

# Scientific Notation

February 2005

## The Shape of Science Is Changing!

Welcome, College of Science students, to a new semester at Purdue! An exciting change this semester is the transition from being known as the School of Science to the College of Science. Although the one-word change may not seem like a lot, as Science at Purdue continues to improve and

excel, our new name more accurately represents our purposes and our standing.

This semester, PSSC is looking to expand our Science Discovery program by including high school science programs in addition to our elementary school program, and also to take over an old program that PSSC has led in the past: New Student Orientation. We are also looking forward to improving the 5K run that we reinstated last spring, with the money we raise benefiting local schools as well as

a scholarship for a science student. Other PSSC activities for this semester include the Research Forum and Springfest.

Our website is continually being updated to include all of PSSC's latest information. You can check out our activities, committees, projects, members, and recent newsletters at <http://pssc.science.purdue.edu/>. From all of us in Purdue Science Student Council, good luck for a strong semester! – Hayley Knollman  
President, PSSC

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## Summer Starters: Planning Ahead

–Tracy Chow  
Senior in Biology

Have you started looking into summer internships? If not, it's a good idea to start now before it gets too late. The following three steps may be helpful to you in getting started.

*Step 1* -- Go through the "BIG" check list before internship hunting.

The "BIG" list  
Building resume  
Interest identification  
Goals to be achieved

*Step 2* -- After completing the "BIG" list, go to the following sites to look for internship information.

### Campus resources:

Center for Career Opportunities (CCO) <https://www.cco.purdue.edu>

Job Fair on Campus (information provided by CCO):

-- Purdue Engineering Student Council Intern Expo (all majors) February 21, 2005

<http://pesc.student-orgs.purdue.edu>

-- Indiana Collegiate Job Fair (Indianapolis Convention Center) March 31, 2005

<http://www.jobfairs.iupui.edu>

-- CCO Just in Time Job Fair April 20, 2005

For details, Contact: [Pat Garrott](mailto:Pat_Garrott@purdue.edu) at [patgarrott@purdue.edu](mailto:patgarrott@purdue.edu)

### Web resources:

- <https://www.cco.purdue.edu/asp/JobWeb/View.asp?Section=InternUS>
- <http://www.science.purdue.edu/careers/internships/>
- <http://www.collegegrad.com/internships/>
- <http://www.internship.com/>
- <http://internships.wetfeet.com/home.asp>
- <http://www.internships-usa.com/>

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## Need Extra Help? Look No Further...

Are you muddling through math, confused about chemistry, boggled by biology, mad at management, or puzzled by physics? Then Supplemental Instruction may be for you! SI sessions are weekly reviews held for "historically difficult" classes. In fact, it's been shown that students who regularly attend these sessions show an average increase in grades. Sessions are generally smaller than the large lectures held for each course, so students can interact with leaders

and each other on a more personal level. In fact, the leaders are actually other undergraduates who have taken the course previously and done well or who have tested out of it. So they really know their stuff! Just to make extra sure that they're on top of things, leaders attend the course lectures and do the homework each semester. In other words, leaders understand what's going on in the class and can really relate to students. Not to mention, the whole thing is free!

So if you could use a little extra help, and you think learning in a dynamic and energetic environment as opposed to the traditional lecture style sounds like a good thing, check it out. Information is online at <http://www.cla.purdue.edu/asc/si/>, or chances are, an SI leader has already made announcements in your lecture. You have nothing to lose except your confusion!!!

-Chris Kenrick  
Junior in Chemistry

## College of Science Replaces School of Science

Purdue's School of Science no longer exists. It has been replaced by the College of Science. The School of Science is joining other disciplines at Purdue in changing its name from School to College. According to the Purdue College of Science website, the change "more accurately reflects our strength and standing among our peers." But do Purdue's science students agree? There are some students who would like to have kept the old name. Other students, for instance

Carol Johnson, a sophomore in Chemistry, wonder if a name change is appropriate now for financial reasons. A name change will require replacing anything that had "School of Science" printed on it, such as stationary and brochures, to "College of Science." Plus, "I don't want Purdue to sound uppity", she says. Another student, Emma Doud, a senior in Chemistry, likes the name change. She thinks Purdue is "going with the flow" and "staying hip". Others agree with

Doud and think that the name change will add greater professionalism to their degree. To them, College of Science sounds more appropriate to what work actually goes on in science at Purdue. But many students are mostly indifferent to the change, as Sarah Klopstein, a senior in Biology, summed up her opinion, "It makes absolutely no difference to me."

-Elizabeth Kruse  
Senior in Chemistry

## Purdue mourns the loss of Nobel Laureate, Herbert C. Brown

-taken from Science @ Purdue, January 2005

Professor Emeritus Herbert C. Brown died on Sunday, December 19, 2004 at the age of 92. Professor Brown shared the 1979 Nobel Prize in Chemistry. Surviving with his wife Sarah Baylen Brown is his son Charles Brown. A memorial service took place February 5, 2005 in

Fowler Hall on the Purdue University campus.



## Purdue Mourns Loss of PSG Science Representative

Purdue Science Student Council further extends its condolences to the family and friends of Faizan Sewani, who faithfully served the College of Science students as their senator. Faizan was involved in a tragic car accident over winter break and died while in critical care at Methodist Hospital in Indianapolis.