

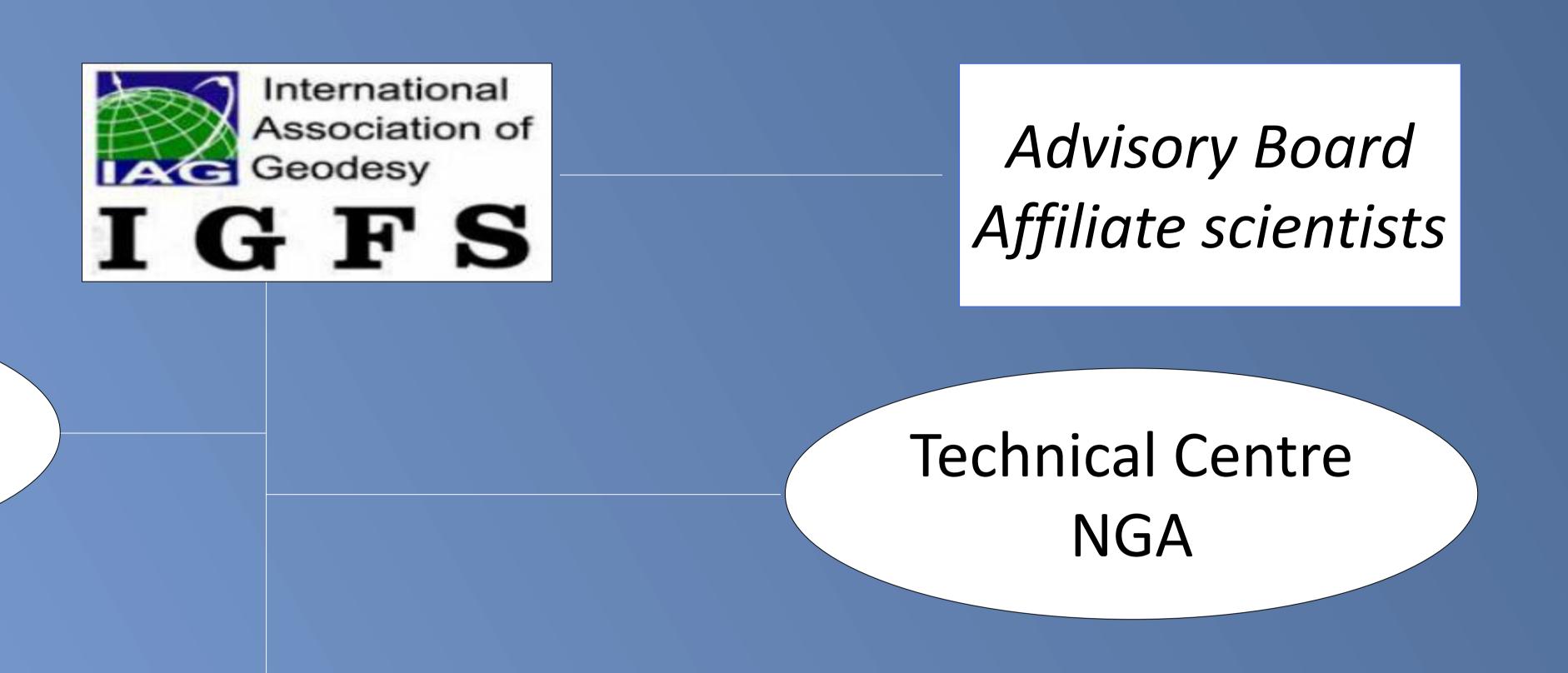
Central Bureau

AUTh

ouse

IGFS - International Gravity Field Service

(c/o DICA-Politecnico di Milano)

