Strive to ensure that secondary education is more responsive to evolving labor market requirements by promoting the diversification of programs and experimentation with new, more flexible teaching methods with emphasis on science and technology, including the use of new information and communications technologies, and by supporting the establishment of mechanisms for the recognition and certification of acquired skills; and to this end, promote the exchange of information and best practices and support cooperation projects;

Promote more effective dialogue between society and institutions of higher education, and facilitate access for all to these institutions by balancing growing demand with higher quality standards and public funding with greater commitment from the private sector; support hemispheric cooperation for research in science and technology aimed at the solution of specific problems in the region and the transfer of knowledge;

Support the mobility, between countries of the Hemisphere, of students, teachers and administrators at institutions of higher education and of teachers and administrators at the elementary and secondary levels, in order to provide them with new opportunities to take part in the new knowledge-based society, to increase their knowledge of other cultures and languages, and to enable them to access information on post-secondary studies and learning opportunities offered across the Hemisphere, through new or existing hemispheric networks, such as the educational Web site set up after the Santiago Summit; continue to support initiatives in this field such as those carried out by the IDB and the OAS;

Promote access by teachers, students and administrators to new information and communications technologies applied to education, through training geared toward new teaching approaches, support for development of networks and sustained strengthening of information clearinghouses, in order to reduce the knowledge gap and the digital divide within and between societies in the Hemisphere;

## Science and Technology

Promote the popularization of science and technology necessary to advance the establishment and consolidation of a scientific culture in the region; and stimulate the development of science and technology for regional connectivity through information and communications technologies essential for building knowledge-based societies;

Support the development of high-level human capital for the development of science and technology research and innovation that would encourage the strengthening of the agricultural, industrial, commercial and business sectors as well as the sustainability of the environment;

Promote, with the support of existing cooperation mechanisms, the development of the regional program of science and technology indicators;