From energy cropping to pellet appliances: a three year cooperation between Sweden and China

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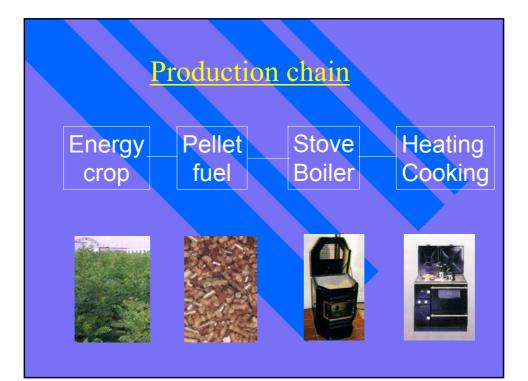


An overview of the project

Started in 2000

- Financed by Beijing Laowan Bioenergy Technology Cooperation
- Focused on agriculture, environment and energy issues in arid and semiarid region in northern China

 Aimed at develop a full bioenergy production chain



Does China have to cultivate energy crops ?

- Energy crop cultivation can be integrated into the scheme of soil conservation and re-vegetation







Energy cropping will provide employment opportunities



We are working on upgraded fuels such as pellets, not virgin biomass

Pellet is a sort of densified biofuel that is easy to transport and good for clean combustion



Sintering was a big problem caused by our straw pellets

We have tried very hard to solve it...









We are just beginning, much work remains to be done...

Let us work together !