

# OPBC Annual Meeting Registration

Register today at: [www.oardc.ohio-state.edu/opbc/registration](http://www.oardc.ohio-state.edu/opbc/registration)

## REGISTRATION DETAILS

In order to plan seating, meals, etc, registration must be received by **September 23, 2011**. There is a registration fee for attendees, unless you are a student displaying a poster. This information is available on the registration site. Registration fees must be paid by **September 23, 2011** and will not be accepted at the October 8 meeting.

## MEETING LOCATION

Nationwide and Ohio Farm Bureau 4-H Center  
2201 Fred Taylor Drive  
Columbus, OH 432010

Direct registration questions to Charlotte at [marsh.9@osu.edu](mailto:marsh.9@osu.edu)

## PLEASE DISTRIBUTE THIS INVITATION TO ALL INTERESTED PARTIES

## CALL FOR POSTERS

We invite graduate students and faculty attendees to participate in a special poster session. Guidelines and the abstract template can be found at: [www.oardc.ohio-state.edu/opbc/poster](http://www.oardc.ohio-state.edu/opbc/poster).

## POSTER SESSION DETAILS

Graduate Students are encouraged to present a poster. A list of posters and abstracts will be distributed to attendees in the meeting program. Information on posters *must be received by **Friday, September 23, 2011***.

## IMPORTANT DATES AND DEADLINES:

**September 23, 2011 5:00 pm**

Registration deadline for annual meeting [www.oardc.ohio-state.edu/opbc/registration.asp](http://www.oardc.ohio-state.edu/opbc/registration.asp)

**Graduate students presenting a poster must also register for the meeting.**

**September 23, 2011 5:00 pm**

Poster Presentation: Web based registration at [www.oardc.ohio-state.edu/opbc/posterreg.asp](http://www.oardc.ohio-state.edu/opbc/posterreg.asp)

**October 8, 2011 9:00 am**

Posters need to be displayed in the Nationwide and Ohio Farm Bureau 4-H Center, by 9:00 am.

## Guidelines for OPBC Poster Presentation

**Web Based Registration:** [www.oardc.ohio-state.edu/opbc/posterreg.asp](http://www.oardc.ohio-state.edu/opbc/posterreg.asp)

<b>1.</b>	Register and upload your abstract on the website. Students must submit his/her name, degree sought, institution, department, email address, and an abstract including title of the poster and authors. An e-mail confirmation will be sent to the entrant to acknowledge receipt of registration and acceptance of the abstract.
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	<b><u>The web site will be closed for submission at 5:00 pm on September 23, 2011. Submissions after September 23, 2011 at 5:00 pm will not be accepted.</u></b>
2.	<b>Time: Posters must be displayed by 9:00 am on October 8, 2011.</b> <b><u>POSTERS SHOULD REMAIN UP UNTIL 4:45 PM. POSTERS MUST BE REMOVED IMMEDIATELY FOLLOWING THE CONFERENCE.</u></b>
3.	<b>Poster Size - one sided and laminated: no larger than 4 foot by 4 foot.</b> Display boards for mounting will be provided.
4.	<b>Format:</b>  <b>a. Title Banner</b> - with title, author(s), Institutions department(s) - Lead author should be listed first. If more than one institution is involved, use parenthetic numbers to designate affiliation (see example).  <b>b. Abstract</b> - a maximum 250-word summary of the study and findings. See sample below.  <b>c. Introduction</b> - a clear and concise statement of the rationale, hypothesis, and justification for the project, the objectives of the research, and general approach.  <b>d. Materials and Methods</b> - an outline of the key materials and methods defining how the experiment or study was conducted.  <b>e. Results</b> - tables, figures, photos, etc., showing and documenting experimental findings and analyses.  <b>f. Conclusions and Discussion</b> - statement of the conclusions from the study results and a brief explanation of the study's scientific rigor, discoveries and their significance, and congruence or lack of with the body of scientific knowledge.  <b>g. Acknowledgments and References</b> - brief acknowledgment of other contributors who are not authors, and key literature references to the study.
5.	<b>Legibility:</b> All text and figures should be readable from a distance of 1 meter, including captions and figure legends. Illustrations should be relatively large with heavy lines. Colors may be used to accent features or visibility.
6.	<b>Continuity:</b> The presentation should be a coherent series of statements and supporting illustrations, with each leading to the next, which show the flow of the presentation and the progression of the study.
7.	<b>Attendance:</b> Poster presenters are requested to be in attendance at his/her poster to answer questions of conference participants during poster viewing times on October 8, 2011 from: <b>9:00 – 9:50 am and 1:30pm – 2:30pm</b>

## Abstract Template for Posters

Include Title of poster and Authors inside Abstract box as shown for sample abstract. Replace sample abstract by your abstract. 250 words maximum.

### Sample Abstract:

#### **Enhanced Detection of *Cryptosporidium parvum* in the Acid-Fast Stain**

(1) Nielsen, Christine K. (2) Ward, Lucy Q. (3) Jones, John

(1) The Ohio State University, Department of Biological Sciences

(2) The Ohio State University, Department of Biological Engineering

[Nielsen.345@osu.edu](mailto:Nielsen.345@osu.edu)

Acid-fast staining, with or without stool concentration, is a frequently employed technique for detection of *Cryptosporidium parvum* in clinical samples because of its low cost and simplicity. We have combined a rapid acid-fast staining procedure with epifluorescent microscopy for screening clinical fecal samples. Oocysts which are not visible on brightfield microscopy are easily visualized with a rhodamine filter and epifluorescence. This procedure greatly improves the ease of diagnosing not only *Cryptosporidium* but other acid-fast staining parasites such as *Cyclospora* in routine acid-fast stained smears, and increases the sensitivity of the acid-fast stain to levels comparable to immunofluorescent antibody techniques.