



## REGIONAL PORTUGUESE REPORT FROM AMRAD (AMSAT-CT)

### 1 - Educational and Social Integration of AMSAT-CT (AMRAD) near the national and regional community

AMRAD it is founded in 2001, and at the present is located near the great Lisbon Metropolitan Area (more than 3.5 millions of population in total of 10.5 millions).

AMRAD works in educational programs near the basic secondary and university schools, with a participation in educational programs more than 2.500 pupils each year.

### 2 – Facilities

AMRAD is found in 2001 the Oeiras Aerospace Observatory – CS1RAD at Centro de Juventude (Youngsters Centre) in partnership with our local municipality of Oeiras where in Feb 2007 Portugal had made the first successful ARISS school contact with the astronaut Sunita Willians aboard ISS.

AMRAD in cooperation with the Technical University of Lisbon (IST – Instituto Superior Técnico) in founding in 2003, the Portuguese Space Centre – CS5CEP, this infrastructure is joined with the IST – Taguspark on the university campus of Science and Technology Park of Oeiras.

More than 3.200 youngsters students work in this university campus.

### 3 - Development

The goal of AMRAD (AMSAT-CT) is promote the culture of science and technology near the schools and young population of students and young workers, for this proposes and integration of our activities trough the ARISS organization is a strategic way.

The purpose of AMRAD in the future is be more closer in working relationships with each ARISS member, increasing our participation in the ARISS International.

For this purpose, to the International cooperation, the AMSAT-CT (AMRAD) is installed at the “Centro Espacial Português – CS5CEP” (Portuguese Space Centre), a dedicated tracking radio station to cover the ISS orbital plan, with the aim of providing a telebridge service for all ARISS community.

Oeiras, 6 of June, 2009

AMRAD Board of Directors

Mariano Gonçalves, CT1XI,

Fabiano Moser, CT/PY5RX

