

NATIONAL PROFESSIONAL SCIENCE MASTER'S ASSOCIATION
100 INSTITUTE ROAD, WORCESTER, MA 01609
(508) 831-4996 * WWW.NPSMA.ORG

NPSMA Unveils its New Integrated Website

At the end of April the National Professional Science Master's Association rolled out its new website (same url www.npsma.org). The site, several months in development, was developed by MemberClicks of Atlanta which specializes in working with small staff membership associations.

Among the features of the site are improved navigation, readability, and ease of interface. The benefits allow the site's growth to keep up with that of the PSM community and to provide member-only perks which will eventually include discussion boards, internship & job postings, an online journal, and more.

In the past year, monthly visits to the NPSMA site have tripled to nearly 100,000 per month which the new site will be better equipped to handle with improved editing capabilities of content-specific pages. The NPSMA's database of contacts and its membership also continue to triple on an annual basis. The NPSMA's database management and email systems are integrated in the new website which will improve communications with members and those in the PSM community at-large.

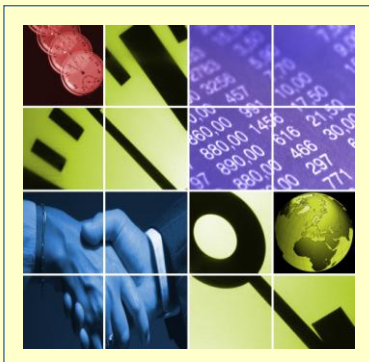
The NPSMA is greatly indebted to staff person Debra Warren-Hite whose leadership and oversight of the transition to the new website helped to make this a successful landmark in our evolution.

Best Practices Workshop & PSM Graduate School Fair Only Weeks Away

The NPSMA will be holding its first Best Practices Workshop of 2010 on the evening of Thursday, April 15 and all day Friday, April 16 at the Keck Graduate Institute in Claremont, CA. The *PSM Networking Social* on Thursday evening will also include the first *PSM Graduate School Fair* for participating universities to discuss their PSM programs with prospective students in the region.

The Friday *PSM Workshop* will include panel discussions on program finance models, building employer alliances, and ethics in science and business. We will also have panels with area employers as well as PSM graduates and students.

For more information, call the NPSMA office at (508) 831-4996.



*Best Practices Workshop
April 15-16
at Keck Graduate Institute*

NPSMA adds two Members to its National Advisory Board

The NPSMA has a National Advisory Board of senior business and industry leaders, college and university presidents, senior government agency officials, and graduate education leaders. The Advisory Board meets each spring in Boston to discuss how the PSM can address the needs of the scientific workforce and how the NPSMA can be an agent for that to happen.

Two business leaders recently agreed to join the Advisory Board:

- * Jeffrey L. Vaught, Executive VP & CSO, Cephalon
- * Emilio Emini, CSO, Vaccine Research, Pfizer

They join two others who joined at the end of 2009:

- * Jonathan Kaye, Chief Learning Officer, Central Intelligence Agency
- * Patrick Lukulay, Director, U.S. Pharmacopeia Drug Quality & Information Program

For a complete list of Advisory Board members go to

<http://www.npsma.org/mc/page.do?sitePageId=101840&orgId=npsma>.

NPSMA Offers Guidance to Universities Starting PSM Degree Programs

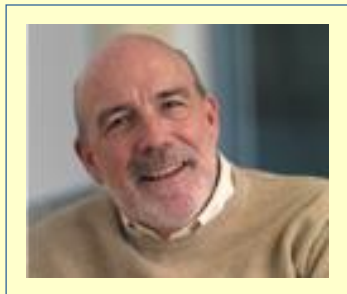
NPSMA executive director Stephen Lemire visited la Universidad de Turabo in Puerto Rico and Washington State University in February to lead workshops on developing PSM programs. Jose Perez Jimenez, at the former, is managing a FIPSE grant to create the first PSM in Puerto Rico. Norah McCabe is coordinating efforts at WSU to develop a system-wide PSM across multiple campuses. Lemire was assisted at this workshop by immediate past president Ursula Bechert of Oregon State University and Sharon Ruschkowski of the University of British Columbia.

Annual PSM Survey Data Being Tallied

During the winter the NPSMA conducted the *Annual PSM Enrollment & Graduate Survey* of PSM degree programs to update the number of PSM students and to profile them demographically. In addition, this year's study was used to update the number and profile of all-time PSM graduates.

With the first 60% (more than 90 programs) of surveys returned, there was a marked increase in the number of enrolled students in September 2009 from the previous year.

The NPSMA will provide a preliminary report of the findings at its April Best Practices Workshop in Claremont, CA. When the final report is complete later in the spring, they will be made available to those who completed the survey as well as NPSMA members. Copies of the report will be available for sale to NPSMA non-members.



