Central Research Institute for Dryland Agriculture (ICAR) National Initiative on Climate Resilient Agriculture (NICRA)

F.No.1-20(91)/2011 EI Dated 10.03.2011

Invitation for Expression of Interest

It is proposed to engage experienced consultants/ consultancy organizations under the above project to conduct studies on impact of, vulnerability to and coping with climate change and variability by farmers in different agro-climatic regions in India. The broad objectives of the study are:

- 1. To elicit and understand the perceptions of farmers w.r.t. climate change and variability
- 2. To examine the impact of extreme weather events such as incidence of droughts, floods, heat and cold waves, cyclones, untimely rains etc at farmer/household level.
- 3. To document the mechanisms adopted at household and community levels to cope with the climate change or variability
- 4. To document the information on investments that affect response to climate change and variability
- 5. To document the policies/ initiatives of the government at state and district level
- 6. To assess the preparedness of the government and communities to deal with the climate change and variability including extreme weather events

The study is to be conducted in 50 districts that vary in terms of agro-climatic conditions, economic development, and incidence of extreme events and so on. Primary data is to be collected from at least 45 farmers/ households from one cluster of villages in each of the selected districts. In addition, relevant secondary data is to be obtained from different sources and from interactions and consultations with relevant stakeholders such as gram panchayats, village communities, line departments etc. The task is to be completed in a period of six months from the date of agreement. Any IPR that may emanate from this study will rest with ICAR.

Expected outputs:

- Documentation of farmers' perceptions about climate change and variability.
- Documentation of coping mechanisms to deal with climate change and variability and extreme climatic events.
- Synthesis of policies, initiatives, investments and programmes that have a relevance to climate change and variability.
- To examine the adequacy of institutional preparedness to deal with extreme climatic events.

Those interested may submit Expressions of Interest with the following details:

Name and profile of the organization/ consultant:

Curriculum vitae of the key person(s):

Previous experience in conducting similar studies:

Details of the previous studies conducted (client, area of study, study region, sample size covered, etc.)

Brief note on methodology/approach for meeting the individual objectives of the study Comments, if any, on the objectives of the work being offered Contact details:

Eligibility criteria:

The consultant or the consultant organization must have at least five years of experience in conducting such studies.

The consultant or the consultant organization must have the resources to obtain the primary data from different parts of the country, mainly man power.

The consultant or the key persons responsible for consultant organization should have academic and professional background related to the work being offered.

The short-listed consultants will be called for a pre-bid meeting on 21/03/2011 during which the details of the scope and area of operation of work and other relevant technical issues will be discussed. The last date for submission of technical and financial bids is 28/03/2011 by 12.00 hrs. The technical bids will be opened on 28/03/2011 at 15.00 hrs and the financial bids on 30/03/2011 at 15.00 hrs.