

(h) Energy

Trends and problems: Environmental impacts of continued increase in demand for fuelwood, expanding nuclear energy programmes and wastes generated in the production of energy; increasing use of coal; positive and negative aspects of intensified development and use of new and renewable sources of energy, and increase in energy plantations; some success in the development of energy conservation programmes;

Priority for action: Support for reforestation policies in developing countries including encouragement of the use of fast-growing species; promotion of improved energy efficiency and conservation methods; development and promotion of guidelines for environmentally sound development of new and renewable sources of energy, and nuclear energy; promotion of global strategies for energy conservation and diversification;

(i) Industry and other economic development

Trends and problems: Continuing risks of serious pollution and natural resource degradation from inappropriate industrial development and existing industries, despite some progress in the development of low and non-waste technology and of improved systems of pollution control; inefficiency in the use of natural resources and energy in industry and other programmes of economic development. Inadequate environmental consideration in the siting and technologies of industrial and other economic activities, and in international trade and investments;

Priority for action: Development and promotion of guidelines for assessment of environmental impacts of industrial and other economic development (planning, siting, construction and operational control), for the improvement of the human environment and for the rational use of natural resources with special emphasis on the development of non-waste and low-waste technologies; preparation of principles or guidelines for environmental management of industry, transport, handling (including storage) and disposal of toxic and dangerous wastes; and for minimization of water pollution resulting from industry; promotion of integration of environmental considerations in the development process; evolution of principles, guidelines or codes of conduct for promotion of environmentally sound practices in international trade and investments; improvement in the access to technical achievements which are of practical promise for the management of the environment.

(j) Peace, security and the environment

Trends and problems: Continuing increase in the production, stockpiling and risk of use of weapons of mass destruction and the development of new types of chemical and bacteriological weapons not only pose a major threat to the environment and even to life on earth, but also compete for limited resources that could be better used for constructive purposes;

Priority for action: In support of the continuing efforts in the United Nations General Assembly, and especially in its special session on Disarmament and the Disarmament Committee, to ensure that the environmental implications of existing and new types of armaments and warfare are taken into account;