### Home for Italian 'quake victims

A Canadian Forces plane carrying relief aid for the victims of the November earthquake in southern Italy landed in Naples, March 5.

The *Boeing* 707 carried 50 pre-fabricated houses, which will aid those whose homes were destroyed in the earthquake. The houses, worth \$400,000, were donated by the Italian-Canadian Fundraising Committee in Alberta and by the provincial government which matched private donations.

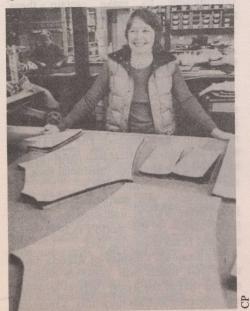
On hand to meet the airplane at Napoli-Capodichino airport were Canada's Ambassador to Italy Ghislain Hardy and Italian government officials.

## Sewing kits for down coats

If you can run a sewing machine you can put together Glennys Smith's down coats and accessories, according to the *Canadian Press.* 

Smith runs a firm that produces sewing kits for down coats. Naturebound Kits is run by family members, Charles and Joyce Smith and Glennys and her husband Bob. Their factory is in Etobicoke in the west end of Toronto.

The styles in the Naturebound catalogue are an alternative to the everyday sportswear which are found in most retail



Glennys Smith wears a blue nylon Zephyr vest at her Toronto factory believed to be the only independent Canadian firm that produces sewing kits for down coats.

stores. What Glennys has designed are practical clothes at prices that compete with those of wholesale distributors.

Although the kits for the parkas, bomber jackets and full-length coats come with 16-page instruction booklets, Glennys insists they are not solely for experienced sewers.

"We sell a lot to high schools. With a vest kit, as long as you can run a sewing machine, you can sew it," she says.

Glennys and her company have been able to survive in a down market that has been growing narrower and more costly each year. There is no such product as pure down, she said.

Instead, down pods and fine feathers collected from China, Western Canada and native Indian goose farms are blended for a full loft of plumpness.

The former teacher says her next step is working with more unusual fabrics. The coats are now available in nylon and poplin and she is currently experimenting with Gortex, a synthetic fabric which also breathes.

## Satellites for educational services

A federal-provincial task force examining the use of satellites for educational services has urged the federal government to continue to bring together provincial authorities and those providing satellite services.

Communications Minister Francis Fox told provincial education ministers at the conclusion of a session of the Council of Ministers of Education (CMEC) that he was optimistic the work of the task force coupled with initiatives of his department, would contribute to the establishment of operational educational satellite services on Canada's new series of *Anik-C* spacecraft within about two years.

The report notes that discussions among federal, provincial and Telesat Canada officials are already under way, with a view to securing *Anik-C* capacity for educational needs as defined by the provinces.

The federal government has extended its Anik-B communications pilot projects program until August 1982. It includes a number of educational satellite communications projects. Last November, the department granted educational authorities the right to own and operate their own television receive-only (TVRO) satellite earth terminals and began a review of earth station licensing policy.

# Ice mounds to be charted

Canadian scientists will get their first chance to chart submerged ice mounds or pingoes in the Beaufort Sea as part of a ten-month expedition around North America by the scientific ship CSS Hudson.

"The principal aim of the voyage <sup>15</sup> hydrographic surveying in the Beaufort Sea with regard to the problem of getting supertankers in five or six years from the Beaufort Sea oil fields through the Northwest Passage to markets to the east," scientist Alan Longhurst said.

Mr. Longhurst, director-general of ocean scientific surveys at the Bedford Institute of Oceanography in Dartmouth, Nova Scotia, said scientists expect to take four years to chart the area.

The expedition is important because if oil found in the Canadian North is to reach southern markets, it will either have to be piped through the Northwest Territories or shipped across the Northwest Passage to eastern ports.

In order for large tankers to reach the Northwest Passage, they will have to pass through a 240-kilometre long, eight-kilo metre wide corridor where countless pingoes are found.

#### Canadians at judo competition

Canadians took one gold and 11 bron<sup>ze</sup> medals at the Pacific Rim invitational judo championship held recently in Nagoya, Japan.

Tina Takahashi of Ottawa retained hef 48-kilogram crown by defeating Muliana Tanto of Indonesia.

Lorraine Methot of Sept-Iles, Quebec, placed third in the women's open competition and won another bronze in the under-66 kilo category.

Other women's bronze medalists were Nicole Forget, Montreal, under-61 kilos Andrée Barrett, Quebec, under 72-kilo and Sara Hockett, Fort Saskatchewan, Alberta over-72 kilos.

In men's competition, Louis Jani <sup>ol</sup> Montreal won bronze medals in the under-86 and open classes; Phil Taka hashi of Ottawa in the under-60 competition; Brad Farrow of Montreal in the under-65 class; Kevin Doherty of Toronto in the under-78 division, and Joe Meli <sup>ol</sup> Lethbridge, Alberta, in the under-96 category.

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