*Jeffrey L. Vaught, Ph.D.
Executive Vice President &
Chief Scientific Officer
Cephalon*

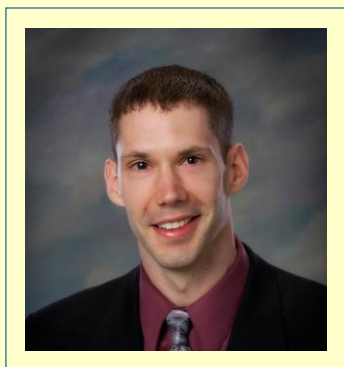
“When reviewing the early survey returns, it appeared that the growth of student enrollment had climbed even more than expected.”

- Stephen Lemire,
NPSMA
Executive Director

PSM Graduate Profile

Editor's Note: We plan to dedicate this space in our newsletter to bring you the stories of PSM graduates.

In this issue, we learn more about:



Phil Reksel

Philip Richard Reksel, PE who was a 2009 graduate from the Illinois Institute of Technology's Master of Chemistry - Analytical Chemistry, PSM program. Phil works as an Associate Consultant Engineer for Evonik Industries and resides in Lafayette, IN.

NPSMA: Why did you choose your PSM field of study?

Phil: I work in the Pharma industry and PAT (process analytical technology - taking what would normally be a lab instrument measurement and making it in-line on a process) which is a growing area. I wanted to better prepare myself for PAT applications at my plant site and I already have a BS in Chemistry so the PSM Analytical

Chemistry Masters seemed right for me. Also, I was able to get someone else at work interested in the program too, so we went through it together.

NPSMA: What type of work are you doing now?

Phil: I am the building engineer for the largest production at the plant site and I am the PAT expert on site which makes me responsible for all PAT projects. I design and implement solutions for processing problems or I develop improvements based on optimization opportunities I identify. Most of the time, the issues I am involved with require capital to be spent, so I am the project manager as well.

NPSMA: What do you like the most (and the least) about your work?

Phil: I like finding a problem, or an opportunity to make an improvement and being able to design and implement a solution. I get to see the project through all the way until the equipment is tested and handed over to the operators. I get a sense of accomplishment and I feel ownership for the equipment.

NPSMA: How did the PSM help advance your career?

Phil: The combination of having a masters and my PE makes me one of the most qualified engineers on site. It also helped me get approved through the site for a promotion.

NPSMA: How could the PSM program be improved?

Phil: Portions of some of the classes seemed to be "information only." I do not like this as much as I feel somewhat detached from the information. I have to work harder to actually grasp and "own" the information. But, as this is a masters program, a lot of the learning is self driven.

NPSMA: What advice would you give to students following in your footsteps?

Phil: Find someone to go through the program with at your company or in the area if possible. It is great to have a person to work with in person sometimes. Also, it is nice to be able to ask the person questions or be able to answer their questions whenever you need to so that the learning is not interrupted.

NATIONAL PROFESSIONAL SCIENCE MASTER’S ASSOCIATION (NPSMA)

100 INSTITUTE ROAD, WORCESTER, MA 01609

PHONE: (508) 831-4996 FAX: (508) 831-5824

WEBSITE: WWW.NPSMA.ORG E-MAIL: SLEMIRE@NPSMA.ORG

ANNUAL MEMBERSHIP DUES

(The NPSMA is a 501(c)(3) Nonprofit Organization; Tax ID # 20-8766099)

PLEASE CHECK APPROPRIATE CATEGORY

_____ Academic Institution (1 contact per PSM program)	\$2,000
(PSM alumni that enroll in Alumni Connection - 1 year FREE)	
_____ Academic System	\$1,500/campus
_____ Individual	\$ 75
_____ PSM Alum	\$ 75
_____ PSM Student	1 st year - FREE; 2 nd year \$ 50

***Corporate, Nonprofit Organization, and Non-Academic Institution memberships are also available. For more information, please contact the NPSMA office at (508) 831-4996.**

PLEASE MAKE PAYMENTS TO THE NATIONAL PROFESSIONAL SCIENCE MASTER’S ASSOCIATION. PAYMENT IS DUE UPON RECEIPT. THANK YOU FOR YOUR MEMBERSHIP!

QUESTIONS: STEPHEN LEMIRE, (508) 831-4996, SLEMIRE@NPSMA.ORG

PLEASE PROVIDE CONTACT INFORMATION BELOW

Name of Business or Academic Institution _____
 Address _____
 Address _____
 City, State, Zip _____

Individual Information (Academic Institutions may provide one contact person/PSM program)

Name _____
 Title _____
 Phone _____
 E-mail _____

Name _____
 Title _____
 Phone _____
 E-mail _____

Name _____
 Title _____
 Phone _____
 E-mail _____