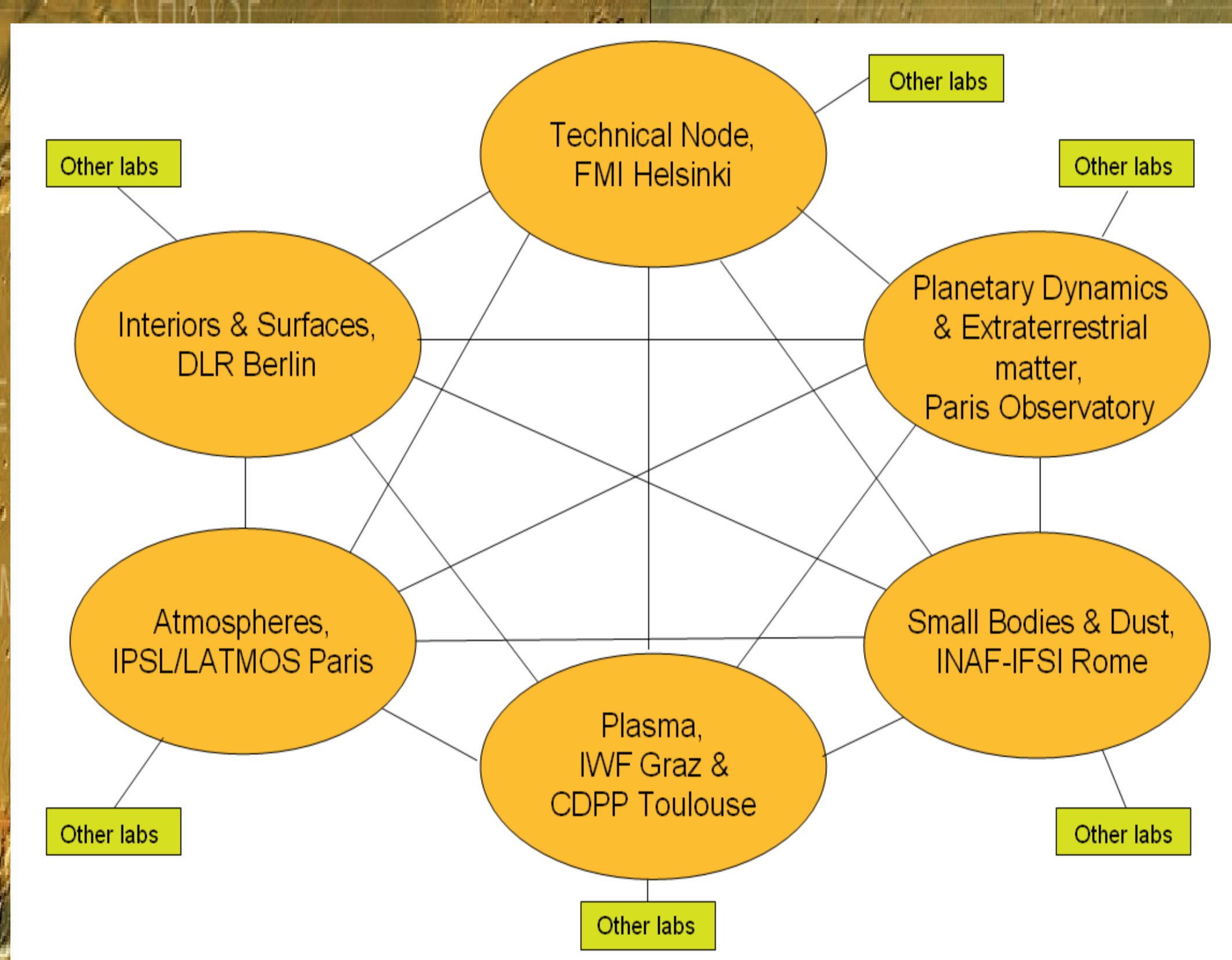


IDIS - A Data Network in Support of Planetary Research

IDIS: Integrated and Distributed Information Service

What Can IDIS Do For You

- wide advertisement for the own resources and capabilities with increase in scientific references to the own activities and publications
- new co-operation possibilities with so far unknown teams. Team exchange might be financially supported by other segments of the Europlanet RI
- data access and interpretation support. Locate data from space or ground observations, modeling results and interpretation tools and put them all together so support your research activities
- space instrument development and test aids. Locate tools and facilities for space environment evaluation, instrument design and tests.
- cross-reference for institutes, persons and resources related to planetary research.



Contact Web Sites

Technical node for support and management aspects:

<http://www.idis.europlanet-ri.eu/>

Planetary Surfaces and Interiors node:

<http://www.idis-interiors.europlanet-ri.eu/>

Plasma node:

<http://www.idis-plasma.europlanet-ri.eu/>

Atmospheres node:

<http://www.idis-atmos.europlanet-ri.eu/>

Small Bodies and Dust node:

<http://www.idis-sbdn.europlanet-ri.eu/>

Planetary Dynamics and Extraterrestrial Matter node:

<http://www.idis-dyn.europlanet-ri.eu/>

How to Publish Information

1. Locate from the Europlanet web pages (addresses see below) the thematic node best related to the own field of expertise. This might be more than one.
2. Define which services you want to offer to the community: just the contact address, field of competence, off-line access to data on request or even on-line searchable access to data to be integrated into the Virtual Observatory (VO) features of IDIS? Any combination and many more alternatives are possible.
3. Contact the staff of the selected node(s) to go through the details
4. The node's expert team will evaluate the information to ensure that it is compliant with the minimum requirements for Europlanet information providers like correct address, related field of competence, quality of data if any etc.
5. The new resource meta data (addresses, contents etc) will be added to the IDIS system including update of the search facilities
6. If data are offered for on-line access, the IDIS team will provide tools to generate a network-compatible generic interface. This one-time effort will make it possible to search the new data sets and combine them with related information from other sources.
7. If your data are already part of another VO, the IDIS staff will try to accommodate the access protocol inside its own VO data model.

Coordinator: Maria Teresa Capria, IASF/INAF, Italy (mariateresa.capria@iasf-roma.inaf.it)
 Dep.Coordinator: Gerard Chanteur, LPP/CNRS, France (gerard.chanteur@lpp.polytechnique.fr)
 Techn. Manager: Walter Schmidt, FMI, Finland (walter.schmidt@fmi.fi)