

Science and Technology

wind power, and whatever else is available, but the cost factor involved.

I would like to conclude my remarks by making a simple plea to the minister. As stated in this report, it does not require much funding. We should be on the alert for what has been done and support it. Last fall an individual in Gananoque built a house with solar panels in the roof with the understanding he would get 70 per cent of his heat from the solar panels. Because it was a sunny winter, he got 100 per cent. This spring, Central Mortgage and Housing bought the house for use as a demonstration unit. The government is not unaware of what is going on.

Mr. Deputy Speaker: Order, please. I regret to interrupt the hon. member, but the time allotted to him has now expired.

Mr. Hamilton (Qu'Appelle-Moose Mountain): I have just one sentence more.

Mr. Deputy Speaker: The hon. member can only continue with unanimous consent. Is it agreed?

Some hon. Members: Agreed.

Mr. Hamilton (Qu'Appelle-Moose Mountain): There is very much information available. Would the minister consider setting up a co-ordinating group of half a dozen or a dozen people to collect all this information from this and other sources and make it available to the Canadian public? It is as simple as that. It would at least be a start at utilizing the tremendous amount of knowledge we already have.

● (2140)

Mr. J.-J. Blais (Nipissing): Mr. Speaker, today I should like to begin by giving some information to the hon. member for Qu'Appelle-Moose Mountain (Mr. Hamilton) with reference to the Canwell project. Had the hon. member asked the responsible minister, namely, the Minister of State for Urban Affairs (Mr. Danson), how far the program had progressed he might have been told that it is going ahead with CMHC, the Ontario Research Foundation and a major Toronto developer. As I understand it, there are some delays as a result of hesitation on the part of the private contributor.

I should like at the outset to thank the Conservative party for bringing this motion forward. It gives me an opportunity to call to the attention of the Minister for Science and Technology (Mr. Drury) a difficulty with which I have become familiar. From May 18 to May 26 of this year there was held in Jonquière in Quebec the 14th annual Canada-wide science fair. That fair united or reunited students from high schools across the country. In other words, embryonic scientists from all over Canada contributed to this event. Perhaps I should say that contributors came from senior primary schools as well as from high schools.

I became familiar with this fair as a result of the participation of high school students from my own area in what has become known as the North Bay regional science fair. I had occasion to visit one science fair in North Bay two years ago and I was most impressed by the exhibits. Thus I volunteered to the organizers that I would attempt

[Mr. Hamilton (Qu'Appelle-Moose Mountain).]

to find some funds so that they could make this fair even better. Accordingly they wrote to me on January 22 this year setting out ways in which they felt the fair could be improved. I forwarded the documentation to the Minister for Science and Technology, the Minister of Industry, Trade and Commerce (Mr. Gillespie) and to the Minister of Communications (Mr. Pelletier) so that I might ascertain the source from which funds could become available. I was told that unfortunately such funds would not be forthcoming.

I feel that this response is not acceptable. In view of the fact that the fair has now become a national event and that contributions are made to it by most of the major organizations in the country except the federal government, I ask that the minister reconsider the position taken toward this Canada-wide science fair with a view to making a contribution from the government available.

I will content myself now by honouring those contestants at the North Bay regional fair who did so well in the Canada-wide fair. I call attention to the fact that Clarence Virtue of the Widdifield Secondary School won first prize in the earth science category. He also received financial awards from the Canadian Teachers' Federation and the Geological Association of Canada, representing \$800 in prize money. As well, he was one of the three students chosen by Shell International to participate in the London International Youth Science Fair in London, England in August 1975, with winners from other countries and take part in an international fair.

Some hon. Members: Hear, hear!

Mr. Blais: Mr. Virtue also won two other awards for achievement in other categories. Donna White and Lillie Ing were winners of three major awards, including first prize in the senior life science category.

Some hon. Members: Hear, hear!

Mr. Blais: Three students from the École secondaire, Algonquin, Michel Delorme, Gilles Corbeil and Richard Ochal, won the third prize in the senior engineering-science category.

Some hon. Members: Hear, hear!

Mr. Blais: Furthermore, John Toal won the third prize in the junior engineering science category.

I am pleased to advise the House of the names of these winners because when I was in high school I was very impressed by one major scientific achievement in particular—the putting into orbit of the first satellite, Sputnik. When I think of what has happened since that day I can only express regret that Canada, although having achieved international status in the field of space technology, has never been recognized as having made a contribution of such importance. I ask hon. members if they can tell me how many satellites we have circling the world at the present time—creations of Canadian scientists. I am sure the critics in the opposition would be unable to tell me how many or what they are called or what they do. Yet all they need do is ask.

I will take it that the question has been asked of me and tell them there are six. There are two communications