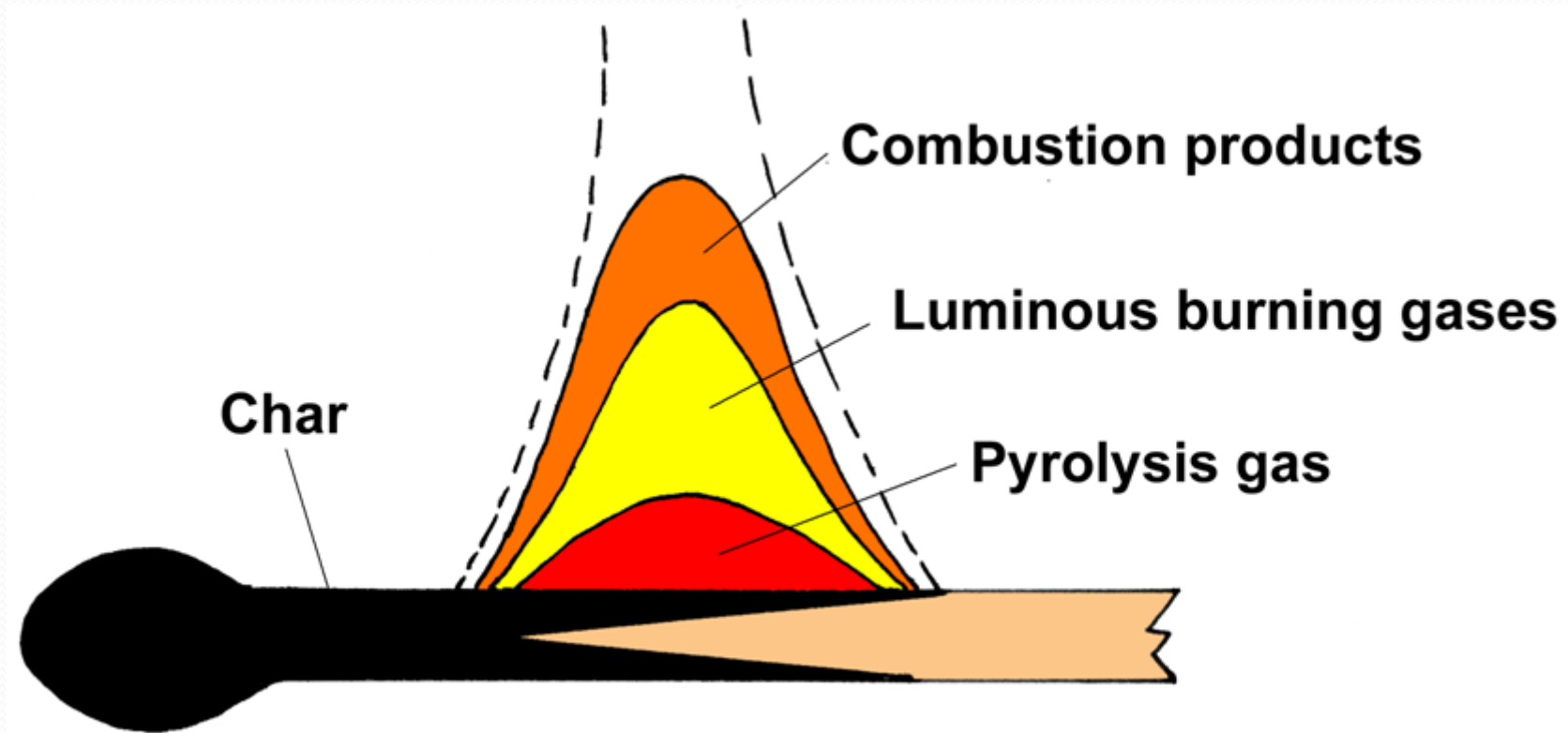
