

## **VO activities at the french data base for planetary atmospheres, the BDAP**

A. Sarkissian

Service d'Aéronomie/ IPSL, Verrieres-le-Buisson, France (alain.sarkissian@aerov.jussieu.fr )

The BDAP is a Data Base for Planetary Atmospheres, related to Mars-Express, Cassini-Huygens and Venus-Express space missions. The web site is [bdap.ipsl.jussieu.fr](http://bdap.ipsl.jussieu.fr). Access is developed for data modeling and experiments concerning vertical profiles of atmospheric constituents and aerosol of planets. BDAP is part of the CNES and INSU project of a national data base for space experiments related to the solar system and planetary exploration. Started in 2002, its activities is oriented toward Virtual Observatory with an active participation to interoperability meetings, tutorials, workflows related to the virtual observatory.