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Enhancing biofuel yields from biomass with novel new method

A team of researchers, led by Professor Charles E. Wyman, at the University of California, Riverside's Bourns College of Engineering have developed a versatile, relatively non-toxic, and efficient way to convert raw agricultural and forestry residues and other plant matter, known as lignocellulosic biomass, into biofuels and chemicals.

The patent-pending method, called Co-solvent Enhanced Lignocellulosic Fractionation (CELF), brings researchers closer to solving the long elusive goal of producing fuels and chemicals from biomass at high enough yields and low enough costs to become a viable alternative or replacement for petroleum-based fuels and chemicals.

Read more at: http://phys.org/news/2014-08-biofuel-yields-biomass-method.html#jCp

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