

Accepted Manuscript

Recovery of ammonium and phosphate from urine as value-added fertilizer using wood waste biochar loaded with magnesium oxides

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PII: S0959-6526(18)30877-1

DOI: [10.1016/j.jclepro.2018.03.206](https://doi.org/10.1016/j.jclepro.2018.03.206)

Reference: JCLP 12464

To appear in: *Journal of Cleaner Production*

Received Date: 23 July 2017

Revised Date: 3 December 2017

Accepted Date: 21 March 2018

Please cite this article as: Xu K, Lin F, Dou X, Zheng M, Tan W, Wang C, Recovery of ammonium and phosphate from urine as value-added fertilizer using wood waste biochar loaded with magnesium oxides, *Journal of Cleaner Production* (2018), doi: 10.1016/j.jclepro.2018.03.206.

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Wood waste



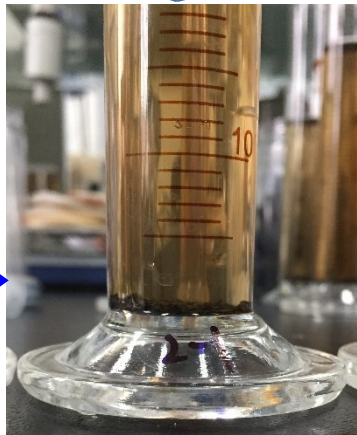
Pyrolysis

Biochar

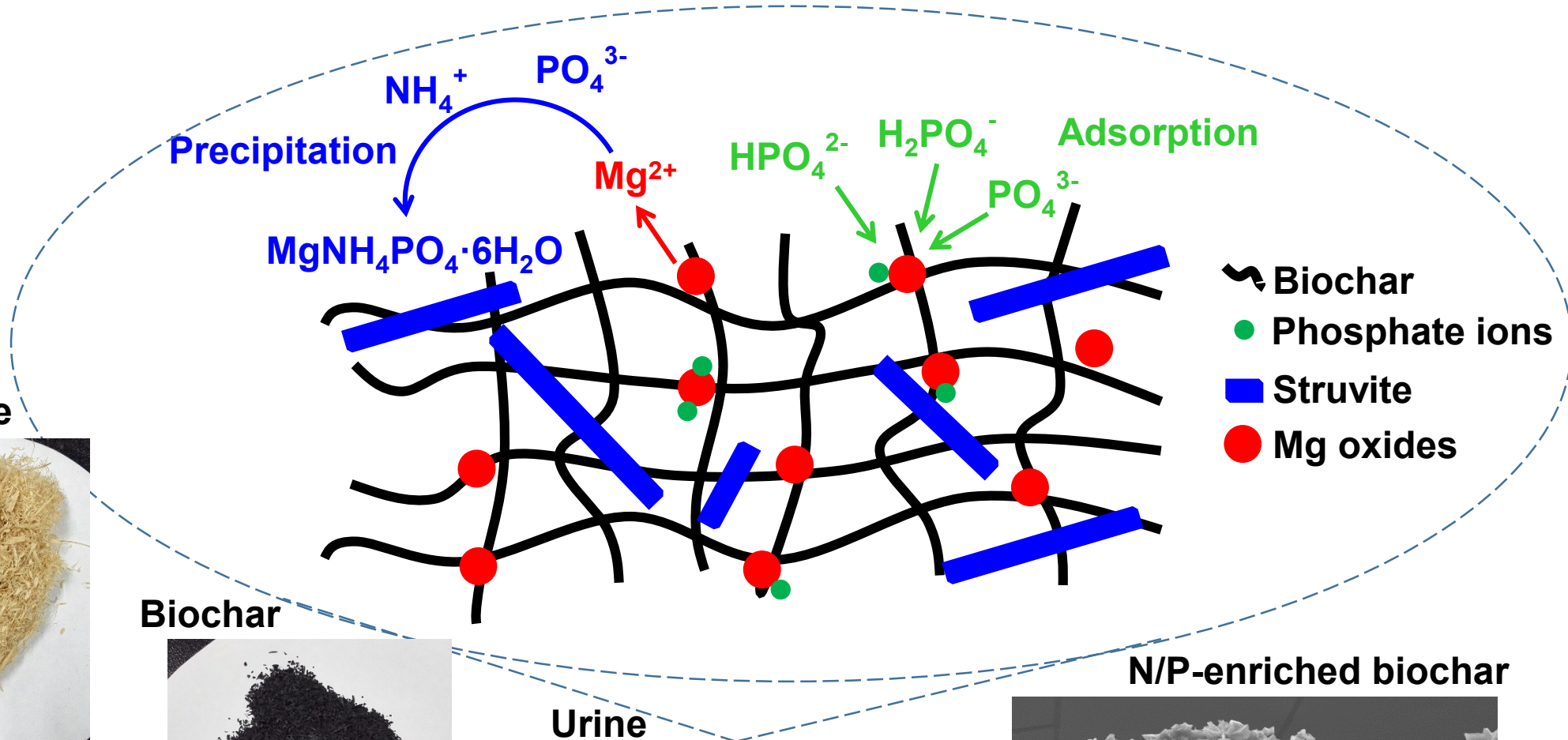
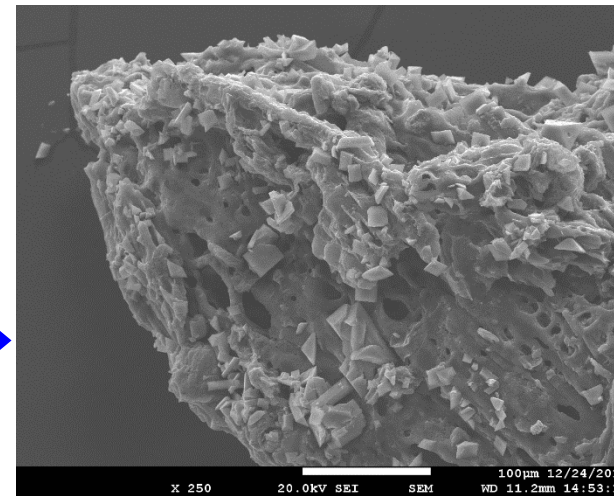


Mixing

Urine



N/P-enriched biochar



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