Young Researchers School: Tutorial on Scientific Writing and the Editorial Process

Coordinator: Prof. Dr. Valtencir Zucolotto, IFSC / USP.

The "Young Researchers School " aims to develop / improve / strengthen the skills necessary for researchers to do High Impact science, upon knowing the state of the art in specific areas. The School will be offered to under and Graduate students and post-docs.

We emphasize that specific courses in scientific writing have already been taught in other events such as SBF and SBQ. This year, we intend to expand the topics covered in these courses.

It is hoped that researchers can optimize their potential in doing research, with regard to:

1) Development of national and international research projects with bold objectives, and implementation of high-level scientific research. Such an approach is essential to promote significant advances at the frontier of knowledge of each area.

2) Production of international scientific articles, through appropriate and efficient writing.

As a result, we expect to collaborate with the formation of high-level researchers, trained to recognize and act on the *state-of-the-art* in their fields, in a way to generate relevant knowledge and innovation for society.

Specific Points:

Target Audience: undergrad, Master Students, PhD students and post-doctoral students.

Duration: 4 hours (suggestion)

Participants: There is no limit to the number of participants

Formatting: Lectures

Requirements: Auditorium and Data-Show

General Content:

3 modules:

- Module 1: High Impact Science and Research project writing;
- Lecturers: Prof. Valtencir Zucolotto and Librarians from IFSC/USP.

- Module 2: Scientific Writing

- Lecturer: Prof. Valtencir Zucolotto

Topics: The Literary Genre of Scientific Writing; Structure and sections of a scientific article; Language;

- Module 3: The Editorial Process

- Lecturer: Prof. Valtencir Zucolotto

Topics: Understanding the main steps of the Editorial dynamics. How to minimize the immediate rejection of your manuscript.

Prof. Dr. Valtencir Zucolotto Journal of Biomedical Nanoltechnology, Associate Editor Nanomedicine and Nanotoxicology Book Series, Springer, Editor Nanomedicine & Nanotoxicology Group Coordinator São Carlos Institute of Physics, University of São Paulo, Brazil