

Accepted Manuscript

Biogas potential of green biomass after protein extraction in an organic biorefinery concept for feed, fuel and fertilizer production

M. Santamaría-Fernández, B. Molinuevo-Salces, M. Lübeck, H. Uellendahl



PII: S0960-1481(17)30192-1

DOI: [10.1016/j.renene.2017.03.012](https://doi.org/10.1016/j.renene.2017.03.012)

Reference: RENE 8605

To appear in: *Renewable Energy*

Received Date: 5 January 2017

Revised Date: 27 February 2017

Accepted Date: 4 March 2017

Please cite this article as: Santamaría-Fernández M, Molinuevo-Salces B, Lübeck M, Uellendahl H, Biogas potential of green biomass after protein extraction in an organic biorefinery concept for feed, fuel and fertilizer production, *Renewable Energy* (2017), doi: 10.1016/j.renene.2017.03.012.

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.

1 **Biogas potential of green biomass after protein extraction in an organic biorefinery**
2 **concept for feed, fuel and fertilizer production**

3

4 M. Santamaría-Fernández^{1*}, B. Molinuevo-Salces¹, M. Lübeck, H. Uellendahl.

5

6 Section for Sustainable Biotechnology, Department of Chemistry and Bioscience,
7 Aalborg University Copenhagen, A C Meyers Vaenge 15, 2450 Copenhagen SV,
8 Denmark

9

10 *Corresponding author.

11 Tel. +45 5270 7443

12 E-mail address: msf@bio.aau.dk

13

14 ¹Authors contributed equally to this work.

15

Download English Version:

<https://daneshyari.com/en/article/6763888>

Download Persian Version:

<https://daneshyari.com/article/6763888>

[Daneshyari.com](https://daneshyari.com)