

1

# Un modelo de la producción de maíz en la región de San Pablo Zitlaltepec, considerando técnicas de conservación de suelo y actividades económicas derivadas.

Alfonso Antonio Flores<sup>1,\*</sup>, Julio Leonel Gonzalez Huerta<sup>2</sup> y Marco Antonio Jimenez Morales<sup>1,2</sup>

<sup>1</sup>Laboratorio de modelacion matematica,FCFM,BUAP,Puebla,Puebla

<sup>2</sup>Laboratorio de modelación matematica,FCFM,BUAP,Puebla,Puebla

Correspondence\*:  
Corresponding Author  
email@uni.edu

## 2 ABSTRACT

aqui va un pequño abtstract del trabajo

Keywords: keyword, keyword, keyword, keyword, keyword, keyword, keyword, keyword

## 1 INTRODUCTION

aqui va la intro (Name et al., 1996), Clinical Trial Articles (LastName1 et al., 2013), and Technology Reports (Surname1, 2010), the introduction should be succinct, with no subheadings (Name, 1993). For Case Reports the Introduction should include symptoms at presentation (Surname, 2002), physical exams and lab results (LastName1 et al., 2011). sbdkjdsvjfkfvkdsfvdhfvgdjk esto es una prubea con MARCO hola mundo

vjvccgtdtydydyt este es otro tramo

## 2 ARTICLE TYPES

For requirements for a specific article type please refer to the Article Types on any Frontiers journal page. Please also refer to Author Guidelines for further information on how to organize your manuscript in the required sections or their equivalents for your field

### 3 MANUSCRIPT FORMATTING

#### 3.1 Heading Levels

#### 3.2 Level 2

##### 3.2.1 Level 3

##### 3.2.1.1 Level 4

##### 3.2.1.1.1 Level 5

#### 3.3 Equations

Equations should be inserted in editable format from the equation editor.

$$\sum x + y = Z \quad (1)$$

#### 3.4 Figures

Frontiers requires figures to be submitted individually, in the same order as they are referred to in the manuscript. Figures will then be automatically embedded at the bottom of the submitted manuscript. Kindly ensure that each table and figure is mentioned in the text and in numerical order. Figures must be of sufficient resolution for publication see here for examples and minimum requirements. Figures which are not according to the guidelines will cause substantial delay during the production process. Please see here for full figure guidelines. Cite figures with subfigures as figure 2a and 2b.

##### 3.4.1 Permission to Reuse and Copyright

Figures, tables, and images will be published under a Creative Commons CC-BY licence and permission must be obtained for use of copyrighted material from other sources (including re-published/adapted/modified/partial figures and images from the internet). It is the responsibility of the authors to acquire the licenses, to follow any citation instructions requested by third-party rights holders, and cover any supplementary charges.

#### 3.5 Tables

Tables should be inserted at the end of the manuscript. Please build your table directly in LaTeX. Tables provided as jpeg/tiff files will not be accepted. Please note that very large tables (covering several pages) cannot be included in the final PDF for reasons of space. These tables will be published as Supplementary Material on the online article page at the time of acceptance. The author will be notified during the typesetting of the final article if this is the case.

#### 3.6 International Phonetic Alphabet

To include international phonetic alphabet (IPA) symbols, please include the following functions: Under useful packages, include:

```
\usepackage{tipa}
```

In the main text, when inputting symbols, use the following format:

45 \text[symbolname]

46 e.g.

47 \textgamma

## 4 NOMENCLATURE

### 48 4.1 Resource Identification Initiative

49 To take part in the Resource Identification Initiative, please use the corresponding catalog number and  
50 RRID in your current manuscript. For more information about the project and for steps on how to search  
51 for an RRID, please click [here](#).

### 52 4.2 Life Science Identifiers

53 Life Science Identifiers (LSIDs) for ZOOBANK registered names or nomenclatural acts should be listed  
54 in the manuscript before the keywords. For more information on LSIDs please see Inclusion of Zoological  
55 Nomenclature section of the guidelines.

## 5 ADDITIONAL REQUIREMENTS

56 For additional requirements for specific article types and further information please refer to Author  
57 Guidelines.

## CONFLICT OF INTEREST STATEMENT

58 The authors declare that the research was conducted in the absence of any commercial or financial  
59 relationships that could be construed as a potential conflict of interest.

## AUTHOR CONTRIBUTIONS

60 The Author Contributions section is mandatory for all articles, including articles by sole authors. If an  
61 appropriate statement is not provided on submission, a standard one will be inserted during the production  
62 process. The Author Contributions statement must describe the contributions of individual authors referred  
63 to by their initials and, in doing so, all authors agree to be accountable for the content of the work. Please  
64 see [here](#) for full authorship criteria.

## FUNDING

65 Details of all funding sources should be provided, including grant numbers if applicable. Please ensure to  
66 add all necessary funding information, as after publication this is no longer possible.

## ACKNOWLEDGMENTS

67 This is a short text to acknowledge the contributions of specific colleagues, institutions, or agencies that  
68 aided the efforts of the authors.

## SUPPLEMENTAL DATA

69 Supplementary Material should be uploaded separately on submission, if there are Supplementary Figures,  
70 please include the caption in the same file as the figure. LaTeX Supplementary Material templates can be  
71 found in the Frontiers LaTeX folder.

## DATA AVAILABILITY STATEMENT

72 The datasets [GENERATED/ANALYZED] for this study can be found in the [NAME OF REPOSITORY]  
73 [LINK].

## REFERENCES

- 74 [Dataset] LastName1, A., LastName2, A., and LastName3, A. (2011). Data title. doi:10.000/55555  
75 LastName1, A., LastName2, A., and LastName3, A. (2013). Article title. *Frontiers in Neuroscience* 30,  
76 10127–10134. doi:10.3389/fnins.2013.12345  
77 Name, A. (1993). *The title of the work* (The city: The name of the publisher)  
78 Name, C., Surname, D., and LastName, F. (1996). The title of the work. In *The title of the conference*  
79 *proceedings*, eds. E. Name1 and E. Name2 (The name of the publisher), 41–50  
80 Surname, B. (2002). The title of the work. In *The title of the book*, ed. E. Name (The city: The name of the  
81 publisher). 201–213  
82 Surname1, H. (2010). *The title of the work* (Patent country: Patent number)

## FIGURE CAPTIONS



**Figure 1.** Enter the caption for your figure here. Repeat as necessary for each of your figures



**Figure 2a.** This is Subfigure 1.



**Figure 2b.** This is Subfigure 2.

**Figure 2.** Enter the caption for your subfigure here. **(A)** This is the caption for Subfigure 1. **(B)** This is the caption for Subfigure 2.