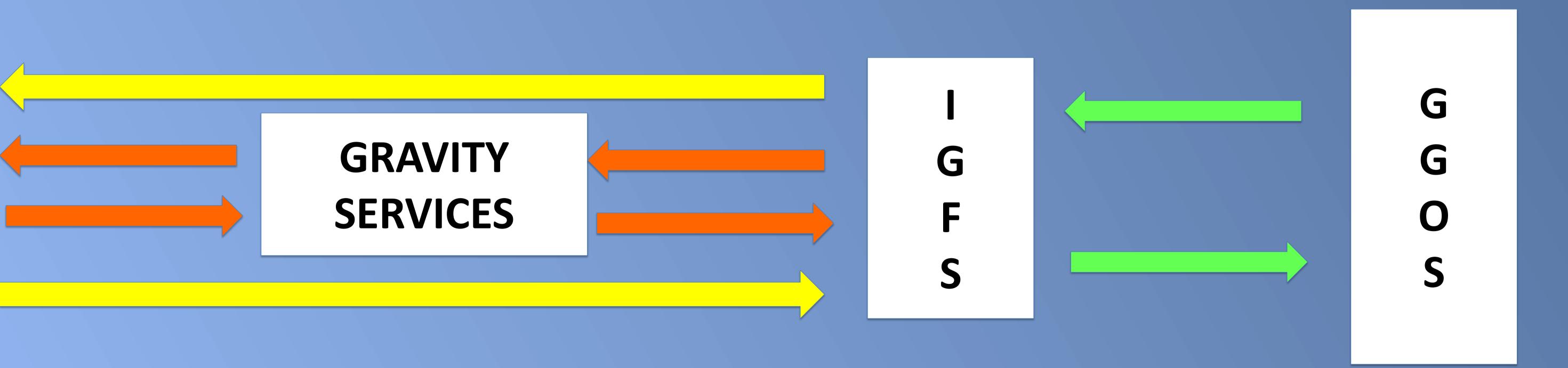


The Gravity Services

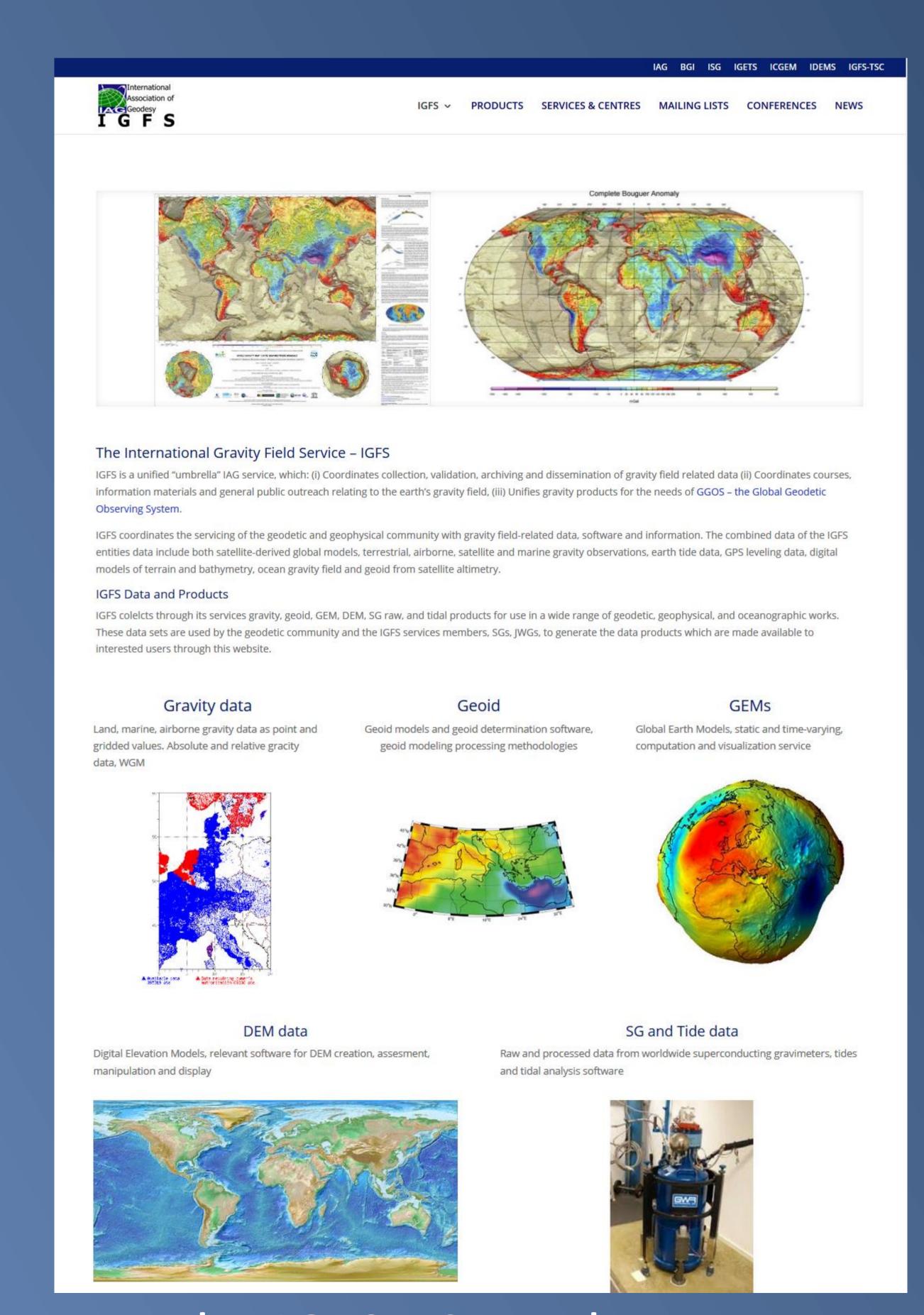
Bureau Gravimetrique International (BGI): gravity database (absolute & relative) **International Service for the Geoid (ISG)**: local/regional geoid estimates reposite **International Geodynamics and Earth Tide Service (IGETS)**: Earth tide & correction **International Center for Global Gravity Field Models (ICGEM)**: global geopotential **International Digital Elevation Model Service (IDEMS)**: global topo/bathymetry in



