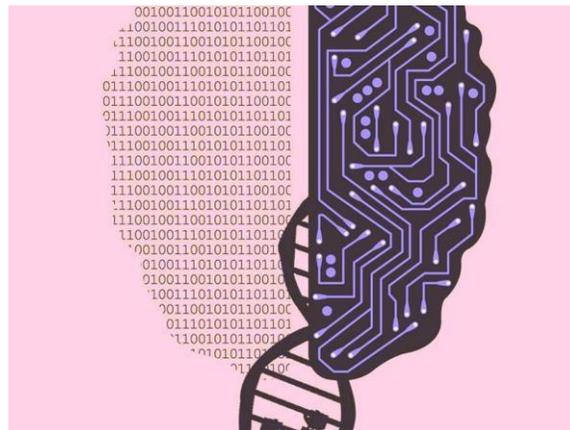

BIOINFORMATICS OPEN DAYS

University of Minho

www.bioinformaticsopendays.com

15th and 16th March 2018



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

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 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 7th edition is a joint collaboration with the Bioinformatics and Computational Biology Master students of Universidade do Minho and Faculdade de Ciências da Universidade de Lisboa. This event will occur at Universidade do Minho (Campus Gualtar) on the 15th and 16th of March.

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. At this stage, we are soliciting contributions from the scientific community for oral and poster communications, by submitting a short abstract, on any theme related to Bioinformatics. To submit please follow the guidelines below.

Submission Guidelines

1. All abstracts must be submitted in English;
2. The manuscript must follow the following formatting rules:
 - Title: Times New Roman, size 16, centered alignment;
 - Authors: Times New Roman, size 14, centered 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.
3. 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.
4. The submissions must be done via EasyChair at <https://easychair.org/conferences/?conf=bod2018>
5. The submission must include the pdf and Word (or equivalent) files.
6. For more explicit information follow the template that can be found at <http://bioinformaticsopendays.com/>
7. The submission and registration in the event, which includes two lunches (one for each day), one dinner (first day) and allows the attendance of both the event's days, has a cost 50 euros.

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

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

Author's submissions notification date: 2nd February 2018

Submission Opening: 17th November 2017

Submission Deadline: 21st December 2017

Registration Opening: 1st December 2017

Registration Deadline: 2nd March 2018

Event Duration: 15th and 16th March 2018



Universidade do Minho
Escola de Engenharia

