The INNOVATOR



The Voice of the PSM

Volume 9, Issue 2

SPECIAL SUMMER ISSUE ON CURRENT AND FUTURE ADVANCES

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Message from the NPSMA President and the PSMNO Faculty Director



Marilyn J. Wells, Ph.D. President, NPSMA



James D. Sterling, Ph.D. Faculty Director, PSMNO

A Story of Collaboration

As President of the National Professional Science Master's Association (NPSMA), our professional membership organization, and Faculty Director of the PSM National Office (PSMNO), our quality assurance body, we would like to take this opportunity to: (1.) review and refresh understanding of the distinct but complementary missions of our respective bodies, (2.) share ways in which we are increasingly working in collaboration to advance growth, success, and sustainability of PSM programs, nationally and internationally, and (3.) share ways in which we seek to increasingly and intentionally invite the ideas, innovation, and inspiration of you and all members of the PSM community.

First, the NPSMA and PSMNO are two distinct bodies, both with important roles and contributions to advance PSM growth and quality. NPSMA serves as the professional membership association, with a mission "to promote and support the growth and development of Professional Science Master's Degree Programs."

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Starting in January 2017:

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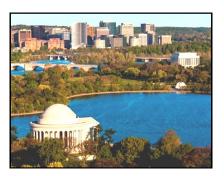
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WILL ONLY BE EMAILED TO CURRENT MEMBERS OF THE NPSMA

Registration is Open

NPSMA 7^h National Conference ~ Listening to Employers Pre-conference Workshop ~ Power of PLUS and Members Meeting



November 9-11, 2016, Arlington, VA Crowne Plaza at National Airport 1480 Crystal Drive, Arlington, VA

View program and register at http://www.npsma.org/upcoming-national-conferences

A Story of Collaboration

(continued from page 1)

To fulfill this mission, NPSMA is governed by a 15member Board of Directors, elected by the membership, per our Constitution and By-laws, and has both standing and ad hoc committees. In addition to our Board of Directors, NPSMA has a National Advisory Board. comprised of 10 business and industry leaders, whose charge is to support efforts to familiarize industry with graduates from PSM programs, and to promote the mission of the NPSMA. Most recently, and as highlighted in our Winter-Spring 2016 issue. NPSMA proposed a new Strategic Plan, and invited input from all members into the draft plan.

Also, hearing from our members, new fee structures and benefits of NPSMA academic institutional membership have been enhanced and clarified (please see the article on fees and benefits in this newsletter). Finally, aligned with our mission, signature NPSMA activities and events include our Workshops and National Conferences, and more recently our Webinars, as well as our re-designed newsletter, The Innovator. Government relations and advocacy for PSM programs also is a high priority, which is enabled with the expertise of Patty McAllister. While the NPSMA Board of Directors, with the expertise of our Director of Strategic Initiatives, Dr. Linda Strausbaugh, and other members of our team, have been working intentionally to continually improve our Association, we very much welcome your ideas, suggestions, and active participation. Please feel free to contact any member of your Board of Directors with your ideas or to see how you can become more involved.

The PSMNO was established 3.5 years ago, with funding from The Alfred P. Sloan Foundation, to carry forward and manage our quality assurance process – PSM National Affiliation, curate the sciencemasters.com website, and to collect annual data on PSM enrollments, degrees, and alumni outcomes, functions initially conducted by the Council for Graduate Schools. Recently, the PSMNO has offered a certificate of graduation, optional participation in PSMCAS for affiliated programs, and has also begun consideration of offering a choice of either program accreditation or affiliation (please see article in this newsletter). Currently, the PSMNO is guided by a Charter and is guided by a Steering Committee, co-chaired by Dr. Michael Teitelbaum and Dr. Carol Lynch, who provide advice on current issues and opportunities to the Faculty Director. To ensure coordination across the two bodies, this Steering Committee includes representation from NPSMA, former graduate deans, as well as industry members.

Second, the NPSMA and the PSMNO have been increasingly working in collaboration to improve flexibility, services, and the benefits and finances of both membership and affiliation to accommodate the broad range of programs and institutions.

We have been doing this in a variety of ways, but let us share two examples. In June 2015, NPSMA Board of Director, Professor Don Pierson, wrote a memo proposing that we develop a simplified, but scalable, joint-financial model that would support both NPSMA academic institutional membership and PSM Affiliation Fees for PSM programs. The goal was to ensure that benefits of both membership and quality control were enhanced and clearly articulated to the PSM community.

