

Group 2: Charcoal production: technologies and carbonisation process

- The main reasons for current charcoal technology choices (i.e. issue on barriers)
 1. Amount of available wood;
 2. Topography;
 3. Mindset;
 4. Licensing procedures (long procedures);
 5. Skills (lack of training)
 6. Lack of materials (tools and equipment)
 7. Lack of awareness;
 8. Lack of organisations.
- The barriers to new, better technologies
 1. Costly, market price;
 2. Lack of extension (Research and dissemination of results)

- Approaches and incentives which should be put in place for new technology introduction and adoption in the districts
 1. Rewarding good quality charcoal;
 2. Pricing policy/Market;
 3. Marketing of technology.
- Knowledge management – how do you diffuse or share knowledge on the new technology to encourage their promotion
 1. Flyers and publicity;
 2. Training;
 3. Field demonstrations (Products, technology itself,)
 4. Farmer field schools.
- Role of charcoal cooperatives
 1. To establish price (Price control);
 2. Easy negotiations (right claim);
 3. Pooling resources for investment;
 4. Access to the loan;
 5. To improve livelihoods of cooperative members;

General comments

- Further research needed;
- International study tours;
- Enhance the awareness;
- Networking between charcoal makers;
- E-market information on charcoal and other forest products

THANK YOU ALL