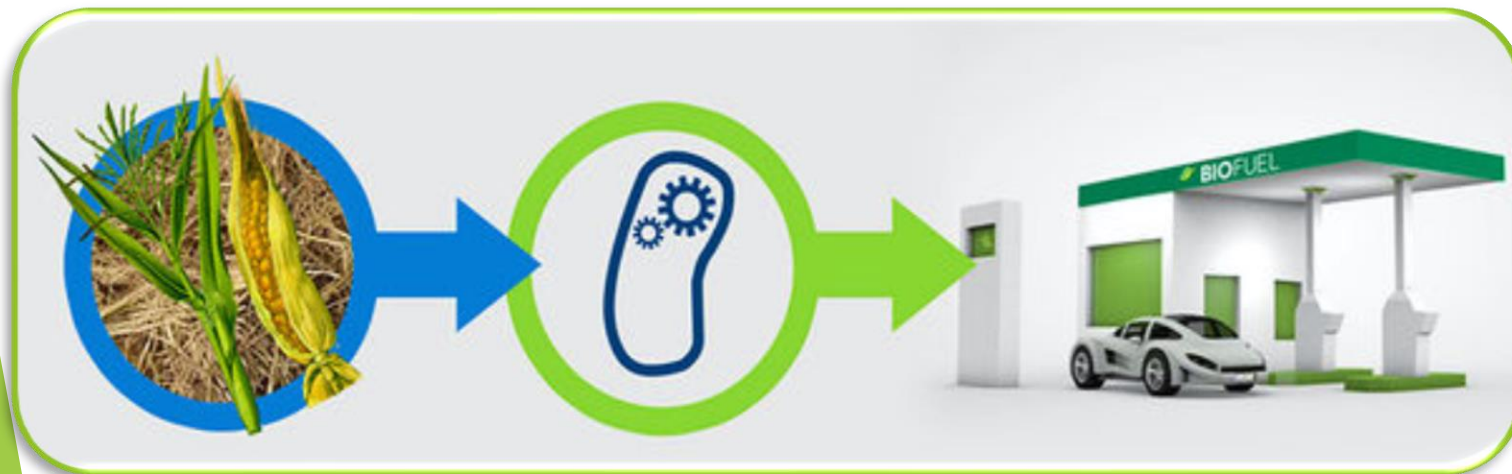


Team 21: The B Team

Butanol and Bio-Butanol Production as Fuel at an Industrial Scale

The project's goal is to determine the economic feasibility and energy return on investment of butanol synthesis for use as a fuel, through a biological route. To better understand the efficiency of the biological synthesis, we will also be analyzing the economics of the synthesis of butanol through a non-biological route from non-biological material. For each of these two parts, the team will be attempting to maximize energy and cost efficiency.



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