

S.O. 21

the proper guidelines. That is in the interest of the governed and in the interest of the governors too.

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SCIENCE AND TECHNOLOGY

FUNDING OF UNIVERSITY PROJECTS

Mr. Jack Burghardt (Parliamentary Secretary to Minister of Communications): Madam Speaker, I would like to bring to your attention the nature of direct federal support of research and development performed in Canada's universities. Earlier this month the Minister of Science and Technology (Mr. Johnston) released a summary of anticipated 1983-84 federal spending on science and technology. Among the highlights was an impressive 27 per cent increase in the amount of federal funding of industrial R and D. An increase in funding of that magnitude should be acknowledged and applauded, and I certainly do that. Regrettably, however, any delight I might feel has to be tempered by the recognition that federal funding of university R and D will increase by 6 to 7 per cent for the same period.

At a time when universities are strapped for funds, due primarily to provincial diversion of federal transfers, when the rate of inflation in research specifically is approximately 20 per cent, and at a time when economic recovery and growth hinge on innovation, I do not believe that increases for funding of university R and D, that barely allow research to remain at last year's levels, are enough.

Currently at the University of Western Ontario in London, two researchers are finalizing development of a pesticide sprayer that will use static electricity to spray crops more effectively. This important example of university level R and D will generate cost savings, which agriculture needs, and will substantially lessen environmental contamination. It is this important work, yielding tangible results, that the federal Government should be supporting to the maximum level.

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● (1110)

FINANCE

FORECAST SIZE OF GOVERNMENT DEFICIT

Mr. Gordon Towers (Red Deer): Madam Speaker, the cavalier statement by the Minister of Finance (Mr. Lalonde) that the federal deficit may climb above \$30 billion next year, on top of the \$27 billion this year, is distressing news and unacceptable to those of us on this side of the House. The Government is bereft of ideas and policies to rejuvenate and stimulate the economy and, instead of attempting to build a bigger and better productivity pie, it is attempting merely to reassign the slices. This is not good enough. If the only policy this Government has is to push Canada further and further in the red with its reckless deficit spending, then it is time for Canadians to say, "Go. In the name of goodness, go!"

NATIONAL DEFENCE

CALL FOR MINISTER'S RESIGNATION

Mr. Neil Young (Beaches): Madam Speaker, yesterday, in the Standing Committee on External Affairs and National Defence, the Minister responsible for National Defence stated that the Cruise missile, which the Canadian Government is planning to test on behalf of the United States Government, "... is not a weapon, is not dangerous, ... and is just a vehicle." The Minister also continues to tell Canadians, who are opposed to the testing of this weapons system over their territory, that they are either ignorant or they are misguided.

Since there appears to be some confusion, perhaps even profound ignorance, in the mind of the Minister of National Defence (Mr. Lamontagne) as to what constitutes a weapon, I would like to propose on behalf of all Canadians that the Minister of National Defence resign and hand over his ministry to someone who will stop blaming Canadians for the ignorance which he himself displays.

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ENVIRONMENTAL AFFAIRS

NEWSPAPER COMMENT ON PROPOSAL TO BAN LEADED GASOLINE

Hon. Bud Cullen (Sarnia-Lambton): Madam Speaker, I would like to call to the attention of the House an article published in the *Sarnia Observer*, which reads:

The federal government has taken a curious stance in its latest attempt to clean up the Canadian atmosphere.

In an announcement last week, Environment Minister John Roberts said lead in gasoline will be restricted and possibly banned because of the health hazard associated with its use.

The government plan would have met with much more support if it was designed to accomplish a reduction in an area of desperate need.

But as it stands, the evidence used by Mr. Roberts to support the need for a ban has been questioned.

There has been a steady and marked drop in the use of lead in fuels over the past decade in Canada.

An official with Ethyl Canada says gasoline lead usage in Canada has dropped 51 per cent in the last decade. New autos have been increasingly tailored to run exclusively on unleaded gasoline.

So why has the lead problem suddenly become so pressing.

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ENVIRONMENTAL AFFAIRS

CHEMICAL DUMP SITES BORDERING NIAGARA RIVER

Mr. Stanley Hudecki (Parliamentary Secretary to Minister of National Defence): Madam Speaker, in order to control pollution and to safeguard the lives of people in communities bordering the Niagara River and Lake Ontario, we must, as a country, make strong representations to the Government of the United States to ensure that a very serious attempt will be made to clean up the chemical dump sites along the Niagara