Following initial discussions, a joint financial model was drafted by a committee comprised of NPSMA Board of Directors, Professor Deborah Silver and Professor Joaquin Carbonara, and Professor James Sterling of the PSMNO. The model proposes a single academic annual payment for campuses that includes both PSM Affiliation of programs and NPSMA institution membership. This spring, to gather feedback on the proposed model, a survey was sent to all NPSMA members and PSM affiliated programs. Results indicate strong support for simplifying payments and articulating benefits, but there are some in the PSM community who support only-membership or only-affiliation models.

Therefore, based on our small size compared to other professional associations and educational quality-control organizations, and with this input, we believe that a new collaborative model will ensure continued growth of the PSM community. As a first transitional step, the NPSMA Board of Directors has implemented the recommendations of the committee and has established a new membership fee structure, with the aforementioned augmentation of member benefits. Similarly, the PSMNO plans to implement a new annual-invoice to newly-affiliated PSM programs in the new academic year. As we aim to further coordinate a joint-financial model in 2017 to improve guality and services, we welcome your voices and experiences to quide the process and optimize outcomes for all stakeholders.

A second and significant way that the NPSMA and PSMNO are collaborating is in our web presence (please see article in this newsletter). We are in process of developing a new, shared website to coordinate and improve content, and to reduce redundancy and confusion. The vision is for "one stop shopping" for the PSM for both existing constituencies and potential new partners. To date, the PSMNO has launched a re-designed site, and the NPSMA will be beginning the re-design work.

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A Story of Collaboration

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As with any re-design, there are successful features and elements, and others that will be areas of continuous improvement. In this regard, your user experience and expertise are welcome, as we envision this to be a site in which all members of the PSM community are highly engaged and proud to share.

In closing, we seek to increasingly and intentionally invite the ideas, innovation, and inspiration of you and all members of the PSM community.

Please feel free to share your ideas with any member of the NPSMA Board of Directors, the PSMNO Faculty Director, Jim Sterling or Co-Chairs of the PSMNO Steering Committee Carol Lynch and Michael Teitelbaum. We also look forward to seeing and talking with you at any of our upcoming activities and events, such as our 2016 NPSMA National Conference and Pre-Conference Workshop, November 9 – 11, 2016 in Arlington, VA (please see articles on the workshop and conference for additional information).

Together, striving for excellence,

Marilyn J. Wells, PhD President, NPSMA

James D. Sterling, PhD Faculty Director, PSMNO

Welcome to Our New NPSMA University Members

American University University of Connecticut New York Medical College

A New Dues Structure and Enhanced Benefits for NPSMA Academic Institutional Members

After several months of discussion, the NPSMA Board of Directors adopted at its May meeting a fee structure that is more sensitive to the sizes of programs, to be implemented starting July 1, 2016. Scaled to the institution-wide enrollment in PSM programs, dues for academic institutional membership in the NPSMA will be: \$2,000/year for institutions with 50 or more PSM FTE; \$1,000 per year for institutions with 10-49 PSM FTE; and \$500 per year for institutions with fewer than 10 PSM FTE. For dues calculations, the NPSMA accepts the definitions of full time equivalent of the institution. An additional discount of 25% is applied to membership fees for institutions that are part of a PSM System (please contact the NPSMA for PSM System details).

The Board also approved a set of evolving and enhanced member benefits for all college and university members. Academic institutional membership now includes two individual institution-wide memberships for Deans or Provosts. plus an individual membership for each PSM program director. It also includes a first year complimentary individual membership to students and alumni of your PSM programs. All of these individuals are now full voting members and entitled to the appropriate suite of individual member benefits (available at http://www.npsma.org/). Academic members will receive additional recognition through the NPSMA website and newsletter listings of institution members. Academic institutional members also have a new opportunity to request a biennial al visit from an NPSMA-sponsored PSM expert.

All individual members receive subscriptions to the NPS-MA newsletter and newly instituted monthly flyer, as well as notification of webinars of interest to NPSMA stakeholders. Members will receive a membership directory and discounts on registrations for our workshops and conferences. Our fall 2016 Pre-conference Workshop ("The Power of PLUS") and National Conference ("Listening to Employers") promise exciting speakers, valuable content and networking opportunities. On the near horizon are a significantly upgraded web presence, better alliances with employers, and a renewed commitment to branding and marketing the PSM degree.

