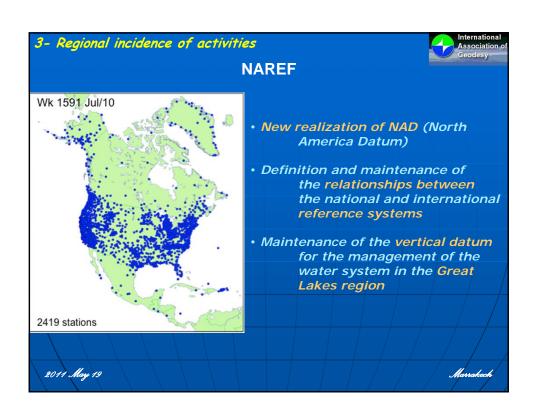


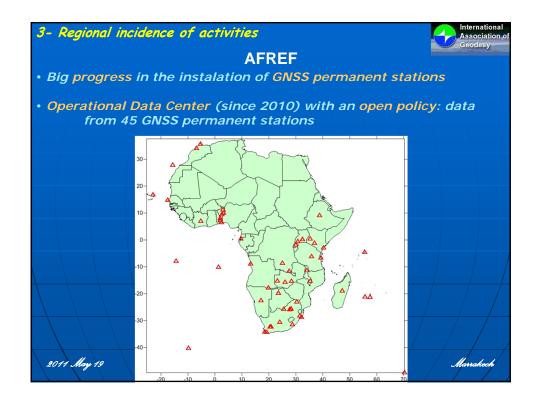


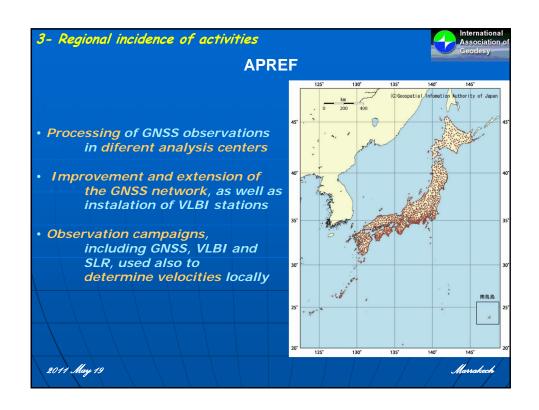


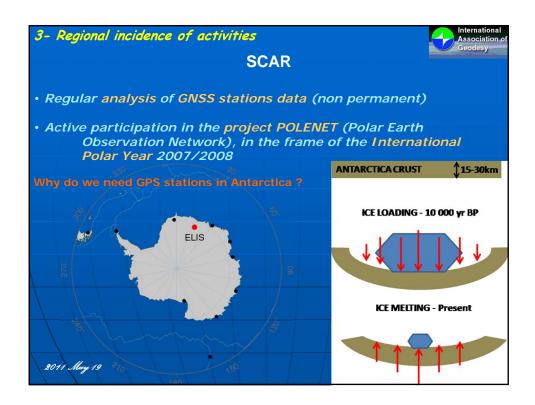


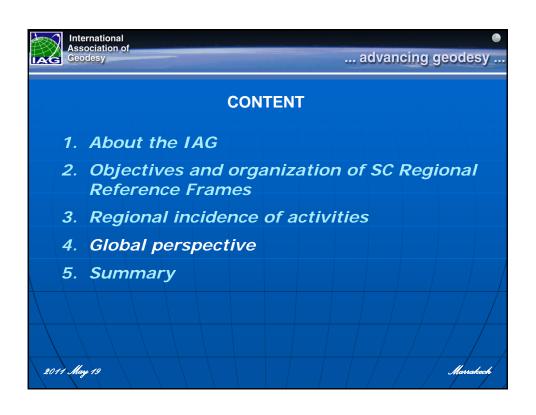














## ITRS > Origin at the Earth's centre of mass (considering the mass of the solid part, liquid part and atmosphere) > Unit of lenght: meter (SI) consistent with TCG (Geocentric Coordinate Time) > Orientation of axes consistent with the BIH definition at epoch 1984.0 > Non-rotation condition wrt horizontal tectonic motions

