



# The Script

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Phi Lambda Sigma

College of Health Professions • North Dakota State University

Fall 2016

## A Message from the Dean:

There is a lot going on in the College of Health Professions and its School of Pharmacy this year. We finished a \$1M renovation and expansion of our small animal research facility in Sudro Hall. This will be a core animal research facility that will serve our College as well as the entire NDSU campus including our most recent \$10M NIH COBRE grant in pancreatic cancer.

We have just completed a draft of a five year strategic plan for our College. This will establish our goals and priorities for our College for the next five years which will drive decisions on where financial resources will be invested. It is an important document that will guide the future directions for the College and will have a great impact on our students. We will be sharing this document with all our key stakeholders and seeking their input including students, faculty, staff, advisory boards, and others before final approval and targeted implementation by January 1, 2017. I would encourage our students to review the plan and give us feedback on this important document.

We are also planning for the Governor's recently mandated 10% budget cuts for 2017-2019 biennium. It will be a sizable cut but we plan to manage it so that it will have the least impact on students. We are currently in a campus-wide hiring freeze so students may also see some different instructors teaching certain courses than occurred last year. Faculty teaching assignments are being reallocated as a result of the hiring freeze. So I would ask our students for their patience and understanding as we get through this tight budget situation together.

I hope you all have an enjoyable and productive school year. Stop by and see me if you get a chance.

**Charles D. Peterson, Pharm.D., FASHP**  
Dean and Professor / College of Health Professions



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## American Association of Pharmaceutical Scientists

By Farnaz Fouladi, Secretary

AAPS is a professional, scientific organization founded in 1986. It is a vibrant international forum motivated to enhance the knowledge sharing between health care professionals and to increase the scientific contribution in healthcare field. AAPS provides continuous career development opportunities to the youth professionals through open forums, annual meetings, workshops and symposia. The interdisciplinary platform of AAPS provides several occasions for healthcare professionals to communicate the recent advancement of Sciences & Technology.

AAPS-NDSU student chapter, constituted in 2005, is focused to convey a knowledge based environment to the College of Health Professions. Our chapter successfully organized a two day symposium 'Midwest Pharmfest' in 2014 and a one day symposium "Collegiate Convention for Interdisciplinary Advancements in Biomedical Sciences" in 2015. These symposia were great opportunities for students to expand their horizons through attending lectures (from Industrial and Academic scientists) and through poster presentation sessions. To continue the success story, AAPS-NDSU chapter recently organized another symposium "Third Annual AAPS-NDSU Pharmaceutical Research Symposium 2016" on September 8<sup>th</sup> in the Memorial Union. The event was focused on various aspects of Biomedical Sciences and consisted of lecture sessions from eminent scientists, followed by oral and poster presentations by graduate students from various departments across campus. These symposia not only expand students' knowledge but also provide career development opportunities. AAPS-NDSU student chapter encourages all Health Professions students' participation each year to make this on-campus event successful.

## American Pharmacist's Association – Academy of Student Pharmacists

By Matt Mahle, President

APhA-ASP is an organization within the College of Health Professions, consisting of both professional and pre-professional students, that seeks to be the collective voice of student pharmacists. Our goal is to provide opportunities that will allow us to grow as student pharmacists by improving patient care and advancing the future of pharmacy. Our chapter works to achieve these goals each year through patient care projects, community outreach, guest speakers, and promotional materials advocating for the profession of pharmacy.

Earlier this fall we teamed up with the Dakota Medical Foundation to provide free blood pressure, cholesterol, and blood glucose screenings to over 70 members of the community at the Fargo-Moorhead StreetsAlive! Event. Currently, we are preparing to host a delegate from the National chapter of APhA-ASP and participate in American Pharmacists' Month, which is held in October. We will also continue to advocate for the profession of pharmacy at the 65th legislative assembly for the state of North Dakota which will be held January 3<sup>rd</sup>, 2017.

Our chapter is off to a great start this year with successful outreach events within the community as well as the addition of new members. As we continue through this academic year, we invite you to join us! It would be an honor to work with you to not only to promote the future of pharmacy, but to help advance your skills as a student pharmacist.



