



Bioinformatics Open Days

April 9 and 10 2015

University of Minho and Faculty of Sciences of University of Lisbon

<http://bioinformaticsod.com>

Bioinformatics – “conceptualising biology in terms of molecules (in the sense of physical chemistry) and applying "informatics techniques" (derived from disciplines such as applied maths, computer science and statistics) to understand and organise the information associated with these molecules, on a large scale.”

Luscombe, Nicholas M., Dov Greenbaum, and Mark Gerstein. "What is bioinformatics? An introduction and overview." *Yearbook of Medical Informatics*1 (2001): 83-99.

In Portugal, Bioinformatics has experienced an outstanding growth over the past few years. This is reflected academically, through the development of prestigious post-graduations, and in the economical/business sector with the establishment of new start-up companies with international connections.

Bioinformatics Open Days is a student-led initiative, first held at the *Universidade do Minho*, Braga in 2012. It aims to promote the exchange of knowledge between students, teachers and researchers from the Bioinformatics and Computational Biology fields. This symposium's 4th edition is a joint collaboration with the Bioinformatics and Computational Biology Master students of *Universidade de Lisboa* and it will be held simultaneously at the *Faculdade de Ciências da Universidade de Lisboa* on the 10th of April and at *Universidade do Minho (Campus Gualtar)* on the 9th and 10th of April.

The program will include oral communications, that aim to promote active discussion and constructive criticism; lectures by invited speakers/researchers from various fields and a general discussion with a group of selected Bioinformatics national corporations.

Submission Guide Lines

- All abstracts must be submitted in English;
- The manuscript must follow the following formatting rules:
 - Title: Times New Roman, size 16, centred alignment;
 - Authors: Times New Roman, size 14, centred alignment;
 - Body and Authors Affiliation: Times New Roman, size 12, justified alignment and a maximum of 350 words;
 - Document margins: top and bottom- 2,5cm, left and right- 3,0cm.
- The presentation preference must be specified at the bottom of the document. The “Oral” option includes a short 15 minute presentation (in English or Portuguese), with a 5 minute discussion, while the “Poster” option allows the submitter to present a poster, from the abstract submitted, at the poster exhibition.
- The author’s preferred location for presentation should be specified as “ULisboa” or “UMinho”.
- The submissions must be done via EasyChair at <https://easychair.org/conferences/?conf=bods2015>.
- The submission must include the pdf and Word (or equivalent) files.
- For more explicit information follow the template which can be download at: <http://bioinformaticsod.com/submissions-braga.html>

After the selection is concluded it will only be validated if at least one of the authors registers for the event choosing “Submission” in the “Registration Type” field and fills the textbox with the title of the document and presentation preference.

A scientific committee will be responsible for the abstract selection. The following criteria will be considered:

- Abstracts must be written in English;
- Quality of the content;
- Practical applications;
- Relevance;
- Originality;
- Scientific accuracy.

Important Dates

Abstract submission deadline: March 1th, 2015

Author’s submissions notification date: March 13h, 2015

Camera-ready submission: March 22th, 2015

Registration Opening: March 2th, 2015

Registration deadline: April 5th, 2015

Event Duration: 9-10 of April

Organization

Committee's Chairmen:

- Catarina Martins, U.Lisboa
- Daniela Oliveira, U.Lisboa
- Joana Sousa, U.Minho
- Patrícia Lima, U.Minho

Organizing Committee:

- Abel Sousa, U.Minho
- Adrien Machado, U.Minho
- Camila Ramos, U.Lisboa
- Delora Baptista, U.Minho
- Fábio Ramalho, U.Minho
- Hugo Beleza, U.Minho
- Joana Barros, U.Lisboa
- João Silva, U.Minho
- João Vieira, U.Minho
- José Vieira, U.Minho
- José Gomes, U.Minho
- Marco Louro, U.Lisboa
- Marisa Martins, U.Minho
- Manuel Ferreira, U.Minho
- Paulo Sousa, U.Lisboa
- Pedro Alves, U.Minho
- Pedro Martins, U.Lisboa
- Rúben Rodrigues, U.Minho
- Susana Barbosa, U.Minho
- Tânia Marques, U.Minho
- Vânia Ferreira, U.Lisboa

Support Committee:

- Cátia Pesquita, *PhD*, U.Lisboa
- Francisco Couto, *PhD*, U.Lisboa
- Francisco Dionísio, *PhD*, U.Lisboa
- Isabel Rocha, *PhD*, U.Minho
- Miguel Rocha, *PhD*, U.Minho
- Octávio Paulo, *PhD*, U.Lisboa
- Rui Mendes, *PhD*, U.Minho



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