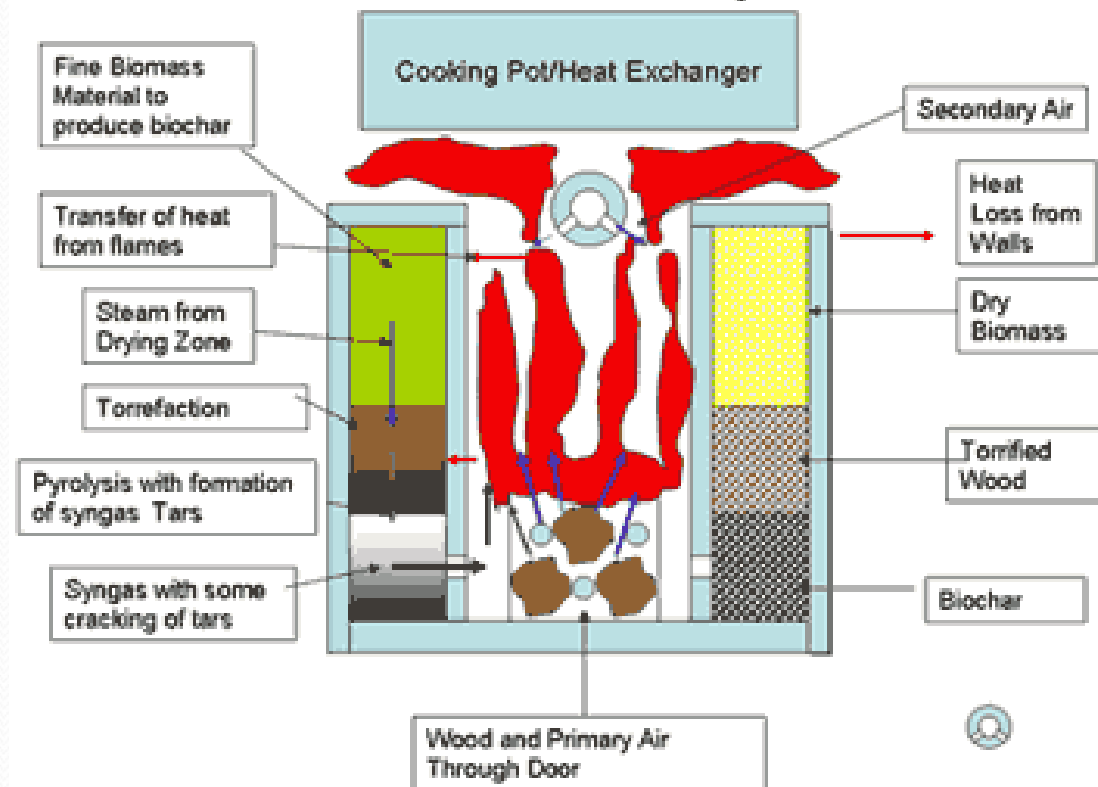


