

Call for papers IESO 2015

The 9th International Earth Science Olympiad will take place in Brazil, from 13th to 20th September, 2015, in the city of Poços de Caldas - MG and it's being organized by the International Geoscience Education Organization – IGEO – in association with the Federal Institute of Education, Science and Technology of South of Minas Gerais – IFSULDEMINAS.

In this IESO 2015 edition, it will be host a day of Earth Science Education meeting open for IESO mentors and observers in order to share good Earth Science Education practice and experience. Please bring presentation of best practice and experience, materials and models to discuss with the others colleagues.

We open a call for abstract (300-words) that should be submitted directly to IESO 2015 (IFSULDEMINAS) ieso2015@ifsuldeminas.edu.br from June 24 until July 20, 2015. The theme of the **abstract** is your national selection and preparation process for IESO. This abstract will be published in the Final Report of IESO 2015.

We invited you to prepare a **full paper** about your national selection and preparation process for IESO and about Earth Science Education in your national school system that will be published in e-book after IESO 2015. We welcome papers even from countries that could not attend at IESO 2015 but already participated at previous IESO edition or that have a national Earth Science Olympiad. We will accept only one paper for each country. This paper will be published in a e-book after IESO 2015.

The instructions to prepare the abstract and the full paper are in the attached document.

INSTRUCTIONS TO PREPARE THE ABSTRACT AND THE FULL PAPER TO IESO PUBLICATION

Please prepare your abstract by following the details below:

Abstract

Title: a short (8-word) running title - times new roman font, 12-point, bold, centered, capitalize only the first letter.

Author names and affiliation institutions, contact information for the corresponding author and email.

Abstract body: Times New Roman 12, justified, single line spacing. Abstracts should be less than 300 words. Omit references, criticisms, drawings, and diagrams. The abstract should be a concise summary of the context and your national selection and preparation process for IESO.

Keywords: up to five keywords, useful as search terms.

Presentation in the “Earth Science Education Meeting”

The oral presentations shall last until 15 minutes and may be either formally or informally.

The room is equipped with a blackboard, a data-show (computer projector) and a screen to project onto. Each room will also have a computer terminal. Unfortunately, sometimes the terminals do not recognize certain brands of USB pen drive (flash drive). The computer in conference room is accessible to all participants via either one of the following: a Firefox browser icon or a Windows icon and no password is required.

Full paper

We invited you to prepare a full paper about your national selection and preparation process for IESO and about Earth Science Education in your national school system that will be published in e-book after IESO 2015. We welcome papers even from countries that could not attend at IESO 2015 but already participated at previous IESO edition or that have a national Earth Science Olympiad. We will accept only one paper for each country.

Please prepare your full paper by following the instructions below:

Authors Guidelines

The contributions should be written in English.

The authors are responsible for providing manuscripts in which approved scientific terminology is used correctly. Authors must check their manuscripts for accuracy and consistency in use of capitalization, spelling, punctuation, grammar, abbreviations, and dates.

Use the International System of units (metric) in captions, illustrations, and text.

Please prepare your manuscript by following the instructions for authors before submitting it at <ieso2015.ifsuldeminas.edu.br>.

Along with the full paper, it must be also sent the **Author's Rights Assignment Term**.

Format of Contributions

Contributions should be organized in the sequence:

- 1- Presentation page,
- 2- Text,
- 3- Reference list,
- 4- Supplementary Information (if any),
- 5- Acknowledgements (if any).

Presentation page

The first page of the manuscript file should contain the full article title, author names and affiliations, the contact information for the corresponding author, the abstract, and up to five keywords.

Title - a short (8-word) running title, capitalize only the first letter.

Abstract - the abstract should be a concise summary of the context, purpose, methods, results, and implications of the study findings. Abstracts should be less than 250 words. Omit references, criticisms, drawings, and diagrams.

Keywords - up to five keywords, useful as search terms.