Linda Strausbaugh is NPSMA Director of Strategic Initiatives and Joaquin Carbonara is the Finance Officer of the NPSMA Board of Directors.

Update from the PSM National Office



As you may know, the PSM National Office (PSMNO) has launched a new service of offering PSM graduation certificates. These certificates are especially useful for students receiving a degree with a name such as a Master of Sciences degree that is not explicitly titled a Professional Science Master's.

If you have not had a chance to visit the PSMNO refreshed website (sciencemasters.com), please take some time to do so. We appreciate your comments, corrections and other feedback, and encourage you to send us any. including your most up to date program contact information. Send to Kiriko Komura, Administrative Director of the PSMNO.

On April 26th, the annual PSMNO steering committee meeting was held in Claremont, California. Dr. Lynch and Dr. Teitelbaum, Co-Chairs of the committee, led the meeting. We had a great discussion regarding new initiatives including the new joint-financial model (see article in this newsletter), PSMCAS (centralized application services), communications and marketing, PSM certificates and more.

One of the issues discussed was the future direction of PSM affiliation. As of today, 350 programs from 163 institutions have received PSM affiliation. Fifty programs were added in the last two years, and the total will reach approximately 360 programs by the end of this summer. We are excited by the continued growth and we will continue to report on PSM outcomes and to monitor and help ensure your students' success. Without your efforts, this community would not have grown so much over the last 10 years. It is very important for us to know what we can do to better serve you and what new goals we might pursue regarding quality control and assurance through the affiliation process.

Examples seen in your responses to the PSM initiative surveys included your suggestions to provide an option of either PSM affiliation or PSM accreditation. We wish to also provide you better guidance and pathways to affiliation or accreditation by evolving those guidelines originally established by the Council of Graduate Schools to new standards that are SMART: Specific, Measurable, Assignable, Realistic and Time-related. We appreciate the collaboration involved with each PSM program affiliation and

recognize that we now have an opportunity to help PSM programs select their preferred avenues for our assistance with PSM quality-control. As noted in your responses to our surveys, there are concerns that may be unique to institutions and programs that require thoughtful consideration and we seek your help for additional guidance. advice and feedback. We recognize the time investment that PSM program administrators spend on affiliation/ accreditation including application management and review, site visits, program marketing, and other activities. Please be on the lookout as we announce opportunities for an open forum and continued dialogue on this matter. Our goal is to ensure our decision making process on any PSM affiliation and/or accreditation matters will be collaborative with all currently affiliated institutions and programs.



Photo: 2016 Annual PSM National Office Steering Committee Meeting

On a final note, something that has become readily apparent through surveys and direct feedback through discussions with all the program stakeholders is the impact of the PSM. Your alumni's contribution to the STEM workforce, for example, and their leadership in various organizations is becoming more significant as early graduates attain important leadership roles in their organizations. We seek to identify such alumni and make these positive examples more visible to the entire PSM community.

We look forward to continuing to develop a mutuallyrewarding relationship with you.

Kiriko Komura is the PSM National Office Administrative Director and James Sterling is the Office's Faculty Director.



THE POWER OF PLUS! 2016 Pre-conference Workshop **November 9, 2016**

The most distinctive features of Professional Science Master's degree programs are commitments to actively engaging employers, and to providing job readiness training in the form of "science plus" components. This year's Pre-Conference Workshop on "The Power of PLUS" on November 9, 2016, complements the NPSMA National Conference, "Listening to Employers". The workshop will open with a session devoted to a better understanding of PLUS courses. NPSMA President Marilyn J. Wells will provide an overview of PLUS training, followed by an opening address on the origin and evolution of professional development training by one of the PSM initiative pioneers, Sheila Tobias. A highlight of the first session will be a panel and audience discussion on the current status of PLUS courses across the PSM world.

Our second session focuses on building PLUS curriculum. We expect to begin with a presentation/ demonstration of the software from Burning Glass, a national firm that uses job market analytics to understand 21st century careers and the skill gaps between labor supply and demand. Academic Outreach and Collaborations Manager Josh Hewitt of SAS will share how its Analytics U can help PSM programs build PLUS training through use of its data analysis software, recently identified by Money Magazine as the #1 most valuable career skill. Author Sheryl Baldwin of Virginia Commonwealth University will tell us about a text she has designed for courses on business and entrepreneurship. The Q&A portion of this session will focus on resources available for building PLUS components.