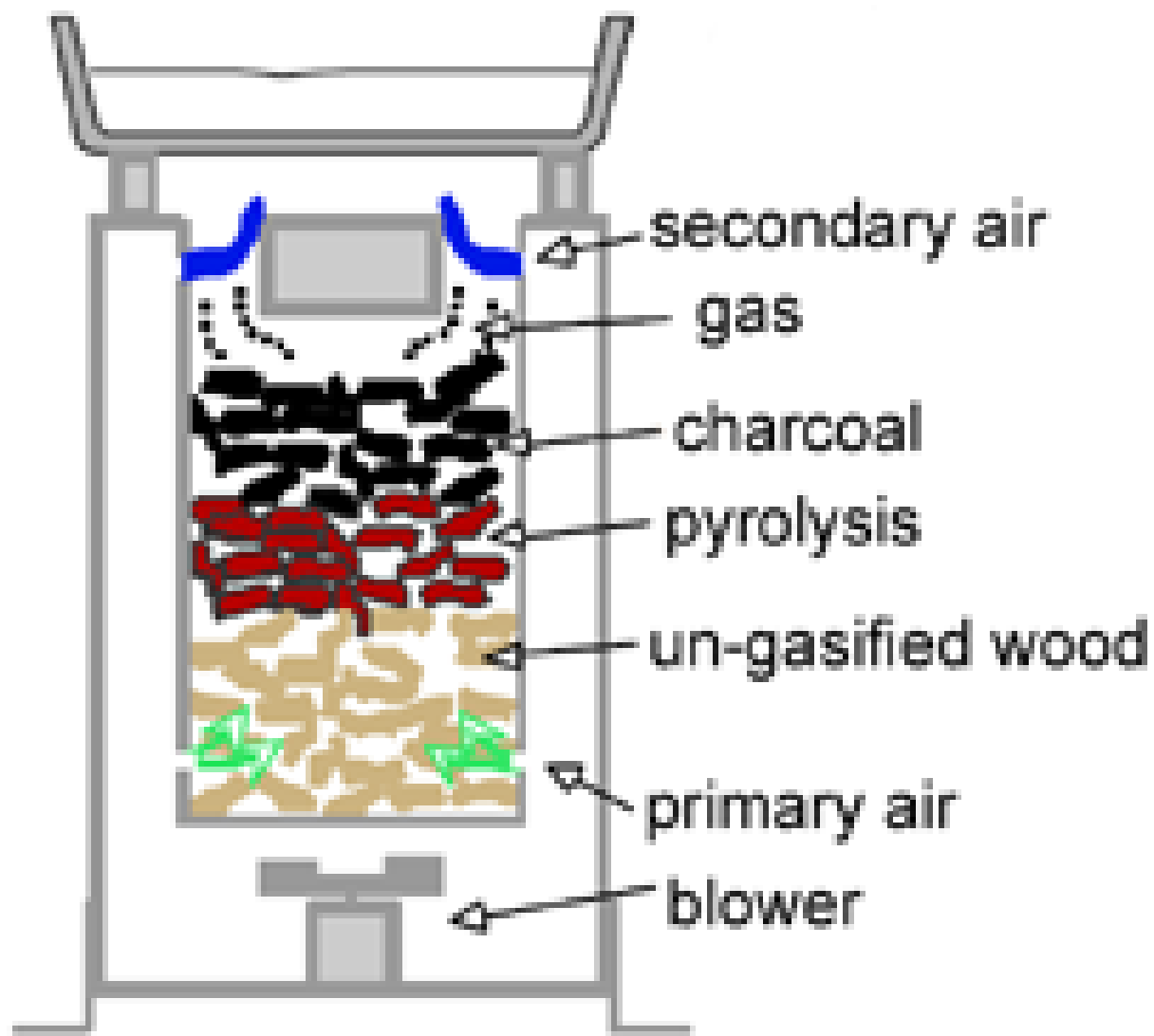
Low Tech Biochar Production

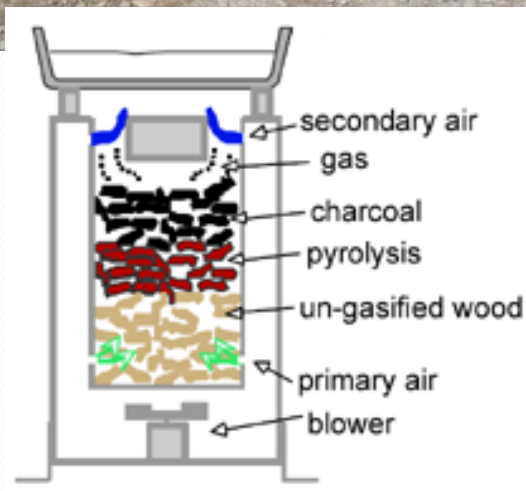




Pyrolysis Heat and Mass Transfer in Biochar Stoves and
2 Chamber Biochar Kilns with Heat Exchanger