Text

Please prepare a text about Earth Science Education in your national school system clearly written and in the free format.

Give the background information to allow the reader to understand the context and explain your national selection and preparation process for IESO.

Reference list

- The list of references should have the following NBR 6023:2002 of ABNT format.
- References should be listed in alphabetical order by last name, without numbering them.
- The order of items in each reference should follow the examples:

Journal

KITAJIMA, E. W., FERREIRA, A. P. M., OLIVEIRA, L., BERTUOL, L. ; OLIVEIRA, L. H. R. Natural infection of *Gloxinia sylvatica* by pepper ringspot tobnavirus and its in situ immunolocalization. **Fitopatologia Brasileira**, Lavras, v. 23, p. 489-491, 1998.

REAY, S. D., NORTON, D. A. Assessing the success of restoration plantings in a temperate New Zealand forest. **Restoration Ecology**, Crawley, v. 7, n. 3, p. 298–308, set. 1999.

Electronic journal

REAY, S. D., NORTON, D. A. Assessing the success of restoration plantings in a temperate New Zealand forest. **Restoration Ecology**, Crawley, v. 7, n. 3, p. 298–308, set. 1999. Available at: <<http://onlinelibrary.wiley.com/doi/10.1046/j.1526-100X.1999.72023.x/abstract>>. Accessed: 01 mar. 2014. <http://dx.doi.org/10.1046/j.1526-100X.1999.72023.x>.

Books

BURKE, R. J., MATTIS, M. C. **Women and minorities in science, technology, engineering and mathematics**: Upping the numbers. Cheltenham, UK: Edward Elgar, 2007.

Chapters of Books

ULLSTRUP, A. J. Diseases of corn. In: SPRAGUE, G. F. (Ed.) **Corn and Corn Improvement**. New York. Academic Press. 1955. p. 465-536.

Articles and Summaries from Scientific Events

AHRENS, S. A fauna silvestre e o manejo sustentável de ecossistemas florestais. In: SIMPÓSIO LATINO-AMERICANO SOBRE MANEJO FLORESTAL, 3., 2004, Santa Maria. **Anais...** Santa Maria: UFSM, Programa de Pós-Graduação em Engenharia Florestal, 2004. p.153-162.

Formatting Guide

- * The manuscript should be written in Times New Roman font, 12-point and singled-spaced. Use section headings and sub-headings to help ensure a well-organized paper.
- * The file should be in .doc or .odt format (Microsoft Word or Open Document).
- * The contributions should not normally be longer than 15 printed pages (a page of printed text includes figures, tables and references).
- * The figures and tables may be inserted within the text at the appropriate positions.
- * Individual figures should be submitted as separate numbered figure files (in addition to being included at the manuscript file). Figures should be of 300 dpi quality or better. Acceptable file formats for figures are .jpg and .png.
- * Please supply a short caption for each table or figure that explains it. Include a credit line acknowledging the creator of the image. Make captions for line drawings, maps, etc., precise and explain all symbols and abbreviations used.

Citations in text

Citation in text should have the following NBR 10520:2002 of ABNT format: Sanches e Lima (2014) or (SANCHES; LIMA, 2014).

For reference call-outs in the text, when there are more than three authors, use a reduced form “*et al.*”, like the following: Silva *et al.* (2011) or (SILVA *et al.*, 2011).

References to studies done by the same author in the same year should be noted in the text and in the list of references by the letters a, b, etc. (Smith 1995a or Smith 1995a; b).

Multiple reference call-outs in the text should be arranged in chronological, then alphabetical, order. Example: (Smith, 1997; Doe *et al.*, 2014; Jones and Brown, 2014).

All reference call-outs within the text are included in the reference list.

Links:

Link for abstract model:

https://ieso2015.ifsuldeminas.edu.br/images/abstract_model.doc

Link for full paper model:

https://ieso2015.ifsuldeminas.edu.br/images/full_paper_model.doc