Opportunities of Sugarcane-Based Ethanol Production in Asia

CONCLUSION:
There are vast opportunities in Asia for 1st & 2nd generation bioethanol production using sugarcane as feedstock. However, certain conditions have to be put in place by the governments of Asian countries:

1. Development programs on sugarcane intensification which will ensure enough production of sugarcane for food and fuel purposes taking into consideration the socio-economic benefits of small landholders & workers;

2. Implementation measures and guidelines which promotes bioethanol production that are supportive of long-term investments;

3. Appraisal tools and sustainability indicators that will provide guidance in identifying the appropriateness and sustainable supply of feedstocks and can measure the success of program implementation in terms of environmental, social and economic impacts.