



Outline

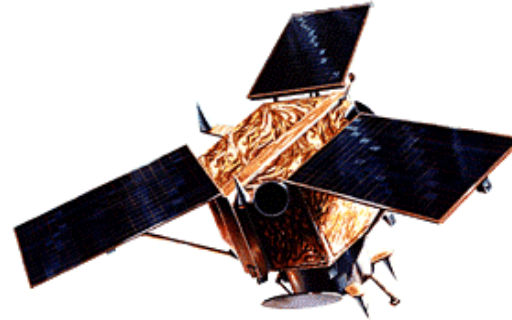
- Introduction to GMES/EU FP Research
- Focus on 5/6 activities
- PROMOTE, GEOMON, GEMS, GAS, APHIAS



Group on
Earth Observations

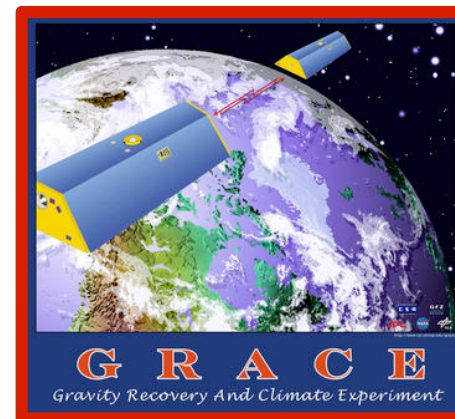
GEO and GEOSS...

- **GEO is an Intergovernmental Organization**
 - 65 Nations
 - European Commission
 - 43 Participating Organizations



- **With a simple objective:**
To establish a global, coordinated, comprehensive and sustained system of Earth observing systems,

GEOSS





- **Earth Observation Summit (EOS) I**

- July 31, 2003, Washington, DC
- 34 Countries and 20 International Organizations

- **EOS II**

- April 25, 2004, Tokyo, Japan
- 47 Countries and 26 International Organizations

- **EOS III**

- February 2005, Brussels
- Nearly 60 Countries, EC and over 40 International Organizations

GMES is the European
Contribution to GEO



EOS I



EOS II



EOS III



Global Monitoring for Environment and Security (GMES)

- EC and European Space Agency (ESA)
- GMES Service Elements (PROMOTE)
- “Fast-track” services (GMES Atmosphere Service)



EU “Framework Programmes” FP6 and FP7

- GEMS
- GEOMON
- APHIAS



Feedback on suggestions...

- Use of GEO mechanism as framework to voluntarily exchange data on LRTAP?
- Contribute to international health initiatives involving air pollution (HCPA, FP7, etc)?
- Get involved in the GEO Air and Health Community of Practice (Gary Foley, US EPA)?
- If you would like more information on the GEO workplan and how to get involved, please contact me at

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