## College of Health Professions Ambassadors

By Hannah Rocholl, President

The College of Health Professions Ambassadors is a selective student organization of 30-35 members that represents the schools and departments within the college. Our members range from pre-professional students to graduate students. Since last semester, we completed our MAPP project, "The Great Healthcare Adventure," at Madison Elementary and presented 2<sup>nd</sup> graders with their very own white coats! This fall we have been busy helping with both pharmacy and nursing white coat ceremonies, the New American Resettlement Program, College of Health Professions Scholarship Ceremony, and Cookies for Kids Cancer.

As an organization, we work to support past, present, and future students in as many ways that we can. With that being said, we are working on a few new events for the remainder of the semester that will bring faculty, staff, and students together. We recently held our fall retreat to get to know each other a little better so we can build strong, positive relationships and continue to help, assist, and serve our community of the College of Health Professions. We are very excited for the rest of the semester!



## Christian Pharmacists Fellowship International

By Taylor Ott, Historian

Christian Pharmacists Fellowship International (CPFI) is an organization that strives to integrate faith and love of God into our academic studies and professional lives. Our organization is dedicated to building relationships with fellow pharmacy and pre-pharmacy students, to challenge and promote spiritual growth, and to encourage the integration of faith in our studies and our service to the community.

As a group, we have had tremendous opportunities to serve our local community, as well as communities around the world! Locally, we have helped the wonderful people at the Ronald McDonald house by cleaning and cooking a meal for the families residing in the home. Also, this year we had the chance to help Hope Lutheran church host a Meals on Wheels silent auction fundraiser. We will also be participating in "Boo at NDSU" and "See you at the Pole." Communities around the globe also see the benefits of service performed by CPFI. An organization called Sole Hope sent us supplies to create shoes to be sent to children in Africa. We also help every year with labeling and packaging of medications that will be sent to Guatemala with the P4 students doing their rotation there.

We encourage you all to join us! Our meetings and events are open to anyone interested. If you have any questions, or would like to know more about CPFI, please do not hesitate to reach out! I can be reached at [taylor.ott@ndsu.edu](mailto:taylor.ott@ndsu.edu). I hope to see you at our next meeting!



## Kappa Psi Co-ed Pharmaceutical Fraternity

By Hannah Schroden, President

Kappa Psi Co-ed Pharmaceutical Fraternity is the oldest and largest professional pharmacy fraternity. This tradition was founded on the four pillars of industry, sobriety, fellowship, and high ideals. Our chapter at NDSU, Beta Sigma, is currently comprised of 65 men and women, ranging from pre-pharmacy to 4<sup>th</sup> year professional pharmacy students. Together we strive to not only advance the profession of pharmacy, but to make an impact on the lives of each other and the community in which we live.

We serve the Fargo-Moorhead area through various volunteer events. Every few weeks we go to a low income high-rise community to serve a meal and offer free blood pressure screenings to the residents. We also act as go-to volunteers for Bethany Homes and help with events and projects that are held in their facilities. A few other notable community service events include Bottles for Hope benefiting the Roger Maris Cancer Center, Relay for Life to support cancer research, and The Big Event hosted by NDSU Volunteer network for the FM community.



Last fall we hosted our first annual “Fries with the Kappa Psis” event at the University Lutheran Center. We raised money for the Pinky Swear Foundation by hosting an all-you-can-eat fry feed with an assortment of toppings that was open to the public. We donated over \$3000 to this foundation! Our members truly found this event

rewarding and fun, and we plan to continue this tradition every fall for years to come. To keep up with all of our events, check us out on Facebook!

## National Community Pharmacists Association

By Britta Skjefte, President

NCPA is an organization comprised of both pre-pharmacy and professional pharmacy students who have an interest in independent community pharmacy, owning a pharmacy, and providing service to the community.

Last spring, members held a food drive in Sudro Hall and donated proceeds to a local food pantry where we also volunteered, held a meeting for pre-pharmacy students to gain knowledge about the pharmacy admissions process, and raised money for the ND IPAT Stationary Bike Race. NCPA also has other volunteer events planned for this fall within the community. Members will be collecting food for a local food pantry by going ‘Trick-or-Canning’ and holding a book drive within Sudro Hall to donate books to the Sanford NICU.



This fall we will send four members to the NCPA National Convention in New Orleans, LA. Our members are excited to further their knowledge on the future of community pharmacy practice, as well as share their experiences with the NDSU Chapter. We look forward to an exciting year, and if you’re interested please join us at our monthly meetings!

