

*Airbone New and Advanced Satellite techniques and technologies*

*in A System Integrated Approach*

# **ANASTASIA INSA/ENAC presentation**

**05 APRIL 2005  
ENAC, Toulouse**

# ANASTASIA Kick-Off Meeting INSA/ENAC



- **Nationality, location:**
  - France, Toulouse
- **Type of entity :**
  - INSA: Engineer School (French Secretary of Higher Education)
  - ENAC: Training school (Department of Transport)
- **Field of activities:**
  - INSA : Education (LMD degrees > 2500 students) & Research (11 laboratories, > 500 researchers)
  - ENAC: Education and continuous training of all actors of civil aviation (Air Traffic Controllers, Pilots, Engineers), including research (Economics, CNS, System Control, Computer Sciences).
- **Involvement in other relevant European projects:**
  - INSA: 6<sup>th</sup> FP (Mechanical Engineering ADVACT, Civil Engineering CHLORTEST, Biochemistry FUNGWALL,....)
  - ENAC: EGNOS data collection and analysis (Eurocontrol), Neural Networks for GNSS multipath mitigation (ESA)
- **Complementary information:**
  - INSA manages the contract for INSA/ENAC, ENAC conducts & supervises the scientific work, PhD Students/Post Doc will be registered/hired by INSA

# **ANASTASIA Kick-Off Meeting INSA/ENAC**

## **■ Involvement in ANASTASIA :**

- **WP 3.2.1 (Interference & Multipath Mitigation study)**
- **WP 3.2.6 (Multistandard Receiver Technology)**
- **WP 3.3.3 (Receiver Design and Development)**
- **WP 3.4.2 (Key Technology Operational Performance Analysis)**
- **WP 3.2.2 (New Navigation Algorithms)**
- **Main Interest in GNSS and INS for civil aviation**

## **■ Expectations from ANASTASIA :**

- **Contribute to future civil aviation equipment design and analysis and share knowledge**

## **■ People attending the meeting:**

- **Farid ZIZI, Anne-Christine ESCHER, Christophe MACABIAU (ENAC)**
- **Denis LAVIELLE (INSA)**