

# The Dialog

The Newsletter of the Southern Ohio Section of the American Association of  
Physics Teachers  
March 2006

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## Inside This Issue

p. 1: Spring 2006 meeting in  
Cincinnati

p. 2: SOS/AAPT Website,  
State Science Day

p.3: Directions to the Spring  
meeting

p.4: Dialog and AAPT  
information

## Spring 2006 Meeting of the SOS/AAPT in Cincinnati by Lee Widmer

At the request of the Executive Board, the Spring meeting of the Southern Ohio Section of the American Association of Physics Teachers will be held on Saturday, April 8, 2006 at the OMI College of Applied Science of the University of Cincinnati. Detailed directions to the college appear later.

At the moment, we have three invited speakers. Ken Heller, President of the AAPT and Professor at the University of Minnesota, will give a talk on the Physics knowledge that engineering faculty at the University of Minnesota want their students to know. Mark Fischer of the College of Mount St. Joseph will give a talk on VideoPoint, a software program that he and his students have used to analyze motion. Heidrun Schmitzer of Xavier University will talk about her recent work in optics.

We will also have a contributed papers section. We welcome any topic of interest to Physics teachers. We already have two papers scheduled. A formal call for papers appears later.

The Tri-State Physics Teachers will be having a reorganizational meeting as part of the agenda.

There is no registration fee for this meeting. So, since there is plenty of free parking at the college, attendance at this meeting is free. A deli buffet lunch will be available at the meeting site. The cost is \$10. This has to be paid in advance of the meeting. If you prefer alternatives for lunch - McDonald's, Skyline and Subway are within walking distance of the campus.

(Continued on p. 2)

## SOS/AAPT Website

Thanks to Fred Reuter, SOS/AAPT has its own domain name on the Web at

<http://www.sosaapt.org>

with a mailbox at  
secretary@sosaapt.org

Please check it out and suggest links and content of interest to physics teachers and students. We hope this site will be a resource for improving physics education throughout the region and beyond, as well as a great way to promote the work of SOS/AAPT.

## Future meetings:

Fall 2006: Joint meeting with Appalachian Section, November 3-4, Morgantown, WV

Spring 2007: Wittenberg University (tentative)

Fall 2007: Joint meeting with OSAPS, Miami University

## State Science Day ...

...is May 6, 2006. We need volunteers to judge science fair projects for the Physics prize that is jointly awarded by SOS/AAPT and the Ohio Section of the American Physical Society!

Contact Gordon Aubrecht at  
[aubrecht.1@osu.edu](mailto:aubrecht.1@osu.edu)

for more information or to volunteer.

## Spring 2006 Meeting of the SOS/AAPT in Cincinnati, continued

### Advance Registration for the Spring Meeting

Since there is no registration fee you can just email me ([lee.widmer@uc.edu](mailto:lee.widmer@uc.edu)) that you are planning to attend.

If you wish to purchase the buffet lunch on campus, send a check for \$10 per person to:

Lee Widmer  
OMI College of Applied Science  
2220 Victory Parkway  
Cincinnati, OH 45206

Checks should be made payable to "University of Cincinnati". **Payment for lunch must be received by Wednesday, March 29, 2006.** You can also pay your SOS/AAPT annual dues. Just send or bring a check for the proper amount made out to "SOS/AAPT".

### Call for Papers

We welcome contributed papers from you and your students. Normal presentation time is 10 minutes followed by a 5 minute question period. We will be using an electronic classroom with a Windows computer (PowerPoint is available) and overhead projection. Black (or white) boards are also available. If you have any specific requirements, let me know and I will try to accommodate you.

Send me your title and abstract by Wednesday, March 29, 2006. You can send the information by email or mail.