## **North Dakota Society of Health-System Pharmacists**

**By Lydia Lowe, President**

NDSHP is a professional organization for students who are interested in pursuing a career within the variety of health-system disciplines. We are focused on preparing our students for residencies by providing opportunities to develop themselves as optimal candidates to enter the competitive Residency Match. Recently we held the annual local Residency Showcase at NDSU, and twelve of our members will be attending the 2016 ASHP Midyear in Las Vegas, Nevada, which is the largest annual pharmacy meeting and includes the national Residency Showcase.

At our meetings we invite faculty members who work in a variety of health-system areas to come speak about their daily routines and responsibilities to give our members a deeper insight into different career paths. We will also be welcoming former residents to speak about their experiences going through the interview and the national matching process. They will provide tips for success and talk about transitioning from a student to a resident.

One of the new events we are hosting this year is an opportunity to receive mental health first aid in the spring. We also traveled to the North Dakota State College of Science to hold a review session for the pharmacy technician students to prepare them for their certification boards. We are continually pursuing collaborations with other local non-profit organizations, so stay tuned!

If you are interested in information about the different career opportunities in health systems, join us at our monthly meetings to get an inside look!

## **Public Health Association**

**By Tansy Wells, President**

The NDSU Public Health Association is the student organization comprised largely of the Master of Public Health graduate students, with participation from other disciplines and undergraduates welcomed. So far, our organization has volunteered with StreetsAlive!, an event promoting car-free activities for individuals and families to walk, bike, and play. We were also invited to set up a booth at the Sudro Symposium, an event for health professions students looking to learn more about opportunities in the field of health.

Coming up, we will be volunteering with the screening of "Raising of America," a documentary exploring poor outcomes of American children. In the spring, our organization's biggest event is Public Health Week. During this week last year, we held the inaugural American Indian Public Health day, which included a traditional meal, a student panel, and speakers promoting and discussing health in American Indian communities. We also hosted a Public Health Career Panel, brought in speakers, participated in Avenues and had a global health booth. We look forward to hosting this again in the spring and to continue volunteering in the community for public health events.

Our organization meets monthly and welcomes anyone who is interested!



## Phi Lambda Sigma – Pharmacy Leadership Society

By Ashley Freeman, Vice President

Phi Lambda Sigma is a selective pharmacy leadership organization currently consisting of P2 and P3 students that have demonstrated outstanding leadership involvement in addition to high academic and ethical standards. Our mission is to recognize leaders and foster leadership development.

We have been very busy already this semester. We just wrapped our NDSU Pharmacy Jacket sales and we welcomed Dr. Larry Patnaude as our new co-advisor. We are very excited for the wealth of leadership experience he will share with the organization! Upcoming events include hosting a speaker from the Pharmacists Recovery Network (an organization that provides help and hope to pharmacists and student pharmacists dealing with substance abuse) on November 14<sup>th</sup>, organizing the Salvation Army Angel Tree, and presenting the OTC Project. The OTC Project is a presentation that will be given to international students and provide information about different over-the-counter medications. This information can be translated into different languages, which will help international students find the right treatments when they are sick.



We also recently started planning for PLS's annual Etiquette Dinner, which will be held in the spring. Last year was a big success and we hope to make this year's dinner even more largely attended. Each year we try to bring in new presentations so students can continue to develop their professional etiquette knowledge.

Applications to join PLS will be sent out later this semester, and we encourage all P1 and P2 students to apply! If you have questions, please contact our President, Brandon Martin, at [brandon.martin@ndsu.edu](mailto:brandon.martin@ndsu.edu).

## Pre-Pharmacy Club

By Sydney Mosher, President

NDSU Pre-Pharmacy Club is the first organization in our college that is specifically tailored to the needs of pre-pharmacy students. The club was founded in the spring of 2016 and has already exceeded 60 members this fall. We strive to expose members of the club to aspects of the pharmacy profession and to prepare members for entry into the professional program. This is accomplished by hosting guest speakers, touring pharmacies, and doing service events throughout the year.

Our schedule of events for this fall includes various pharmacy organizations coming to give presentations, first year professional pharmacy students coming in to speak about their experiences and answer questions, a review of the application process, and a tour of the Concept Pharmacy in Sudro Hall. We are very excited to see what our first year will bring us and we encourage you to join us on our journey into the professional pharmacy program.



