

#### **Recommendation 6**

The Committee recommends that the Federal Government continue to support the MSAT project but that funds for leasing MSAT services should be drawn from the budgets of user departments and not be charged against the Space Program budget.

#### **Recommendation 7**

The Committee recommends that the Space Science component of Canada's Space Program should be funded at the level of approximately 15% of the total Program budget and that the Program content should be determined through consultation with the Space Science community in Canada.

#### **Recommendation 8**

The Committee recommends that the Space Station User Development Program should be integrated into the Space Science component of the Space Program.

#### **Recommendation 9**

The Committee recommends that the Space Program should have a Space Technology component which would include the technology development activity currently part of the Space Station Project, and appropriate parts of the Remote Sensing activity of the Canada Centre for Remote Sensing. Funding for this component should be at the level of about 15% of the total Space Program budget.

#### **Recommendation 10**

The Committee recommends that, should an alternative to the Space Station Project become necessary, the Federal Government should consider expanding the RADARSAT program to incorporate an arms-control surveillance and verification role in collaboration with other interested and appropriate countries.

#### **Recommendation 11**

The Committee recommends that studies be undertaken, or supported, by the Federal Government to determine how the RADARSAT project, either in its revised form or in an appropriately expanded form, could be used as part of the International Geosphere-Biosphere Programme (the Global Change Project), as adopted by the International Council of Scientific Unions.

#### **Recommendation 12**

The Committee recommends that funding for Canada's Space Program should be increased to approximately \$200 million per year (1987 \$) for each of the next five years.

#### **Recommendation 13**

The Committee recommends that the Canadian Space Agency should incorporate all personnel, budgets and facilities of the Federal Government's departments and agencies presently engaged in space activities, including all in-house space Research and Development (R&D) capability.