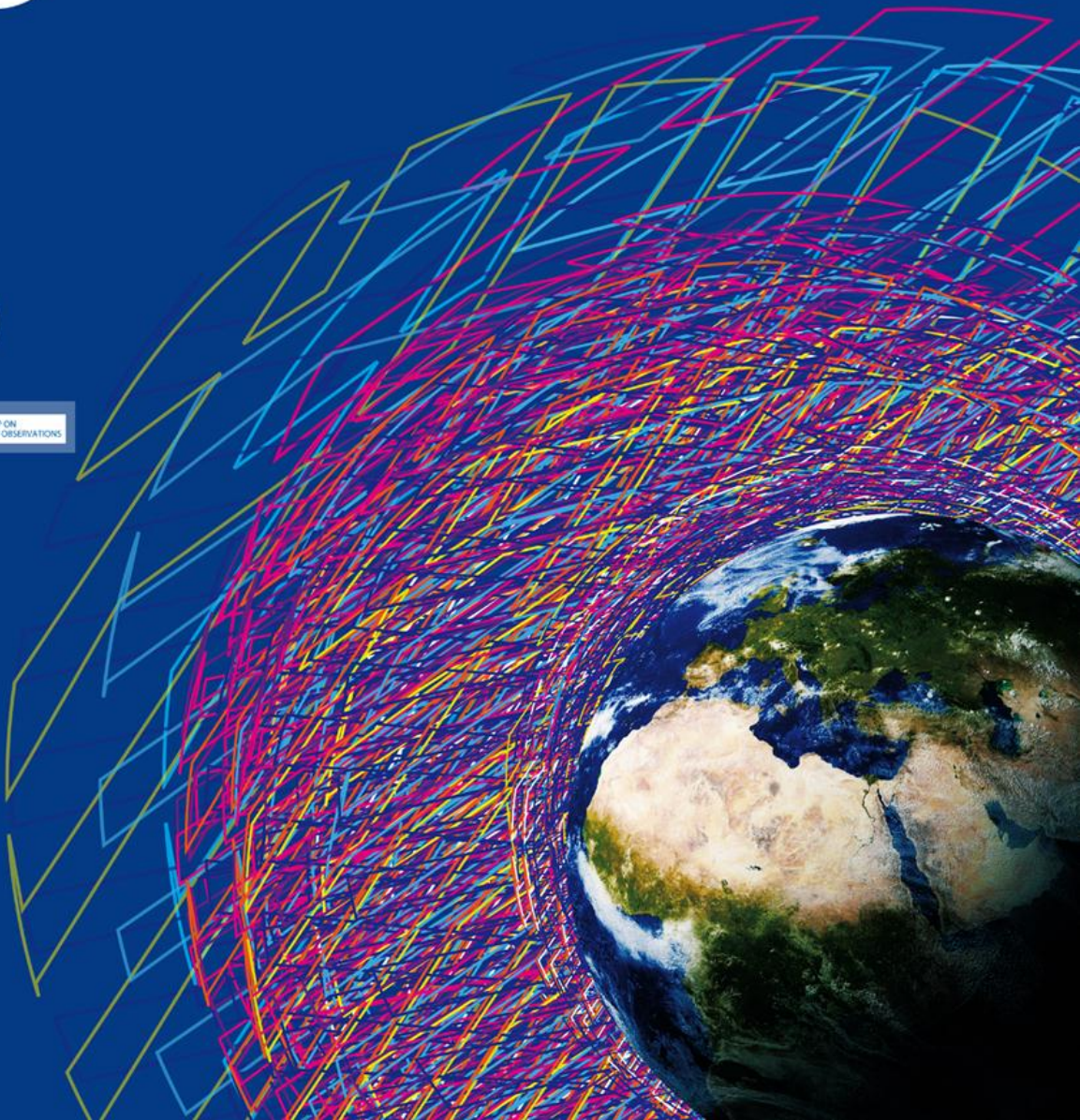


6TH GEO EUROPEAN PROJECTS' WORKSHOP



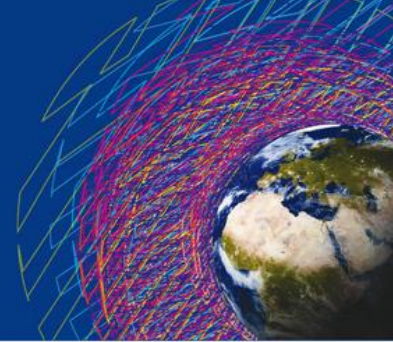
ROME, 7 & 8 MAY 2012



6TH GEO

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European
Commission



National Research Council of Italy



ISPRA
Italian National Institute
for Environmental
Protection and Research



GROUP ON
EARTH OBSERVATIONS

GLOBAL LAND COVER 1

- **Europe has a rich heritage of producing global land cover maps... but at low resolution**
 - and experience of generating hybrid datasets
- **Europe offers enormous reserves of information/methods/tools and networks for validating HR land cover datasets but is not able to generate them today (GMES' platforms/services could contribute)**
 - Extensive experience of characterizing error/disagreement among existing global products
 - Geographically focused networks (e.g. Arctic, Africa...), crowd sourcing and game-based tools, capacity to enlarge linguistic base of these (though they are English dominated today)
- **Europe could potentially provide access to 'National' HR datasets not at EU level, but also with other countries**
- **Use of crowd sourcing for the provision of data via new tools (mob app., 2.0, etc.).**
- **Care must be exercised to demonstrate buy-in value for all partners (especially developing countries)**
- **Engaging the citizen both within Europe and rest of the world (particular focus on developing countries)**
- **Institutional responsibility/mechanisms need to be identified for integrating European validation input**