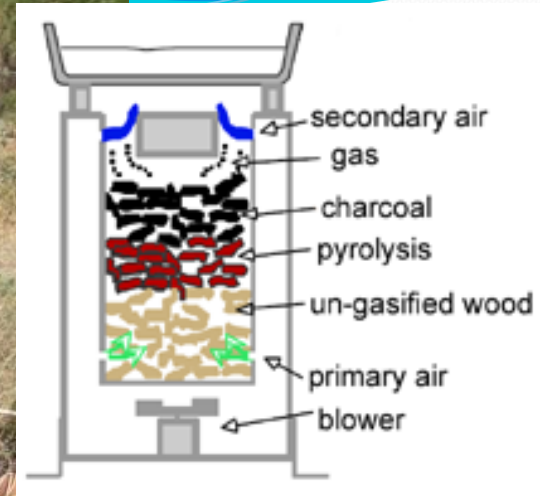


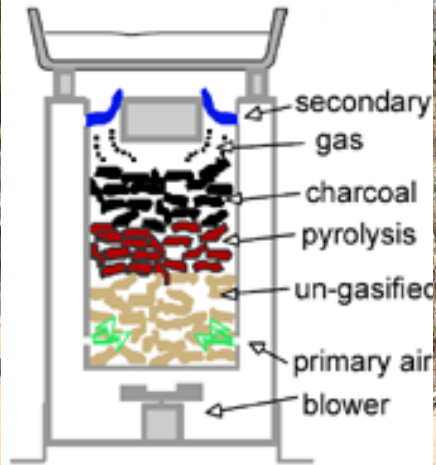
















