

NATIONAL PROFESSIONAL SCIENCE MASTER'S ASSOCIATION

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



Ms. Sheila Tobias

""I look forward to revitalizing relations with university faculty, deans of science, and provosts of behalf of the PSM."

Ms. Sheila Tobias, NPSMA Academic Liaison

Sheila Tobias becomes NPSMA's Academic Liaison

One of Sheila Tobias' current roles supported by the Alfred P. Sloan Foundation is strategic planning for system-wide adoptions of the Professional Science Master's degree. The NPSMA is very pleased to announce that as part of this ongoing project Ms. Tobias will provide guidance and outreach for the NPSMA as its Academic Liaison.

Ms. Tobias describes the goals of her new responsibility of working with local academics as:

"Making productive and eventually lucrative contact with business and industry; attracting an able but different kind of science/mathematics graduate student; experimenting with inter- or cross-disciplinary teaching; and demonstrating an immediate palpable contribution to their respective state's economy by way of workforce enhancement and increased attention to state-based high-tech industries."

NPSMA Executive Director Stephen Lemire noted, "We are thrilled to have Sheila working with us. She brings a wealth of PSM and academic know-how to our outreach efforts. It also will help to free up some of our association resources to connect with employers on behalf of our members."

Inaugural National Conference Updates

As previously announced, the NPSMA's Inaugural National Conference will be held on Thursday, November 13 and Friday, November 14 at the Georgia Tech Hotel in Atlanta. A primary focus of the event will be to provide attendees with interactive workshops to ask questions, discuss issues, and develop recommendations. Workshops on program development and sustainability, industry connections, communications and media relations, student and alumni relations, and entrepreneurship and innovation are planned.

The conference will include a keynote address, plenary speaker, and two opportunities for professional networking.

Details and registration information will be distributed via the NPSMA listserve and posted on our website <u>www.npsma.org</u> by the end of the month. Hope to see you there!

"Creating and developing partnerships with other professional associations is a win-win proposition. It is a priority for the NPSMA as we continue to grow and promote the PSM degree."

Stephen Lemire NPSMA Executive Director

NPSMA Executive Committee meets with reps from Professional Associations in DC

The four officers of the NPSMA, President Bogdan Vernescu, Vice President Ursula Bechert, Convener Elizabeth Friedman, Finance Officer Jung Choi, and Executive Director Stephen Lemire met in Washington DC for two days last week to address issues related to the NPSMA's evolving business plan. More importantly, this provided the Executive Committee an opportunity to meet with representatives from other professional associations to explore potential collaborations that would be mutually beneficial to the ranks of each group.

The meetings were with staff of the American Mathematical Society (which was gracious enough to be our host for two days), the American Chemical Society, the Council of Graduate Schools, and the University-Industry Demonstration Partnership. The meetings also included a teleconference with Michael Teitelbaum, Vice President of the Alfred P. Sloan Foundation.

Some of the common areas of discussion included promoting the PSM degree through panel presentations and publications, creating joint educational programming, and highlighting the successes of PSM graduates that have gone on to work in these various fields. The NPSMA is excited about the possibilities of working with these associations.

The meetings were such a success that the NPSMA is planning another round of professional society meet-and-greets in the early fall.

NPSMA adds Membership Categories and Benefits for Academic Institutions

With the NPSMA moving into its second full year of operations its Board of Directors has implemented changes in the membership dues structure to reflect the changes in which ways colleges and universities offer PSM degree programs.

Although the basic academic institution annual rate will remain \$4,000, each member will be allowed one representative per PSM program rather than one representative for the college or university, as had previously been the case. Also, the graduates from each new member college or university that enroll in the NPSMA Alumni Network will have a free one year membership.

In addition, academic institutions may join as university-industry partners for \$5,000 which is a \$1,000 savings from the current rate. This is an opportunity for academic institutions that work closely with particular employers to get them involved on the national level.

Finally, the NPSMA has created a membership category for system-wide PSM programs. The rate for multi-campus systems is \$5,000 for the first five campuses and \$1,000 for each additional campus.

Also, a quarterly journal produced by PSM program directors will soon be created as a members-only benefit.



NPSMA Vice President Ursula Bechert and Executive Director Stephen Lemire

PSM and NPSMA Developments



Two new academic institutions and three new PSM degree programs have recently been added to PSM roster. The **Richard Stockton College** of New Jersey has begun an environmental science PSM. Also, **Georgetown University and Virginia Tech** have created a joint PSM in biomedical technology development and management. These additions bring the total number of colleges and universities offering PSM degrees to 60 and the number of degree programs to 120.

Both **Rutgers University** and the **University of Maryland**, **University College** were recently awarded FIPSE grants by the Department of Education. Congratulations!

The NPSMA Alumni Network now has a LinkedIn account to help promote the social networking and career development for PSM graduates. For more details about this account or the Alumni Network please contact Alaina Levine at <u>alaina@npsma.org</u>.

The NPSMA will be working on a research study with the **Society for Industrial & Applied Mathematics** which will, among many other things, track career progress of math PSM alumni.

Photo of NPSMA 'World Headquarters' featured in WPI Salisbury Art Gallery

What had once started as a bit of humor continues to grow into urban legend. The photo below, taken by WPI undergrad Nathan Hui Chen, is currently on display in the WPI Stairway Gallery in the Salisbury Laboratories building (which houses the NPSMA). Nathan states that this is one of his favorite photos taken on campus. To us at the NPSMA, it just shows that "we'll leave the light on for you."



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