



Airbone New and Advanced Satellite techniques and technologies

in A System Integrated Approach

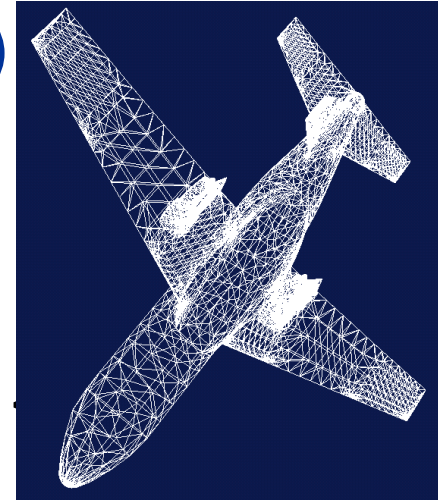
ANASTASIA
University of Vigo (E)
presentation

April 5, 2005
ENAC, TOULOUSE



ANASTASIA Kick-off Meeting

- Nationality, location: **University of Vigo (E)**
 - Spain; Vigo, Pontevedra, Ourense
- Type of entity : **Higher education Institution**
- Field of activities:
 - UVigo is an university with courses both in engineering, arts and sciences.
 - The Radiocommunication Systems Research Group is a member of the Signal Theory and Communications Department. Its main topics of research are in propagation modelling and network planning, both in multipath dominated bands and in bands where tropospheric effects are relevant.
- Involvement in other relevant European projects:
 - SatNex, Network of Excellence on satellite comms.
 - COST 280, Fade countermeasures at Ka-Band and above
- Complementary information:
 - ESA projects dealing with Galileo and land mobile satellite systems





ANASTASIA Kick-off Meeting University of Vigo (E)

- **Involvement in ANASTASIA :**
 - Participant in SP5
 - Main interest: channel modelling and impact in system performance and deployment.

- **Expectations from ANASTASIA :**
 - Applying our channel models in the context of aeronautical communications and navigation.

- **People attending the meeting:**
 - Prof. Fernando Pérez Fontán

