COMBINE Student Symposium 2013

Date & Time Thursday, 28th November, 2013 (Schedule TBD)

Venue TBD, likely to be held in the Melb. Uni./Parkville precinct.

RSVP URL http://combine.org.au/combine-student-symposium-2013/, registration is FREE.

Abstract Submission URL http://goo.gl/gBb9yA

Submission Deadline 1st November, 2013 (deadline extended)

Author Notification 15th November, 2013

Enquiries symposium@combine.org.au

Submission Guidelines

Abstracts are to contain no more than 200 words and must include a brief description of your work, any major findings, and its impact/significance to the field. You can find tips on how to write a good abstract for a presentation at: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3136027/

Description

The COMBINE Student Symposium 2013 is an opportunity for students and early-career researchers in computational biology, bioinformatics, and the life sciences to share their research with others in these fields. Presentations will be judged and the best ones will receive prizes!

The symposium is not a formal peer-reviewed conference, but a less formal opportunity to hone your presentations and obtain feedback on your research prior to major upcoming conferences.

We welcome submissions describing research in computational biology, bioinformatics, and the life sciences.

Topics of interest may include, but are not limited to:

- sequence analysis
- evolution and phylogeny
- comparative genomics
- protein structure
- molecular and supramolecular dynamics
- molecular evolution

- gene regulation and transcriptomics
- RNA biology
- proteomics
- systems biology
- statistical genetics
- mathematical biology

...and much more.

Oral presentations are limited to 15 minutes in duration, with an additional 5 minutes for questions from the audience. Summaries of already published work, work in progress, or soon to be submitted work are allowed and encouraged!

Careers Panel

At the conclusion of the oral presentations, we will be hosting a Q&A session with a panel of five well-established researchers relating to career and professional-development, as well as to share some of the lessons learnt from their own experience in research. Feel free to come with your own pre-prepared questions!

Our Panelists:

Prof. Christopher Leckie

Dept. of Computing and Info. Systems
The University of Melbourne

Dr. John Wagner

Manager & Research Staff Member IBM Research Collaboratory for Life Sciences

Dr. Tony Papenfuss

Laboratory Head (Bioinformatics)
The Walter and Eliza Hall Institute of Medical
Research (WEHI)

Dr. Armita Zarnegar

Computational Biologist
Victorian Department of Primary Industries

Dr. Michael J. Kuiper

Computational Molecular Scientist
The Victorian Life Sciences Computation Initiative (VLSCI)

About Us

COMBINE is the official ISCB Regional Student Group for Australia, a student-run organisation for researchers in computational biology, bioinformatics, and related fields.

For more information about COMBINE, upcoming events, or to become a volunteer, please visit our website at combine.org.au.

We are proudly sponsored by:





- ICT for Life Sciences Forum
- International Society for Computational Biology (ISCB)