



Telecommunications

Canada is a huge land and its relatively few and scattered people feel a need to keep in touch. For more than a century, scientists have been finding sophisticated ways to do so and the country is now tied together by telephones, coaxial cables, complementary microwave networks and satellite earth stations.

In this issue of CANADA TODAY/D'AUJOURD'HUI we talk about that system and some new technologies, including **Telidon**, a dazzling method of visual communications based on digital coding. We also talk about the extraordinary effects these technologies will almost certainly have on familiar institutions.

Fibre optics are the light waves of the future. The cover picture shows a mélange of them all aglow. See story on page 6. On the right is one of the great dishes which catch messages relayed from satellites.