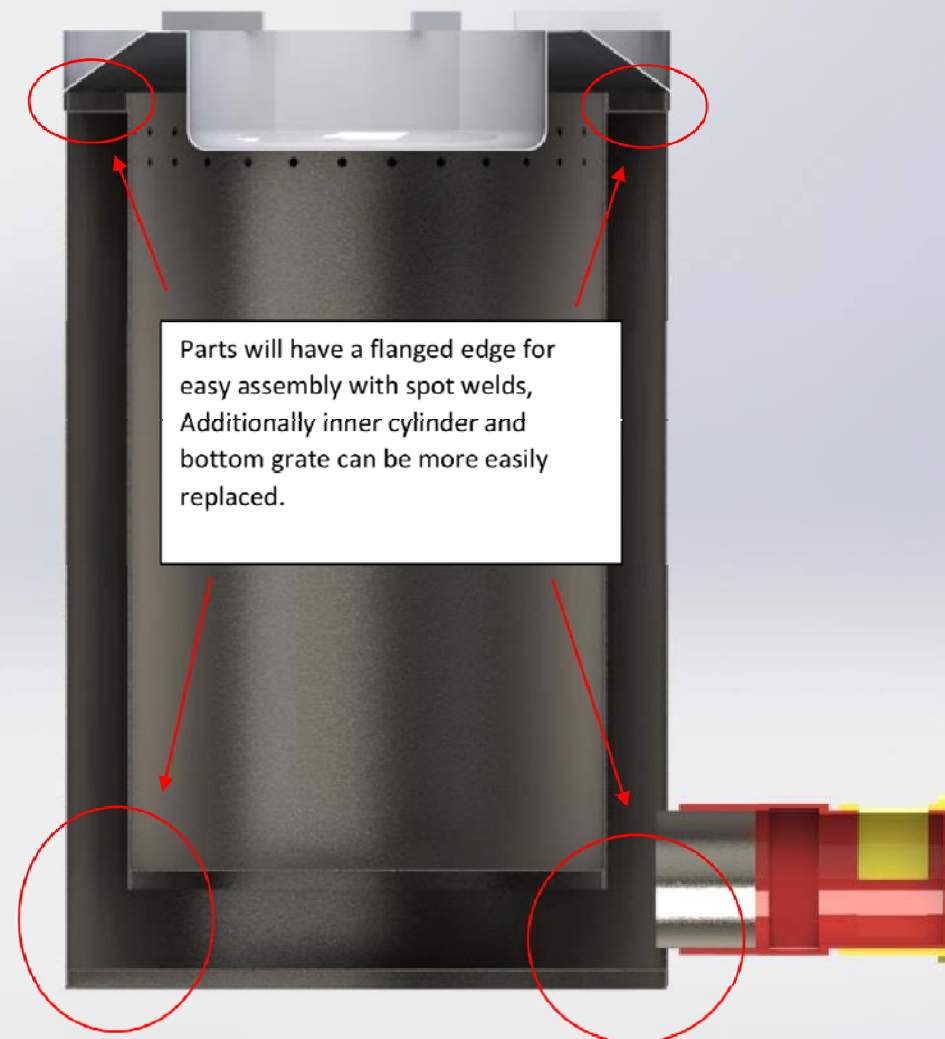
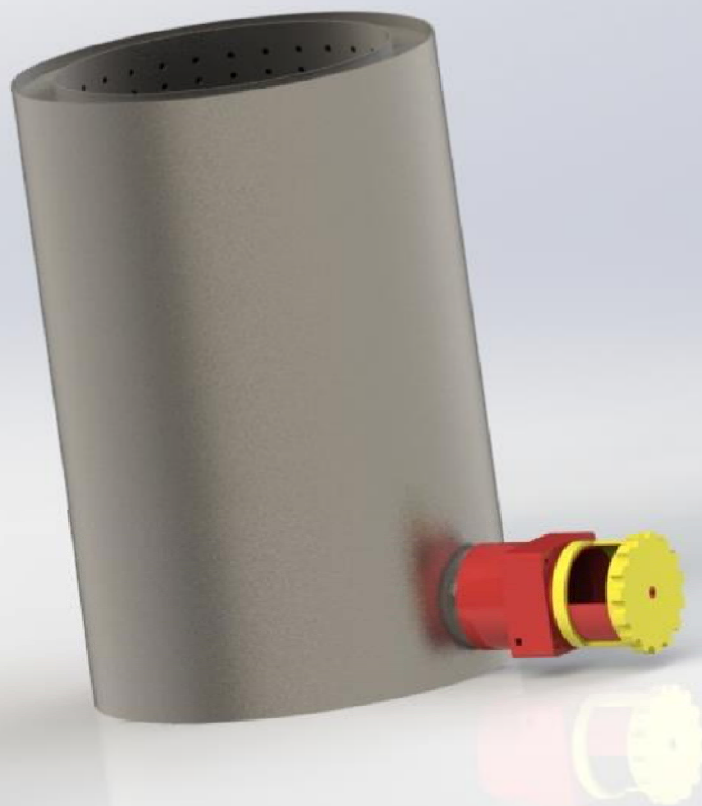






