## **Accepted Manuscript**

Sustainable intensification of sugarcane production under irrigation systems, considering climate interactions and agricultural efficiency

Nilceu Piffer Cardozo, Ricardo de Oliveira Bordonal, Newton La Scala

PII: S0959-6526(18)32716-1

DOI: 10.1016/j.jclepro.2018.09.004

Reference: JCLP 14139

To appear in: Journal of Cleaner Production

Received Date: 15 July 2017

Accepted Date: 01 September 2018

Please cite this article as: Nilceu Piffer Cardozo, Ricardo de Oliveira Bordonal, Newton La Scala, Sustainable intensification of sugarcane production under irrigation systems, considering climate interactions and agricultural efficiency, *Journal of Cleaner Production* (2018), doi: 10.1016/j.jclepro. 2018.09.004

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.



## **ACCEPTED MANUSCRIPT**

<u>Title</u>: Sustainable intensification of sugarcane production under irrigation systems, considering climate interactions and agricultural efficiency

Authors: Nilceu Piffer Cardozo<sup>a,\*</sup>, Ricardo de Oliveira Bordonal<sup>b</sup>, Newton La Scala Jr<sup>a</sup>

<u>Adresses</u>: <sup>a</sup> FCAV/UNESP – Department of Exact Sciences, College of Agricultural and Veterinarian Sciences/São Paulo State University, Via de Acesso Prof. Paulo Donato Castellane s/n, 14884-900 Jaboticabal, SP, Brazil.

b CTBE/CNPEM – Brazilian Bioethanol Science and Technology Laboratory/Brazilian
Center for Research in Energy and Materials, Rua Giuseppe Máximo Scolfaro 10000,
Polo II de Alta Tecnologia, 13083-100 Campinas, SP, Brazil.

E-mail address: nilceu.cardozo@terra.com.br (N.P. Cardozo); rbordonal@yahoo.com.br (R.O. Bordonal); lascala@fcav.unesp.br (N. La Scala Jr).

\*Corresponding author: Nilceu Piffer Cardozo, tel. +55 16 32092624, fax +55 16 32024275, E-mail: nilceu.cardozo@terra.com.br

## Download English Version:

## https://daneshyari.com/en/article/10149284

Download Persian Version:

https://daneshyari.com/article/10149284

<u>Daneshyari.com</u>