## Conditions essential for making agriculture sustainable (economically efficient, socially equitable, ecologically viable)

Primary
producers
have to develop
the capacity to build and run their
own associations. State
authorities & Non-Govt.
Development Organisations
need to facilitate & support
the formation of these.

Through such organisations facilities for marketing, transportation, processing & storage, credit & emergency aid etc.
need to be created.

All trials,
studies/surveys and
other activities should be
designed and implemented in such
a way that the collaboration results
in the enhanced self confidence of
farmers.

This means that the farmers should be able to recognise the value of their own knowledge and that they should be able to assess the appropriateness/relevance of any new ideas/ methods etc.

Institutions
& processes
need to be created
for the identification & protection of
critical ecosystems, both at bio
regional, national and transnational
levels.

User communities must have opportunity & support for resource conservation & eco-restoration activities.

The promotion of Sustainable Agriculture needs initiative in all SIX dimensions by private & state associations & institutions at local, national & global level.

Institutions
& processes must
be developed to ensure & protect the access of farmers (especially the food producers) to productive lands
(including wetlands).

Creation of a policy framework that protect productive lands (lands with high carrying capacity i.e. potential to support the growth of a wide range of crops) for food production is essential.

Agriculture must become

diversified & integrated i.e.
a wide range of plants, animals, birds, insects, micro organisms etc. need to be cultivated and they should be chosen in a way that symbiotic (mutually supportive) associations are formed.

Agricultural development should be based mainly on local plants and animals. Documentation of these resources and their utilisation pattern & dissemination of such information is high priority. Local institutions & regional networks need to be developed.

oped for this.

Both
farmers, trainers
and project managers should
develop their understanding of
ecological processes and principles &
enhance their skills in designing
sustainable systems.

They should also learn skills of preblem identification and know how to design sustainable solutions .. and set up trials/ experiments (wish & ability to share the results of these is essential)