

BIO

Mr. Jean Pla, CNES, France

Graduated from ENAC (Ecole Nationale de l'Aviation Civile) in Toulouse in 1986. CNES employee since 1990. Frequency manager since 2001.

Before 2001, Jean PLA was a satellite system engineer in the field of radiocommunications for various satellite projects. Jean PLA is an expert in the fields of radiocommunications and location techniques using satellites.

Since 2001, Jean PLA is involved within Frequency manager issues, especially within the field of Earth Observation. He regularly attends CEPT (european) and international meetings (ITU-R, ITU-D, CITEL, Space Frequency Coordination Group, CGMS, ITWG,...) in order to defend and support the following satellite frequency usages: data transmission from Earth to Space and Space to Earth, satellite search and rescue, passive and active satellite remote sensing.

Jean PLA is very active both in satellite frequency coordination, and also within international forum to promote the scientific usage of spectrum, which is essential for the knowledge of a better understanding of our planet. For example, he was deeply involved within the ITU-D activities about disaster management, and was a raporteur on a climate change question.

## **CNES**

Founded in 1961, the Centre National d'Etudes Spatiales (CNES) is the government agency responsible for shaping and implementing France's space policy in Europe. It conceives and executes space programmes with its partners in the scientific community and industry, and is closely involved in many international cooperation programmes focusing on: access to space, civil applications, earth environment and climate, space sciences and preparing the future, security and defense.