## Accepted Manuscript

Catalytic deoxygenation co-pyrolysis of bamboo wastes and microalgae with biochar catalyst

Wei Chen, Kaixu Li, Mingwei Xia, Haiping Yang, Yingquan Chen, Xu Chen, Qingfeng Che, Hanping Chen

PII: S0360-5442(18)30993-9

DOI: 10.1016/j.energy.2018.05.149

Reference: EGY 12984

To appear in: *Energy* 

Received Date: 26 March 2018

Revised Date: 22 May 2018

Accepted Date: 23 May 2018

Please cite this article as: Chen W, Li K, Xia M, Yang H, Chen Y, Chen X, Che Q, Chen H, Catalytic deoxygenation co-pyrolysis of bamboo wastes and microalgae with biochar catalyst, *Energy* (2018), doi: 10.1016/j.energy.2018.05.149.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## [Title Page]

Catalytic deoxygenation co-pyrolysis of bamboo wastes and microalgae with biochar catalyst

Wei Chen, Kaixu Li, Mingwei Xia, Haiping Yang, Yingquan Chen\*, Xu Chen, Qingfeng Che, Hanping Chen

State Key Laboratory of Coal Combustion, School of Power and Energy Engineering, Huazhong University of Science and Technology, 430074 Wuhan,

China

E-mail: chenwei\_hk@163.com, l\_kaixu@hust.edu.cn, sam\_xia@hust.edu.cn, yhping2002@163.com, chenyingquan@hust.edu.cn, chxu@hust.edu.cn, qf.che@foxmail.com, fbghust@163.com.

Correspondence information: Yingquan Chen, chenyingquan@hust.edu.cn; 1037 Luoyu Road, 430074 Wuhan, P. R. China; Tel: +086+027-87542417-8109; fax:

+086+027-87545526.

Download English Version:

## https://daneshyari.com/en/article/8071250

Download Persian Version:

https://daneshyari.com/article/8071250

Daneshyari.com