World Academy of Science, Engineering and Technology International Journal of Environmental and Ecological Engineering Vol:10, No:10, 2016

Production of Bioethanol through Hydrolysis of Agro-Industrial Banana Crop Residues

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Abstract : Nowadays, the main biofuels source production as bioethanol is food crops. This means a high competition between foods and energy production. For this reason, it is necessary to take into account the use of new raw materials friendly to the environment. The main objective of this paper is to evaluate the potential of the agro-industrial banana crop residues in the production of bioethanol. A factorial design of $2 < \sup 4 < \sup 4 \le \sup 4 \ge \sup 4 \le \sup 4 \ge \sup 4$

Keywords: bioethanol, biofuels, banana waste, hydrolysis

Conference Title: ICEBESE 2016: International Conference on Environmental, Biological, Ecological Sciences and

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Conference Location : New York, United States **Conference Dates :** October 10-11, 2016