capability were considered to be demonstrably different as was indicated by a preliminary examination of scientific publication databases. Although the studies do not purport to be exhaustive, they can serve as useful reference points in undertaking a comparison of what can be accomplished through the use of collateral analysis. Collateral analysis is a low-technology means of verification which is available to all States Parties to the BTWC.

It must be absolutely clear from the outset that this paper does not address the question of biological and toxin warfare. It is about technology, research methodology and the free flow of information. This case study uses "collateral analysis" to identify from the public literature the types of biological research that have been conducted in Israel and published. This can accomplish the following:

- identify specific areas of published research activity;
- identify institutions and scientists associated with such published
 research activity;
- identify the absence of published research activity in specific areas of endeavour.

Such collateral analysis can give indications of a country's technological base. It bears repeating that this report does <u>not</u> suggest that the work of the institutes and authors cited is in any way associated with biological warfare programs. This paper simply collates publicly-available documentation as published by the institutes and authors concerned, and it draws no conclusions from that information.

This is a report of a research project. The views expressed herein do not necessarily reflect those of the Canadian Government.