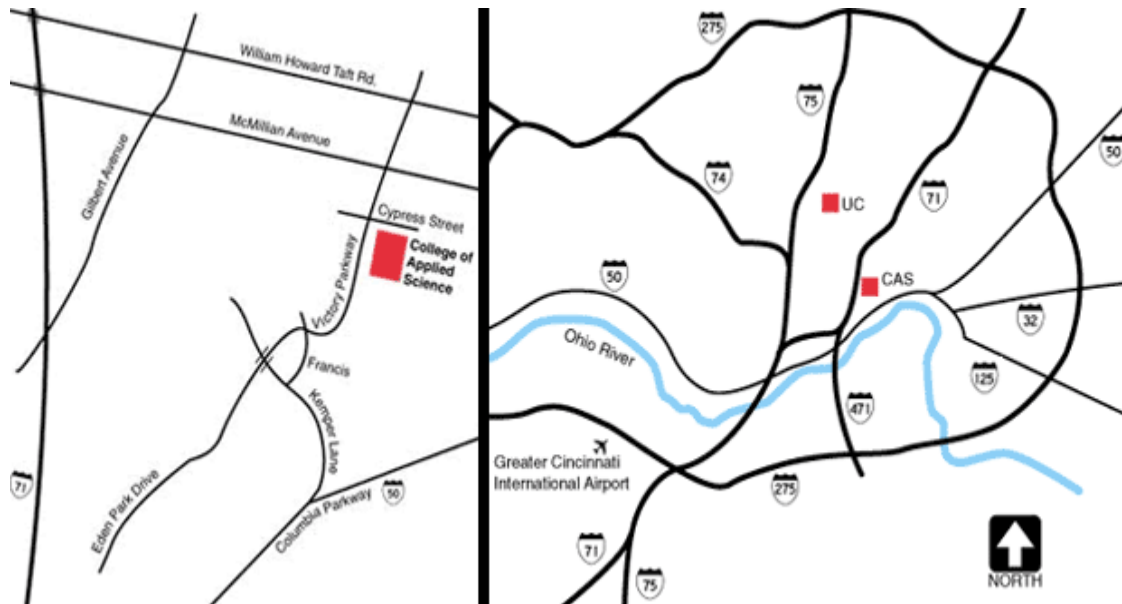
[lee.widmer@uc.edu](mailto:lee.widmer@uc.edu)

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OMI College of Applied Science  
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Cincinnati, OH 45206

The abstract does not have to be in any specific form. I will organize and edit abstracts as necessary. All abstracts of **presented** papers will be published in a future issue of The Dialog. **Also, lunch is free for presenters.**

## Directions to the Spring Meeting

### University of Cincinnati OMI College of Applied Science



OMI College of Applied Science  
University of Cincinnati  
2220 Victory Parkway  
Cincinnati, OH 45206-2822

## Directions

**From I-75S** - Take Exit 3 (US-52 / Hopple St.). Turn left onto Hopple St. Hopple Street becomes Martin Luther King – stay on Martin Luther King to Victory Parkway. Turn right onto Victory Parkway. The college is on the left.

**From I-71S** - Take the William Howard Taft exit (Exit 3). Turn left at the first traffic light onto Essex Street. At McMillan Avenue, turn left and go about one mile. Turn right onto Victory Parkway. The college is on the left.

**From I-471(Kentucky)** - Take Columbia Parkway (US-50) to the first traffic light. Turn left onto Kemper Lane. Turn right onto Francis Lane (first street on the right). Victory Parkway is at the top of the hill. The college is on your right.

**From I-74** - Take I-75S to Exit 3 (US-52 / Hopple St.). Turn left onto Hopple St. Hopple Street becomes Martin Luther King – stay on Martin Luther King to Victory Parkway. Turn right onto Victory Parkway. The college is on the left.

**From the East of Cincinnati.** Take I-275 south (into Kentucky) and then follow the directions above “From I-471 (Kentucky.)”

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*When did you last pay your membership dues?*

If you can't answer this question and are not a lifetime member, it is time to pay your \$10.00 dues to the SOS/AAPT.

Checks for membership can be made out to the SOS/AAPT and sent to the address at the left. Please ask teaching colleagues and valued friends to consider becoming a part of our organization. New members are always welcome and needed.