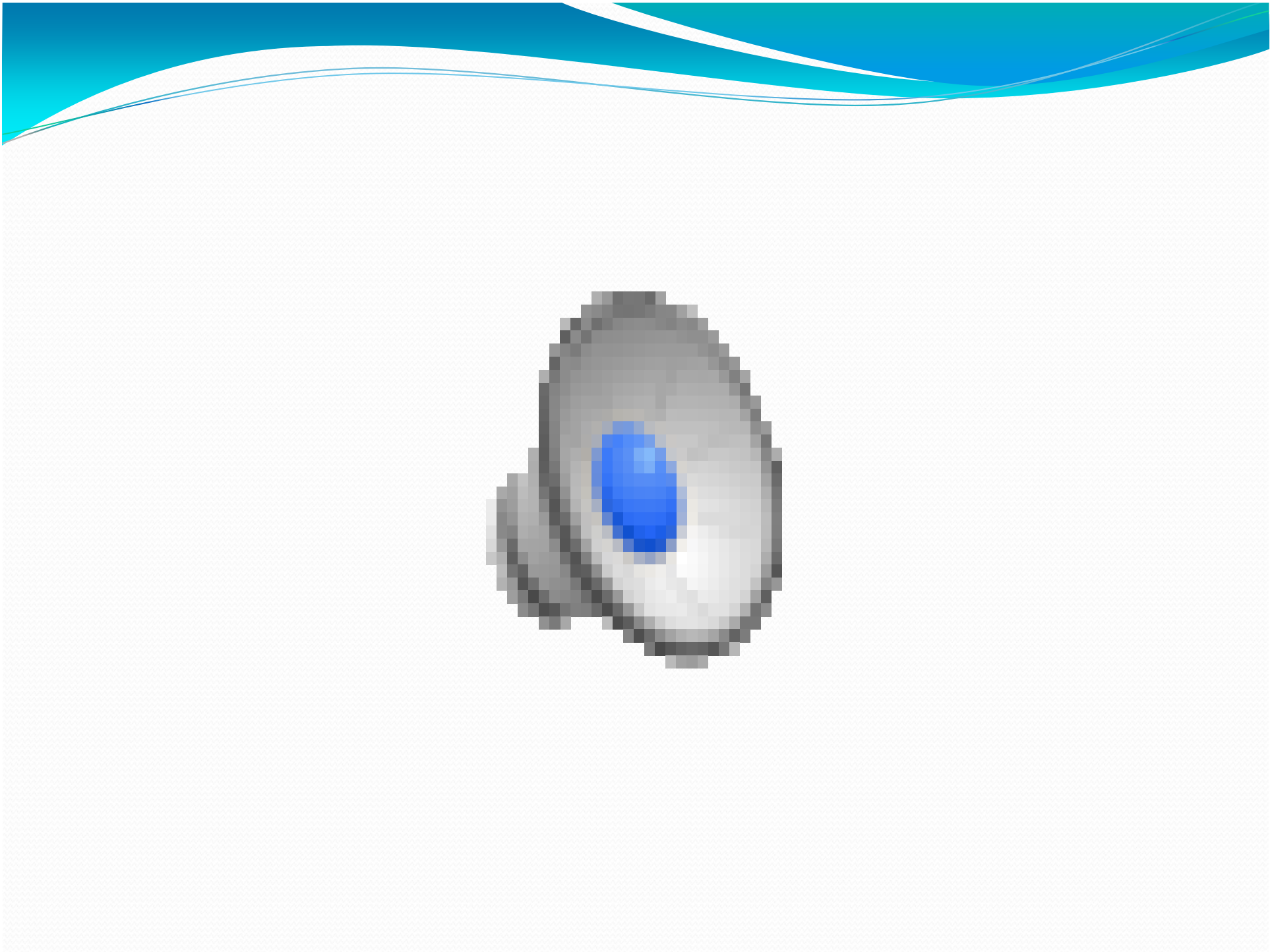


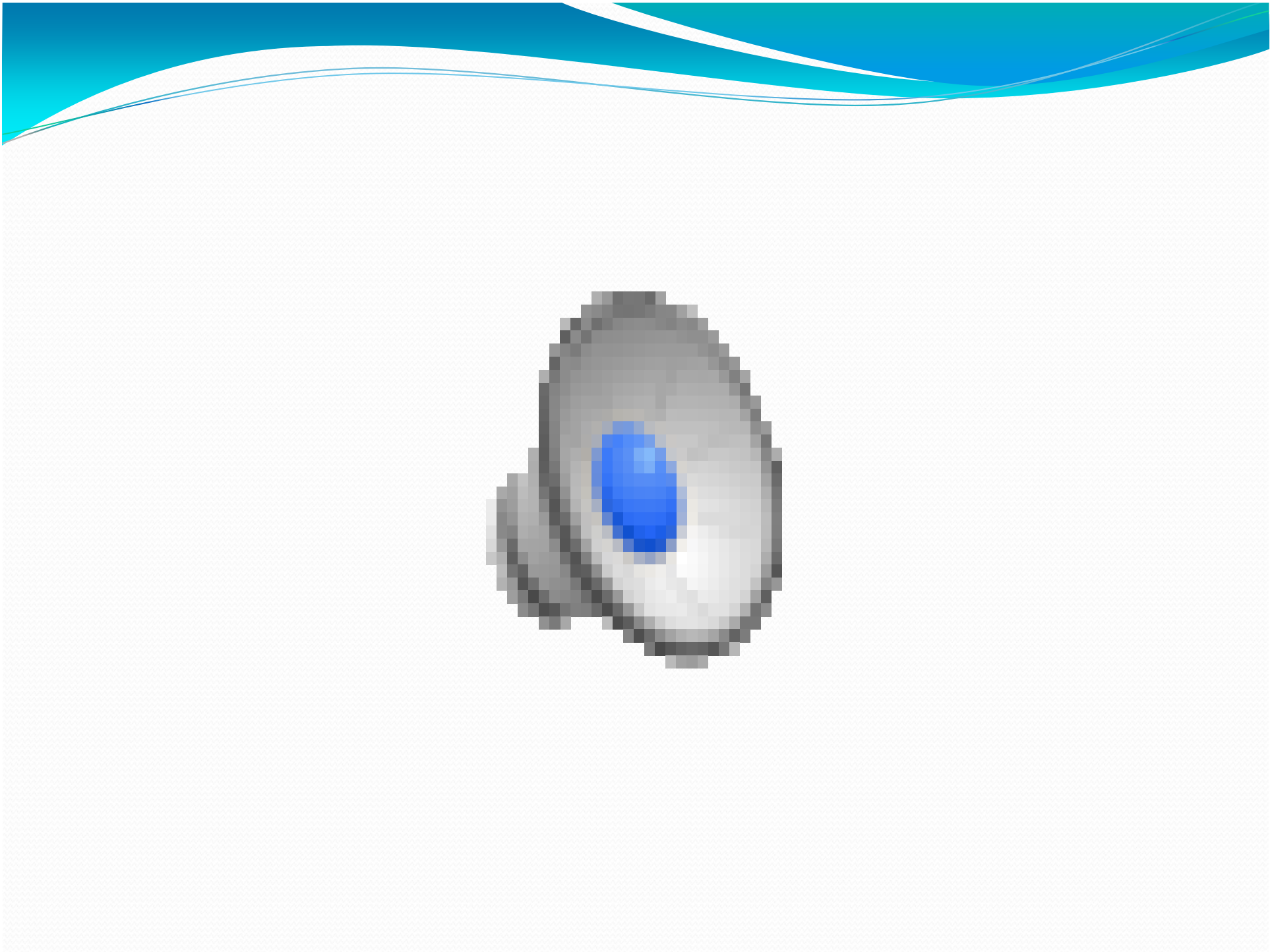
























"Piglet"
Batch Pyrolyser



"Daisy Mk1"
Batch Pyrolyser



"Daisy Mk2"
Batch Pyrolyser



"Moree Demonstration"
Relocatable Continuous Pyrolyser



"El Toro"
Continuous Pyrolyser



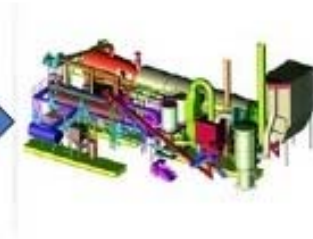
"Daisy Mk3"
Batch Pyrolyser



"PyroChar 300 Mk1"
Fixed Continuous Pyrolyser



"PyroChar 300 Mk2"
Fully Integrated Continuous Pyrolyser