A third session in the workshop will cover on-line PLUS courses. NPSMA Convener Courtney Thornton of University of North Carolina will speak about North Carolina's cooperative approach to on-line professional development. A representative from the California State University system has been invited to discuss efforts to share on-line training. The panel and audience discussion following this session aims to gain insights into the best practices for building and sharing quality online PLUS courses.

The final session will address how the impact of PSM PLUS professional development training can be expanded. We have invited representatives from the National Science Foundation to speak about the Agency Priority Initiative on Graduate Student Preparedness. Program

Director Judy Brown from University of Connecticut will illustrate how PLUS courses can be used to attract and expand employment sector participation in PSM professional development training. Jim Sterling, Faculty Director of the PSM National Office, will share KGI's model for the use of PLUS as foundations for certificates and professional development for doctoral and post-doctoral trainees. The panel discussion will seek audience input on what the NPSMA might do to help advance PLUS training.

PSM News to Share?

If you have program or alumni news to share with the PSM community, please send a one sentence statement (include the link if posted online) to your news. We will include it it in an upcoming newsletter.

Program directors or administrators who would like to contribute a longer piece for publication (300-600 words), please contact NPSMA Coordinator for deadline date(s).

Nominations for the 2017 NPSMA Board of Directors are being accepted until September 1, 2016. Please email Courtney Thornton at npsma@npsma.org (subject line: 2017 nomination) if you would like to nominate yourself of another NPSMA member. Nomination procedures will then be sent to you.



Progress Towards a PSM Joint-Financial Model

As described in the cover article to this newsletter, the National Professional Science Master's Association (NPSMA) and the PSM National Office (PSMNO) have been engaged in a year-long dialog about various joint activities to advance the PSM. The benefits of being part of the PSM community are elaborated in accompanying articles in this newsletter. Here we address our progress toward a joint financial model to help ensure success of all PSM stakeholders. In June 2015, NPSMA Director, Professor Don Pierson, wrote a memo proposing that we develop a simplified, but scalable, joint-financial model that would support both NPSMA Academic Institutional Membership Dues and PSM Affiliation Fees for PSM programs. The goal would be to implement the use of a single annual Dues and Fees invoice to each PSM-granting institution.

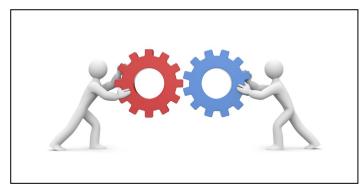
Our small joint-committee began by considering a range of options that could help ensure that PSM institutions share costs equitably based on the size and numbers of PSM programs. Throughout our discussions, we have ensured that programs that have paid-up for multi-year academic membership dues and/or affiliation fees would be credited for those on the annual academic invoice. The affiliation review will remain on a 5-year cycle while the fees are paid annually.

Preliminary joint financial models were presented and discussed at the NPSMA national meeting last November and a PSM-wide survey was administered to understand stakeholder perspectives. Refinements have been made in response to the input from PSM program directors and graduate deans as well as NPSMA Board and PSMNO Steering Committee. The financial model now under consideration was designed to invoice each PSM-granting institution, to help ensure effective campus communication in an environment when deans, faculty, program directors



and staff, as well as adjunct faculty and industry partners have a high-turnover rate. It is represented by the following formula:

Annual Academic Invoice = Academic Member Dues + Program/Track Affiliation Fees where the Dues are \$2,000 for campuses with more than 50 PSM students, \$1,000 for campuses with 10 or more students, or \$500 for campuses with fewer than 10 PSM students. The Fees are \$500/program plus \$150/track that shares at least 50% of its curriculum with a PSM program. The number of students on each campus is computed based on annual data reported to the PSMNO by each PSM institution. The student numbers are computed as an FTE student estimate using each campus's reporting of their number of full-time PSM students plus one-half of the number of part-time PSM students, regardless of the number of PSM programs on the campus.



As a first transitional step, the NPSMA Board of Directors has already implemented the new academic membership dues structure. The PSMNO plans to implement the new annual affiliation fee to newly-affiliated PSM programs at institutions with no other PSM programs in the new academic year. Invoicing details are still to be worked out, but we would like to pilot the use of a single annual invoice for both dues and fees for these new PSM institutions. Extension to existing PSM institutions as they reaffiliate existing programs or launch new programs will follow in 2017. As we now aim for the launch of a single joint-financial model in 2017, we welcome your input to help manage the process and harmonize the Dues and Fees structure for all stakeholders.

