

## International Rice Research Institute (IRRI)

IRRI developed a furnace producing carbonized rice husks as a by-product of the paddy drying process. "...some large rice mills in Thailand have already perfected this approach. Using rice husks to produce energy and biochar simultaneously, these mills reduce their fossil fuel bill and carbon emissions, and sell the biochar by-product to producers of bio-fertilizers...."

[read more "Black Soil, Green Rice" Rice Today \(April-June 2007\)](#)