The internal structure



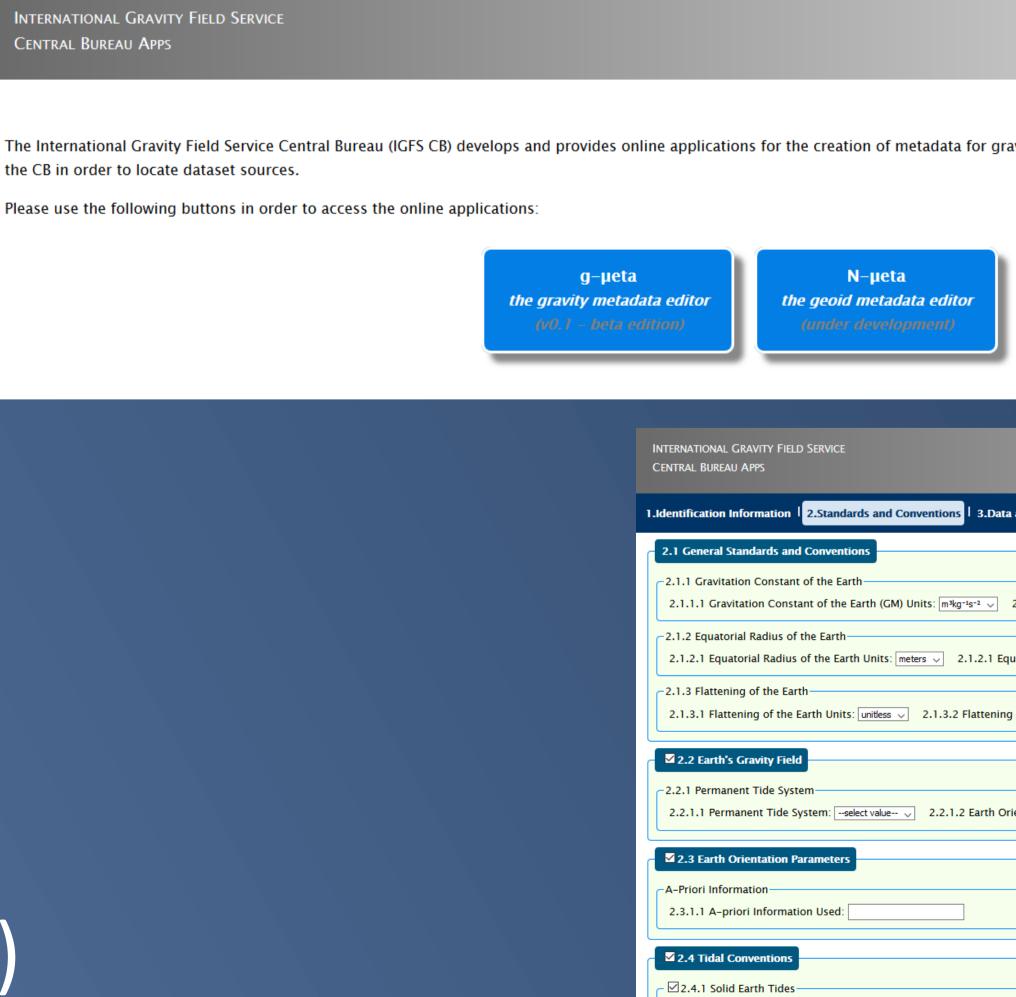
The external links



The IGFS –CB webpage
Aristotle University of Thessaloniki (AUTh)

Currer

- Gravity medata standard wit
- Gravity field estimation proje
- Gravity Services database up
- Schools on gravity field estim
- Support to National Agencies
 - Partiipation to the establishm
- The new service: nternational variable **G**ravity Field Solution



· ☑ 2.4.1.3 Solid Earth Tides Wave Groups —

2.4.1.3.1.1 O1 Amplitude Units: nms⁻² \to 2.4.1.3.1.2 O1 A

2.4.1.3.1.7 O1 Amplitude Factor Units: unitless \to 2.4.1.3.1.8