Professor Deborah Silver (Rutgers University) is the Vice President of the NPSMA, Professor Joaquin Carbonara (SUNY Buffalo State) is the NPSMA Finance Officer and Professor James Sterling (Keck Graduate Institute) is the Faculty Director of the PSMNO.

A Unified Website for the PSM World

The current condition of two websites for PSM information (npsma.org and sciencemasters.com) creates redundancy and confusion. As part of the collaboration between the National Professional Science Master's Association (NPSMA) and the Professional Science Master's National Office (PSMNO), the organizations are moving toward a single go-to site for the PSM community. Our goals are: to better serve all of our stakeholders; to simplify PSM branding and marketing; to coordinate and better update information; to advance messaging and communication, and to reduce redundancies in content, efforts and costs. Our plans are to merge NPSMA content and membership services into the newly redesigned sciencemasters.com site, providing a more powerful and modern platform that is dynamic and mobile friendly. The joint website will implement Google Analytics to give our stakeholders valuable insights into audience demographics and behavior information, as well as a profile of who is visiting the site and how it is being used. Search Engine Optimization "best practices" will be adopted to ensure the highest possible ranking for the PSM website in search engines.



The new sciencemasters.com website redesign was managed by Kiriko Komura and expert design/development consultants Nick Malchoff and Joe Fitzsimmons to implement the new Drupal-based, mobile-friendly website. It was designed to serve

as a single-landing site for the PSM community and to provide easy incorporation of NPSMA website needs. The same vendors have been selected to develop the joint website. Following discussions that spanned well over a year and included input from both the PSMNO Steering Committee and the NPSMA Executive Committee and Board of Directors, the Board approved a conceptual framework at its May 11, 2016 meeting. Under the proposed framework for a shared website, some features will have NPSMA-specific content to be developed and managed by the Association (examples of these include NPS-MA memberships and directories, a career center, and information for PSM students and alumni). Other features will have PSMNO-specific content to be developed and managed by the PSMNO (examples of these include find a PSM program, affiliation, reports and statistics and PSMCAS). Website features such as about, news, events, and resources will be shared responsibilities and co-managed by the NPSMA and PSMNO.

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2016 NPSMA National Conference November 10 -11, 2016 **Crown Plaza National Airport, Arlington Virginia** "Listening to Employers"

Since their inception in the early nineties, Professional Science Master's Programs (PSMs) pride themselves on their close relationships to employers. In fact, two of the requirements for recognition as a PSM Program are direct program contact with potential employers of PSM Graduates, i.e. an Advisory Board with members from local industries, and an internship. While there is ample documentation about the general skills and qualifications employers like new hires to bring to the job, led by the ability to solve problems, to work in diverse teams and to think critically, it is the direct and frank exchange with workforce leaders that is most informative for PSM Program Directors for developing and adjusting programs according to workforce needs.

The theme of the 2016 NPSMA National Conference of the is "Listening to Employers". STEM employers, policy makers and national thought leaders and change makers will make presentations and participate in panel discussions and workshops on what they find essential for the training of valuable workforce members, and what needs they foresee for the near future. Participants include Jeff Gallagher (CEO of Virginia BIO), Tom Rudin, (Director of the Board on Higher Education and Workforce at The National Academy of Sciences), Piyachat Terrell, (Pathways Program at the EPA), Carrie Wolinetz, (Office of Science Policy at the NIH), Todd Arnold (Icahn Institute for Genomics and Multiscale Biology), Michael Rappa (founding director of the Institute for Advanced Analytics at North Carolina State University). Additional speakers representing the military as well as biotech and data science companies will also participate. There will be ample opportunity for exchange with fellow program directors and faculty to discuss other aspects of successful PSM Programs.

Inge Wefes is a member of the NPSMA Board of Directors. Coorganizer for the 2016 National Conference, and Associate Dean of the Graduate School, University of Colorado, Denver Campus.

A Unified Website

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A Working Group has been created to plan and implement the necessary changes: Co-chairs Jim Sterling (Faculty Director, PSMNO) and Linda Strausbaugh (NPSMA Director of Strategic Initiatives), David King (NPSMA Immediate Past-President), Kiriko Komura (PSMNO Administrative Director), Nick Malchoff (Consultant for website development, PSMNO and NPSMA), and Deb Warren-Hite (NPSMA Coordinator and Manager of its website). One of the Working Group's first projects is to use an audit to develop, organize and update content to improve the site's effectiveness.

