- 1) The development of strategic plans for the near and longer term incorporation of biotechnology in industry;
- 2) The continued strengthening of the science and technology infrastructure to support the industrial development and application of biotechnology;
- 3) To study both, the approaches to biotechnology being pursued by other nations and the opportunities and appropriate mechanisms for Canada to foster international collaboration in this field.
- 4) To develop programs, policies, regulations, etc., which are capable of influencing the course of industrial and human resource development in Canadian biotechnology.

These guidelines aim at developing policies and strategies for the harmonic economic growth of Canada. This economic growth is to be achieved by enhancing international competitiveness of Canadian industry through the development, application, and commercialization of biotechnology<sup>42</sup>.

## B. AREAS OF PRIORITY

The areas identified by the National Biotechnology Advisory Committee are similar to those development by the Spanish Government except for Forestry, included by Canada but assigned a lesser role by Spain, and Industry and Applications Research included by Spain. These are Canada's strategic areas with their division into other subareas:

## 1. FORESTRY

- the pulp and paper industry
- regeneration of harvested forests
- protection of existing and new forest resources;

## 2. WASTE TREATMENT

- promote the Wastewater Treatment Centre, Burlington, Ontario

## 3. AGRICULTURE & FOOD

 promote Agriculture Canada as the Ministry responsible for R & D coordination and identification of strategic areas in agriculture and food processing industries