The Canadian Space Program:
A Brief report on Current Activities and Future Directions

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COPUOS Scientific and Technical Subcommittee Meeting
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• Annual budget of about $373M
• 633 employees
• Headquarters: John H. Chapman Space Centre
• Offices in Ottawa, Washington, Paris, Houston
Helping to keep Canada among the leaders in space-based remote sensing technologies
MOST:
Canada’s first space telescope
UVIT on Astrosat

Credit: NASA, ESA and H.E. Bond (STScI)
Celebrating 25 years of Canadian flights

Garneau ‘84
Bondar ‘92
MacLean ‘92
Hadfield ‘95
Garneau ‘96
Thirsk ‘96
Tryggvason ‘97
Williams ‘98
Payette ‘99
Garneau 2000
Hadfield 2001
MacLean 2006
Williams 2007
Payette 2009
Thirsk 2009
Exploration: The International Space Station

Robotics

Science
MARS WEATHER REPORT – SOL 151

MAX
- 45 °C

MIN
- 89 °C

Weather conditions deteriorating with a mild dust storm and water ice clouds.
About 200 firms, mostly SMEs employing 6678 highly skilled workers

$2.5 B in revenues; 44% from exports

(2006 statistics)