CENTER FOR COAL AND OIL RESEARCH

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Overview

State Contract	$ 490,000
Matching Funds	$1,208,024
Benefittng companies	13
Industry jobs created	0
Fac/Staff/Grad Stud/Doc	44

Technologies

- Coal slurry transport
- Resin extraction from Utah's unique high resin coal
- Differential liquefaction
- Low profile fluid catalytic cracker for oil

Status

- Patent applied for on new method of extracting resin from coal
- One of the top three centers for coal research in the nation
- Low profile fluid catalytic cracker has advanced to a "hot" model stage

Economic Impact

- New patent important to proposed joint venture that will produce 50,000 tons of resin per year (using 2.5 million tons of Utah coal)
- Research supports small ink business in Price, Utah
- New patent effecting the processing of 8MM BPD of petroleum
- Has potential for 1,000 jobs in 5 yrs