

Paramecium Genome Workshop and Annotation Jamboree

June 29th to July 2nd 2008, College of Wooster, Wooster Ohio, USA

This workshop will introduce attendees to the use of Apollo software for the reannotation of Paramecium gene models, using the Paramecium genome database and the Apollo genome editor. This workshop will start with a hands-on introduction to ParameciumDB and the Apollo software (see Community annotation project on Paramecium DB at <http://paramecium.cgm.cnrs-gif.fr/>). It will conclude with a short annotation jamboree of portions of the genome, including your favorite gene family! The workshop will also discuss ways to use Apollo and ParameciumDB in your classroom to introduce undergraduates to genomics.

Meeting Schedule

Participants will be welcome on Sunday June 29th starting from 4:00 pm and the dinner is included. The meeting will be held from Monday June 30th in the morning to Wednesday July 2nd at noon. The meeting will end at approximately 5:00 pm Wednesday, July 2nd. However, accommodations are provided for an overnight stay on Wednesday night, if required for travel purposes.

Session 1: Monday, June 30th

Introduction to The Paramecium Genome
Defining phenotypes using ontologies and PheNote.
Using ParameciumDB (hands on)

Session 2: Tuesday, July 1st

Introduction to Genome annotation
Using the Apollo Genome Editor
Hands on experience working with Apollo

Session 3: Wednesday, July 2nd

One full day dedicated to an annotation "jamboree" to make sure everyone is comfortable making annotations.
Use of ParameciumDB and Apollo in the classroom

Travel Information

The closest airports to Wooster are the Cleveland Hopkins International Airport and the Akron–Canton Regional Airport. You will need to arrange a van or rent a car for travel from either airport to Wooster. Both airports are about an hour's drive from Wooster.

A grant from the College of Wooster and the Howard Hughes Medical Institute will subsidize accommodations while attending the meeting.

Accommodation

Accommodations and meals during the meeting will be paid by The College of Wooster and Howard Hughes Medical Institute. This includes access to meeting rooms, computers, up to 4 nights in single or double rooms, meals including dinner on Sunday (June 29th) and dinner on Wednesday (July 2nd), and coffee breaks.

Registration

There is no registration fee but people interested in attending should contact Dean Fraga. Attendees will be responsible for transportation to the meeting.

The deadline for registration is May 15st, 2008.

If you plan to attend, please contact Dean Fraga at dfraga@wooster.edu or by surface mail at:

Dean Fraga
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