We wish to emphasize that the shared website is in its very early stages of development, and represents an ongoing work-in-progress in all of its aspects. We ask the PSM community to both have patience and make suggestions as the shared website matures. Please feel free to communicate with any member of the Working Group.

Nick Malchoff is a Designer and Digital Marketer. Linda Strausbaugh is a former PSM Program Director and currently serves as Director of Strategic Initiatives for the NPSMA..

GET INVOLVED!

The INNOVATOR newsletter is moving to the use of an Editorial Board. Board members will assume responsibilities for identifying timely topics for featured articles of interest to the PSM community that are in addition to the newsletter's recurring features. They will also help identify, recruit, review and manage submissions from authors for these invited articles, commentaries or opinion pieces The Board will work closely with Managing Editor Debra Warren-Hite who solicits standard features and also formats the INNOVATOR.

We seek nominations (self-nominations are invited) of members of the NPSMA to serve on the Editorial Board please send a brief description or resume/CV that includes the nominee's experience with the PSM initiative to coordinator@npsma.org by September 15, 2016. The Executive Committee of the Board of Directors will review all applications, and make recommendations for appointments to the Board of Directors for formal approval.

NPSMA AWARDS

Each year at its National Conference held in November, NPSMA presents awards to outstanding members of the PSM community. Nominations must be received by October 15 to be considered for 2016. Click here for additional details and to print the nomination form. Awards are presented to:

- a Member of the PSM Community for outstanding contributions or service to the PSM Initiative (President's Award).
- an Industry Leader, a PSM Program Director, Faculty Member, Staff Person, Alumnus/Alumna, Student (Board of Director's Award).

Newsletter

Executive Editor: Peiru Wu

Managing Editor: Debra Warren-Hite

Advising Editor: Linda Strausbaugh

The INNOVATOR, "The Voice of the PSM", is published periodically throughout the year by the National Professional Science Master's Association, P.O. Box 3455, Riverview, FL 33568-3455. Send newsletter submissions to coordinator@npsma.org.

This newsletter serves as a venue for NPSMA members to make program announcements and attract national visibility. To receive full benefits and best practices advice for new programs, we encourage you to join the NPSMA.

2016 NPSMA Board of Directors

President: Marilyn Wells, Minnesota State University, Mankato

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Finance Officer: Joaquin Carbonara, SUNY Buffalo State Convener: Courtney Thornton, University of North Carolina Immediate Past-President: David King, SUNY Oswego

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Priyanka Patel, Temple University

Inge Wefes, University of Colorado, Denver



<u>Invoice For Annual Academic Membership Dues</u> (The NPSMA is a 501(c)(3) Nonprofit Organization; Tax ID # 20-8766099)

	Please Check App	<u>ropriate Membership</u>	:New	Renewal
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Note: "affiliated" refers to programs affilia	ated through the PS	M National Office (w	ww.sciencemasters	.com)
Includes up to two institution-wide voting ership from the offices of graduate deans membership for each Director of an affilia	g memberships (e. i, academic deans, ated PSM Program.	g. institution-wide PS provosts, presidents	SM Program Adminis) and one standard,	strator, senior lead- voting individual
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Payment by check: Make payable to the National Professional Science Master's Association or NPSMA. Mail with this form to: NPSMA, P.O. Box 3455, Riverview, FL 33568-3455

Payment by Credit Card: Mail this page with	membership form or pay online at www.npsma.org.
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ADDITIONAL PROGRAM DIRECTOR CONTA	CT INFORMATION
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Program/Institution	
Email	Phone
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Name	
Program/Institution	
Email	Phone
Address	
City, State, Zip	

Use additional pages as necessary for other Program Directors.

Academic Membership Form updated 05/23/2016.



<u>Invoice For Individual Membership Dues</u> (The NPSMA is a 501(c)(3) Nonprofit Organization; Tax ID # 20-8766099)

Please Check Appropriate Membership:

		NewRenewal				
Personal ¹	\$75 (1 year)	\$225 (3 years)				
Current PSM student	\$50 (1 year)	\$ 25 (2 nd year renewal of complime	ntary 1 st year academic membership)			
PSM alumnus/a	\$75 (1 year)	\$225 (3 years)				
		mic personnel who are interested in the PS ed, from academic, corporate, not-for-profit				
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Billing Address						
City, State, Zip						
Email		Phone				

Individual Membership Form updated 02/26/2016.