

RD&D Awarded under USDA-DOA Joint Biomass Research & Development Initiative Solicitation

Project Title	Year	Dept.	Roadmap Main Category	Roadmap Sub-Category	Federal \$\$ Requested	Recipient/Main Proposer
1 A Second Generation Dry Mill Biorefinery	FY02	DOE	Processing & Conversion	Biorefinery Integration	\$5,488,000	Broin and Associates, Inc.
2 A New Biorefinery Platform Intermediate	FY02	DOE	Processing & Conversion	Biorefinery Integration	\$6,807,000	Cargill, Inc.
3 Making Industrial Bio-Refining Happen!	FY02	DOE	Processing & Conversion	Biorefinery Integration	\$26,010,000	Cargill Dow
4 Integrated Corn-Based Bio Refinery (ICBR) Project	FY02	DOE	Processing & Conversion	Biorefinery Integration	\$18,184,000	DuPont
5 Advanced Biorefining of Distiller's Grain and Corn Stover Blends: Pre-Commercialization of a Biomass-Derived Process Technology	FY02	DOE	Processing & Conversion	Biorefinery Integration	\$17,734,000	Abengoa Bioenergy Corporation
6 Separation of Corn Fiber and Conversion to Fuels and Chemicals, Phase II: Pilot-Scale Operations	FY02	DOE	Processing & Conversion	Biorefinery Integration	\$2,427,000	National Corn Growers Association
7 Value Added Products from Hemicellulose Utilization in Dry Mill Ethanol Plants	FY02	USDA	Cross Cutting	Cross Cutting	\$2,000,000	Iowa Corn Promotion Board
8 Continuous Isosorbide Production from Sorbitol Using Solid Acid Catalysis	FY02	USDA	Cross Cutting	Cross Cutting	\$700,000	Iowa Corn Promotion Board
FY02 Total					\$79,350,000	