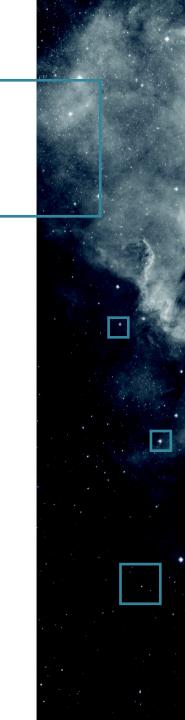# Radioastronomy interest group

Initial plenary

F.Bonnarel (CDS) – M.Kettenis (JIVE)

CSP session: radio astronomy special

- DSA-2000 (Gregory Dubois-Felsmann)

- ASKAP, CASDA et al (Min Huynh)

- SKA, SRCnet (Jesus Salgado)

- Pannel discussion :

  - Benefits and limitations of VO standards for data dissemination of these projects
  - Projects plans for data distribution

Radio IG presentations during this interop

- Session : Tuesday Mays 21st 4:00PM-5:30PM
  - ObsCore extension for radio data
    - CDS demonstrating prototype
    - JIVE reference implementation
    - Remaining issues : science cases, spectral quantity, table standarId and discovery
  - How to discover and access radio pulsar data ? (joint discussion with TDIG)

Radio astronomy in the VO : other stuff

- Another related presentation (Apps-today 4 PM) :

  - Feedbacks on the implementation of VO standards for Aladin Lite
    in the frame of SKA (M.Baumann)

- General question for the future :

  - How the VO standards can tackle the challenges of huge projects of the future
    such as SKA or ngVLA ?

- In addition it should be good to complete a new version
  of the IVOA note :

  « Radio astronomy in the VO implementation review »