

WINDII

Co-operation between CNES and NRC researchers in conducting a WINDII experiment which will be carried in the American UARS (Upper Atmosphere Research Satellite), has continued in a fully satisfactory manner. The flight on the American space shuttle is scheduled for 1991.

HERMES

It should be noted that the HERMES spaceplane which had been proposed by France, became a program of the European Space Agency in November 1987. Canada, which participated in the preparatory phase of this program, should soon make its decision known as to its eventual participation in the development phase.

M. SAT

This satellite program for telecommunications with moving objects remains behind schedule because of the lack of an agreement with the American FCC on spectrum allocation. The situation relating to the offer by the French company AEROSPATIALE to provide a deployable antenna for this satellite, has thus not changed since May 1986.

RADARSAT

Following the withdrawal of one partner, Canada invited the CNES to open discussions on the possibility of French participation in Canada's first satellite-based earth observation system. The CNES agreed to engage in preliminary talks.

As a result of the numerous co-operative endeavours carried out within the various programs, many ties have been established between the scientific and industrial communities of our two nations. In terms of industry, such ties have resulted in the conclusion of contracts between ARIANESPACE and TELESAT for the 1990 launching of two ANIK-E satellites and between Alcatel-Espace on one hand, and the Canadian companies COM-DEV and SPAR on the other, to supply electronic equipment for the French TELECOM 2 satellites. On the scientific level, these links have resulted in adopting the principle of exchanging data on experiments concerning space medicine.

The two sides are pleased with the progress achieved in this sector; it remains an excellent example of the ongoing scientific and technological co-operation between our two countries.