

Overview of the Fuel Ethanol Industry in the U.S. and the Search for the Holy Grail of Ethanol
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United States EnviroFuels (USEF) is a startup company with plans to develop fuel ethanol projects throughout Florida. Mr. Hauck will present a short history and growth of the fuel ethanol industry in the U.S. This overview will highlight the technological advances in the industry that have allowed ethanol to compete in the marketplace as an alternate motor fuel. The various platforms from which ethanol may be manufactured will also be discussed.

The benefits of the industry will also be presented, with an emphasis on environmental, economic, and domestic energy security. The first large scale commercial fuel ethanol facility developed by USEF is to be located at the Port of Tampa. The highlights of this project will be shared, along with a discussion of the traditional dry grind corn ethanol process and co-products of beverage grade Carbon Dioxide and high protein animal feed Distillers Dried Grain with Solubles (DDGS).

The presentation will end with a discussion of the long-term future of the industry, with the commercialization of the cellulosic ethanol. The various biomass feed stocks and technology platforms by which cellulosic materials can be converted to ethanol will be discussed.