



XLII BRAZILIAN CONGRESS OF PHYTOPATHOLOGY

Rio de Janeiro, August 3rd - 7th 2009

Phytopathology

Science, Evolution and Prospects for the Biotechnology Era

GUIDELINES FOR PREPARING ABSTRACTS

**(Deadline for submission is May 12, 2009 –
this deadline will not be postponed)**

1. The abstract may be submitted in Portuguese, English or Spanish
2. Use Microsoft Word and **save the file in the rtf format**. Use the font Times New Roman, size 9, single space and justified.
3. **Title**: Use bold, low cap letters. High caps should be used only for the first letter of the title and for names (genus, virus anagrams, country or city, etc.). Scientific names should be italicized, without authorities or year.
4. **Author(s)**: Should be typed immediately after the title, in the same line. Underline the author who will present the paper. Use arabic numbers to indicate affiliations. Follow the example below:

(Note: do not use dots after name initials)

> one author: Smith, JA

> two authors: Smith, JA¹; Souza, RM²

> three or more authors: Smith, JA¹; Souza, RM²; Brioso, P³

5. AFFILIATIONS: After the last author, type the affiliation(s) and E-mail.

For titles written in Portuguese or Spanish, an English version should follow right after the e-mail, in the same line. It should be written following the same guidelines described in the topic 3 above.

6. Text – Skip one line to start the text. Do not use indentation. Be objective and clear to describe your work.

7. Number of characters:

For **submitted scientific abstracts**, it may have up to 1,750 characters with spaces. No figures, drawings or graphics allowed.

8. The Brazilian Society of Phytopathology does not endorse or support the author's opinions or data. Abstracts that do not follow these guidelines strictly or that present typing or grammatical errors will not be edited by the organizing committee, and they may be rejected outright.

9. Please, fill out this form **(you only one)**

Field:

- Etiology Epidemiology Molecular Biology
 Chemical Control Resistance Seed Pathology
 Integrated Management Biological Control
 Virus Bactéria Nematode Fungi
 Phytoplasm Spiroplasm Viroid Protozoa
 Other, specify _____

10. Abstract Model

CymMV em orquídeas no Estado do Rio de Janeiro. Brioso, PST¹. ¹Laboratório Oficial de Diagnóstico Fitossanitário/ Área de Fitopatologia/ DEF/ IB/ UFRRJ, CP 74585, CEP 23851-970, Seropédica, RJ, Brasil. E-mail: studt.everaldo@uol.com.br. CymMV in orchids of the genus *Arundina* in the State of Rio de Janeiro.

Plantas de orquídea da espécie *Arundina bambusifolia* foram coletadas no município de Teresópolis, RJ, com manchas nas flores e folhas, encarquilhamento de botões florais e abortamento de novas brotações evidenciando possível infecção viral. Trata-se de uma espécie de grande importância para o mercado de paisagismo na atualidade. Objetivando-se identificar o fitopatógeno envolvido procedeu-se a teste de inoculação mecânica em folhas de *Chenopodium amaranticolor* e a teste imunocromatográfico, a partir de extratos foliares de plantas infectadas. Foi possível, detectar a presença somente do *Cymbidium mosaic virus* (CymMV) infectando essas plantas. Trata-se do primeiro relato deste vírus no Estado do Rio de Janeiro. Apoio Financeiro: CAPES.

Pathogen: Vírus

Pathogen species: *Cymbidium mosaic virus*

Host: *Arundina bambusifolia*

Host Common Name: Orquídea-bambu

Field: Etiology

11. SUBMISSION

The abstract should be sent to brioso@bighost.com.br. An acknowledgement of receipt will be sent to the e-mail indicated in the abstract. The abstracts will be published in a supplement issue of Tropical Plant Pathology.