cultural practices, on public health and on the quality of the environment of projects or measures undertaken by them to mitigate or adapt to climate change and include such assessments in national communications.

## Alternative 1

7.2 All Parties [shall] [identify and agree to] [implement strategies to ensure climate change considerations are taken into account in relevant Government policy areas and initiatives] [and include an [assessment] [evaluation of the effects thereof] in national communications.] [All Parties to the extent possible shall develop and utilize [national level] indicators of relevant [to] [voluntary measures for the] mitigation of and adaptation to climate change] [in the context of sustainable development with particular reference to paragraph 4 of Decision 4/5 adopted by the United Nations Commission on Sustainable Development (CSD) at its fourth session, in 1996].

## Alternative 2

They beging

7.2 All Parties shall, to the extent possible, develop and utilize relevant indicators to assist in the assessment of the impact of climate change and the response measures on the economy, public health and the quality of the environment.

## Research and systematic observation (Article 4.1(g))

- 8.1 All Parties shall develop [at the national level] systematic observation and data archives, scientific and technical research, and [support for improving] endogenous capacities and capabilities to participate in international and intergovernmental programmes related to the climate system [taking into account the particular concerns and needs of developing country Parties, in the implementation of Article 5]. and [the enhancement at the national level of access to, and the exchange of, data and analyses thereof, obtained from areas beyond national jurisdiction.]
- 8.2 Parties shall, to the extent possible, support and/or participate in the work of:
- (a) Relevant international bodies in examining, elaborating, assessing, developing and implementing strategies for mitigation and adaptation to climate change and international programmes related to climate change, and
- (b) [the multilateral development banks and other international development finance institutions, in [addressing through assistance strategies how best to support policies and measures under paragraphs 3.4 and 3.5 above, together with other economic development objectives and in establishing appropriate climate change programs at these institutions] [the integration of climate change considerations in their mainstream activities such as through focus on energy efficiency and greenhouse gas abatement technologies, and reports on performance in this regard].]