



French VO

Action Spécifique Observatoire Virtuel France (OV France)

Created in 2004
Joint action of CNRS/INSU and
CNES

**Includes astronomy, space
plasma physics, study of the Sun,
planetology, astroparticles**

Services and tools remain funded by
INSU, CNES, Programs, laboratories.

OV France helps them to uptake VO
standards and methods and to
participate in the discussion of
standards in international forums

Significant participation already to
IVOA *Working Groups* and *Interest
Groups* and to AVO (astronomy),
EGSO (Solar), SPASE (Space Plasma
Physics)

Strong interest in the new *Interest
Group Theory* of IVOA

Goals

- Organize French participation to the International Virtual Observatory
- Contact point for European projects (Euro-VO)
- Contact point with Information Technology community
- Diffusion of the VO techniques and tools in the French community

Scientific Council

*Experts and representatives of disciplinary
Programs*

F. Genova, CDS, Chair
M.-N. Bouin (Geodesy-geophysics)
S. Chaintreuil
A. Chelli (JMMC – Interferometry)
J.-L. Counil (CNES)
A. Csillaghy
J. Delabrouille (Astroparticles)
D. Despois (Exobiology)
M.-L. Dubernet (Interstellar Medium)
M. Giard (INSU)
C. Lathuillere (Sun/Solar-Terrestrial Relations)
N. Mangold (Planetology)
Y. Mellier (Cosmology)
F. Mirabel (High Energy Cosmic Phenomena)
P. Prugniel (Galaxies)
C. Soubiran (Stellar physics)
P. Valiron
H. Wozniak (Modelling in Astrophysics)

Program for 2004

- *Tutorial for developers*
Strasbourg, October 11-13, 2004
- *Science cases* from the different disciplines
- General meeting for presenting services and actions
end 2004 or beginning 2005
- “Triggering travel money”
(collaborations, IVOA Interoperability meetings and similar meetings for other disciplines)

French services participating to the VO

Disciplinary Data Centres: CDS (astronomy), CDPP (space plasma physics), MEDOC/BASS 2000 (solar)

Thematic Centres: Terapix (images), JMMC (interferometry)

Specific services: Supported by disciplinary programs in different domains (galaxies, stars, atomic and molecular data for interstellar medium, ...)