"PyroChar 4000"
4tph Commercial Pyrolyser

Making “Kuntan” -- Rice Husk Charcoal 2000s





Predominance of small-scale farms (via: Eastwood et al. 2010)

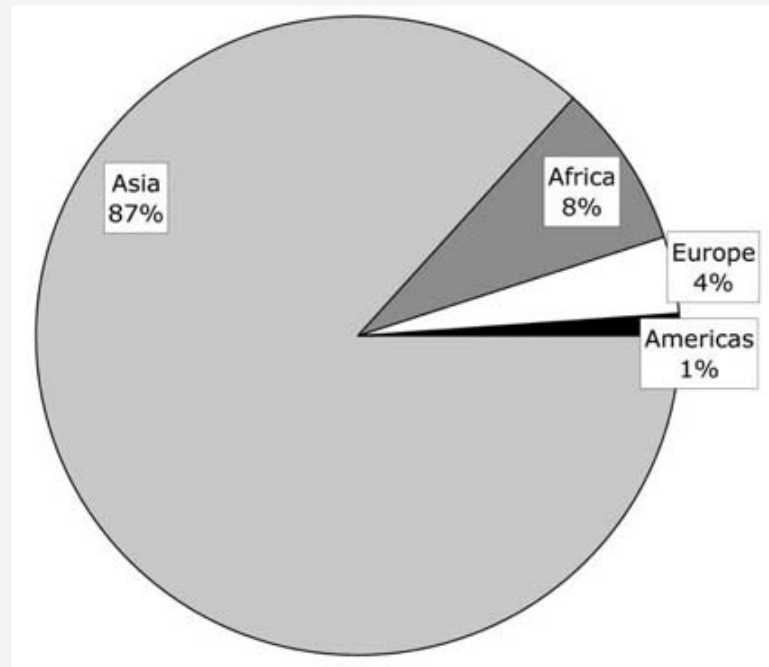


Figure 1-3. *Regional distribution of small-scale farms. Source: Nagayets, 2005 based on FAO 2001c, 2004c and national statistical agencies.*

Note: Small-scale farms are defined as those of less than 2 hectares. The total number of small-scale farms is 404 million.