Canada-ESA: 25 Years of Space Cooperation

A bridge has spanned the Atlantic since 1979 when and businesses on both continents have benefited ever shared belief that science and technology breakthroughs and our place in it.

Canada is a proud partner of ESA

Between 1980 and 2004, Canadian industry received contracts from ESA worth \$420 million. Beyond the tangible benefits for business and the economy, cooperation with the peaceful development of space through international policy development and strategic planning.

Niche expertise and partnership

As a cooperating member of FSA. Canada invests its contribution in niche areas where Canadians excel. The renewal of the cooperation agreement for 1999 includes a guarantee of return investment for a good part of Canada's annual contribution to ESA. This longstanding cooperation agreement continues to stimulate industrial competitiveness, strengthen scientific collaboration, and extend space interests.

Innovation and excellence

Our collaboration on leading-edge space projects has demonstrated how powerfully space drives scientific and technological innovation and expertise to global success between the partners, thus promoting the growth of the space industry on both sides of the Atlantic.

Delivering critical services

now and in the future.

International cooperation greatly enhances the global vision and impact of the space agencies involved. By leveraging their concerted strengths and efforts, the Member States of ESA and Canada deliver outstanding benefits and services that respond to the needs of citizens.



REMSAT and emergency operations

Telemedicine and ARTES

Artemis



The future of telecommunications

Satellite clusters and the future of communications

ERS satellites

Envisat

Global Monitoring for Environment and Security (GMES)

Space Technologies

Planetary exploration program

Proba

Tracking interplanetary missions

www.esa.int

www.space.gc.ca









(ESRO), the precursor to ESA, provided

an advanced communications satellite.

Telecommunications

and Navigation

development phase of the Hermes

Canada the Envisat

Science and launched

Earth and Environment

participate in the

the ARTES-3 (multimedia demonstrated

demonstration endorsed