- (iii) adjusting, as appropriate, the institutional and regulatory framework of natural resource management to provide security of land tenure for local populations;
- (d) measures to improve knowledge of desertification:
 - (i) promoting research and the collection, processing and exchange of information on the scientific, technical and socio-economic aspects of desertification;
 - (ii) improving national capabilities in research and in the collection, processing, exchange and analysis of information so as to increase understanding and to translate the results of the analysis into operational terms; and
 - (iii) encouraging the medium and long term study of: socio-economic and cultural trends in affected areas; qualitative and quantitative trends in natural resources; and the interaction between climate and desertification; and
- (e) measures to monitor and assess the effects of drought:
 - developing strategies to evaluate the impacts of natural climate variability on regional drought and desertification and/or to utilize predictions of climate variability on seasonal to interannual time scales in efforts to mitigate the effects of drought;
 - (ii) improving early warning and response capacity, efficiently managing emergency relief and food aid, and improving food stocking and distribution systems, cattle protection schemes and public works and alternative livelihoods for drought prone areas; and
 - (iii) monitoring and assessing ecological degradation to provide reliable and timely information on the process and dynamics of resource degradation in order to facilitate better policy formulations and responses.

Article 9. Preparation of national action programmes and implementation and evaluation indicators

Each affected African country Party shall designate an appropriate national coordinating body to function as a catalyst in the preparation, implementation and evaluation of its national action programme. This coordinating body shall, in the light of article 3 and as appropriate:

- (a) undertake an identification and review of actions, beginning with a locally driven consultation process, involving local populations and communities and with the cooperation of local administrative authorities, developed country Parties and intergovernmental and non-governmental organizations, on the basis of initial consultations of those concerned at the national level:
- (b) identify and analyze the constraints, needs and gaps affecting development and sustainable land use and recommend practical measures to avoid duplication by making full use of relevant ongoing efforts and promote implementation of results;
- (c) facilitate, design and formulate project activities based on interactive, flexible approaches in order to ensure active participation of the population in affected areas, to minimize the negative impact of such activities, and to identify and prioritize requirements for financial assistance and technical cooperation;