The process of creating charcoal from biomass such as sugar cane bagasse is not new. Several institutions, including MIT, have experimented with sugar cane bagasse charcoal, but have encountered problems trying to adapt their technologies for developing countries.

Our product is designed to compress a mixture of carbonized bagasse and a binder made from cassava, a food crop commonly available in sugar-growing nations.





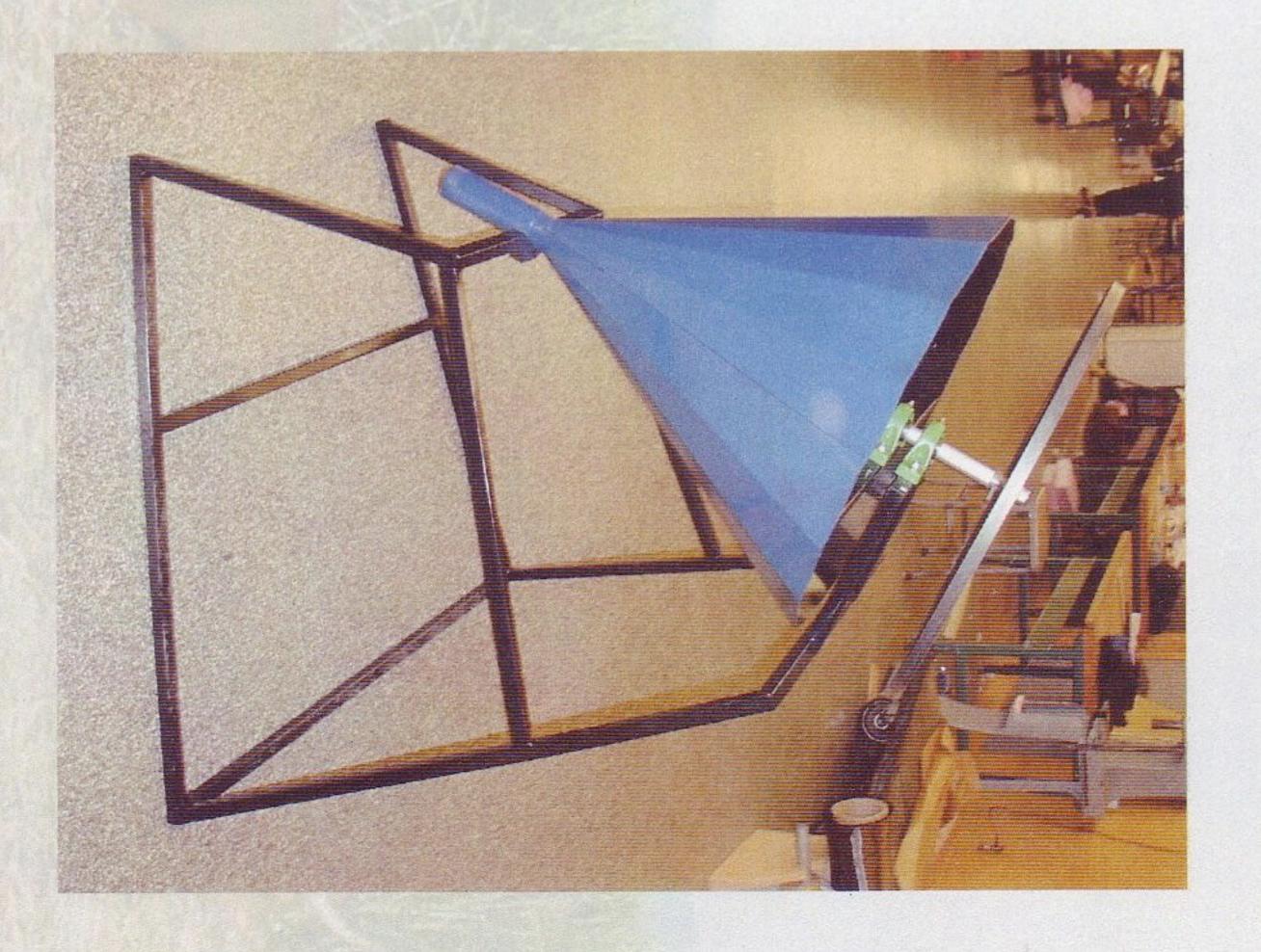
Heam Blue

Panasaya Charenkavan **1**atthew Lynn Kamimoto Orlando ndres Ramirez Danny Hilton Greg Andres John Brewer Kevin Sheila Longo Dexter Shira Way Ben Fonder Krueger Chen Lee Luu Su Pino Ang Soto

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Massachusetts Institute of Technology

Charcoal Cane



Providing alternative cooking fuel through the use of sugar cane bagasse, a waste product available in many nations around the world.