## The Rho Chi Society

By Alyssa Selinger and Samantha Brentrup, Historians

The Rho Chi Society is a pharmacy academic honor society that encourages and recognizes intellectual achievement, stimulates critical inquiry to advance the practice of pharmacy, contributes to the development of intellectual leaders, promotes the highest ethical standards, and fosters collaboration.

At NDSU, Rho Chi is a selective group comprised of the top 20% of each professional pharmacy class who have distinguished themselves by their academic and professional achievements. Members are selected during the spring semester of their second year in the professional program.

We encourage others to express an interest in the field of pharmacy through participation in Expanding Your Horizons, an annual event full of workshops to help inspire middle school girls to recognize their potential and pursue opportunities in science, technology, engineering, and mathematics. These children are able to meet and interact with student pharmacists to participate in high quality hands-on activities such as making lotions and lip balm. We also foster relationships across professional classes through The Mentorship Program that connects first year pharmacy students with a third year student mentor. Rho Chi members also host a Be The Match drive each semester that helps connect patients with potential life-saving bone marrow donors. We also demonstrate volunteerism through serving



underserved populations at Churches United for the Homeless where we prepare and serve meals.

We look forward to seeing what the rest of this the year brings! Email any questions to [alyssa.d.selinger@ndsu.edu](mailto:alyssa.d.selinger@ndsu.edu) or [samantha.brentrup@ndsu.edu](mailto:samantha.brentrup@ndsu.edu)

## Student College of Clinical Pharmacy

By Matt Confeld, President

SCCP provides its members with information about careers and other opportunities within clinical pharmacy. This organization focuses on the pharmacist's duty as a drug expert that collaborates with other health professionals to excel patient care by virtue of research, training, and education. We strive to reach for these goals by participating in numerous volunteer opportunities, group case studies, online CV reviews, national meetings, Practice and Research Networks (PRNs), and the Clinical Pharmacy challenge. SCCP will also be hosting a variety of guest speakers this year, including Alexander Berg, a translational medicine and clinical pharmacometrician from Upsher-Smith, and Amanda Brooks, a North Dakota State University Pharmaceutical Sciences researcher.

With the start of the fall semester at North Dakota State University, SCCP has many activities commencing as this is the first official year as a chapter on campus! From the first annual Bean Bag Bash in October to volunteering for the Jingle Bell Walk/Run for Arthritis in December, this year is going to be very exciting!

## Student Nurses' Association

By Monica Flackey, Co-Director of Publicity

SNA is a student based organization that allows students to foster leadership skills and grow into professional nurses. Students participate in numerous community affairs, hold leadership positions, attend conventions, and explore the many opportunities for nurses. All students are welcome to join from pre-nursing to seniors in the nursing program.

Our fall semester is already off to a busy start with the Out of the Darkness walk, highway clean up, summer internship informational meeting, Making Strides against Breast Cancer walk, and many more opportunities to come! SNA has been working very hard these past few years to promote Heart of the Herd, which is hands only CPR, to as many NDSU students as possible. This quick little course could give you the skills that could help save someone's life.



We are excited for this year and eager to meet more future nurses! We meet on the second Wednesday of each month. Hope to see you there!

## Students of Allied Science

By Samantha Keifer, Vice President

SAS is a group of students interested in respiratory therapy, radiography, and medical laboratory science careers. The organization serves as a way to learn more about these majors and careers, and we strive to connect students, faculty, and the community through fun and educational experiences. We invite student speakers to talk about their experiences in the application process as well as the internship programs.

SAS provides opportunities to volunteer in the community. One of our favorite events to participate in is Relay for Life. We work throughout the year to raise money to donate and have consistently been one of the top donors at the NDSU Relay for Life. It is a good way for us to support an important cause and it is something we can have fun doing along the way. Another event we often participate in is Trunk or Treat in October. We have a blast getting together, decorating a vehicle, and coming up with costumes. The best part, however, is handing out the candy to the kids who stop by. It is an awesome experience to be able to interact with them.



We invite student speakers to talk about their experiences in the application process as well as the internship programs. We meet once a month to discuss future volunteering, the allied science majors, and possible activities to enjoy as a club.