UPCOMING EVENTS

Save the date: Oct. 22 tailgate

Alpha Zeta is planning a tailgate for the Oct. 22 game against Ohio State. Details will be posted in a Facebook event page. AZ alumni on Facebook can join the group using this link: www.facebook. com/groups/AlphaZetaMorill. Please contact Emily Caldwell at (ecaldwell718@gmail.com) if you have any issues with joining or seeing the event.

The game starts at 8 p.m. and food will likely be served starting about 2 or 3 p.m. Location TBD but will likely be in the RV lot.

Please watch the event page for more specific details as the date gets closer.

Plan to bring some money for the pig (\$10/person suggestion) along with a side dish or chips to share. Bring your own beverage and seat.

Mark "Attending" on the Facebook event page, or let Phil Haussener know you're going by Oct. 1, 2016. Phil's contact info is: pmh166@ gmail.com or (717) 823-3174.

AZ ANNUAL REUNION

What: 2016 Alpha Zeta **Fall Reunion**

When: Saturday November 12th at 12:00 Noon

Where: **Yoder's Restaurant** 14 South Tower Road New Holland, PA 17557

RSVP BY: November 1st **Bob and Jane Pepple** 610 932-3975 or jpepple69@gmail.com





ALPHA ZETA FAMILY MATTERS

What Do You Thank AZ For?



If you could thank AZ for one thing, what would it be and why? This question is sure to bring back many fond memories for you.

Think back to your time in Morrill Chapter. How would your life be different if you had never joined? Would you still have the same friends? The same significant other? Would you have had the same experiences? We each have certain aspects of our lives that wouldn't be the same without AZ. So, what do you thank AZ for?



Emily Caldwell '09

"If I could thank AZ for one thing, it would be the friendships I gained. I think you'll find this to be a common response among the alumni. While

planning the Centennial, I was amazed at how close some of these pledge classes and graduating classes remain -- some for more than 60 years! In my own circle, I've been blessed to be part of a group that's remained in touch for seven years post-graduation. There have been AZ weddings, first homes, first pets and more recently, babies! I'm hopeful this circle of friends will continue to be close and see another



Penn State."



the "gig" line of fly, belt buckle, and shirt buttons as well as to always carrying a clean handkerchief. When dressing each day I think

of those basic rules. The handkerchief has come in handy on numerous occasions for others in need. When folded corner to corner it is a very good triangular bandage, like a Boy Scout scarf.

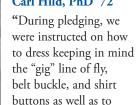
Thanks AZ for keeping me looking professional and being able to help others. Sometimes the little things become important in life."

Dave Maille '70 (With Curt Harler '72)

generation of Alpha Zetans make their mark at

"Great friendships! Some lasting many years and were strong enough to be in wedding parties in the earlier years."

Carl Hild, PhD '72



AZ IN THE NEWS

Alpha Zeta Alum Receives Cargill Young Scientist Award

An alum of Morrill Chapter and resident of nearby Boalsburg, Pa, **Kevin Harvatine**, **Ph.D. '01** recently received the Cargill Animal Nutrition Young Scientist Award at the ASAS/ASDA joint annual meeting in Salt Lake City, Utah.

The award is designed to recognize outstanding research by young dairy production scientists during the first ten (10) years of their professional career for their exceptional research in dairy cattle production area.

A native of Susquehanna County, PA, Harvatine is Associate Professor of Nutritional Physiology, and has been at Penn State since 2009. He received his B.S. in Animal Science from Penn State in 2001, his M.S. from Michigan State University in 2003 and his Ph.D. from Cornell University in 2008. He also did post-doctoral work at Cornell.

Dr. Terry Etherton, Head of the Department of Animal Science, said, "Dr. Harvatine is an outstanding young scientist who is most deserving of this special recognition. His research is having a very positive impact on the dairy industry, both nationally and internationally, and has provided important contributions to the field. I value his many contributions to the Department, and offer my sincere congratulations." Jud Heinrichs, Ph.D., Professor of Dairy Science, nominated Harvatine for the recognition and said, "I am pleased that Kevin has been selected for this award, because the research he is doing is so valuable to the dairy industry. He certainly exemplifies the best of our young scientists and his research will continue to have a strong impact."

Harvatine's research is focused on the nutritional regulation of milk synthesis. Some compounds found in diets are bioactive and have the ability to modify physiological processes such

as gene expression and Harvatine's goal is to identify bioactive factors and nutritional strategies to improve animal production, efficiency, and health. His unique training in ruminant nutrition, whole animal metabolism, and molecular biology has made him well suited to conduct this translational research.

His research provides both real-world applications to the dairy industry and a basic understanding of biological mechanisms. His current research program focuses on



"The research he is doing is so valuable . . ." –Jud Heinrichs, Ph.D.

investigating the regulation of milk fat synthesis and circadian regulation of intake and mammary metabolism.

His research is supported by numerous grants and he has just received a 2016 grant from Penn State through the Arthur W. Nesbitt Faculty Program Development program for a proposal entitled "Application of a novel technique to observe ruminal fatty acid metabolism."

Harvatine has had numerous manuscripts published in the Journal of Dairy Science, and has presented invited talks

in Australia, Brazil, and US regional conferences. He was an invited speaker at the 3rd and 4th International Symposium on Dairy Cow Nutrition and Milk Quality in Beijing, China (in 2013 & 2015); the 2014 Triennial Lactation Symposium at the Joint Annual Meeting of ASAS and ADSA (JAM) and the 8th International Conference on Farm Animal Endocrinology in Billund, Denmark (2015).

Read more at animalscience.psu.edu

ALUMNI SPOTLIGHT

AZ Alum Helping Make Strides in Alcohol-Related Research

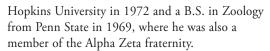
Dr. George F. Koob '69, an internationallyrecognized expert on alcohol and stress, and the neurobiology of alcohol and drug addiction, began his tenure as Director of the National Institute on Alcohol Abuse and Alcoholism (NIAAA) on January 27, 2014.

As NIAAA Director, Dr. Koob oversees a wide range of alcohol-related research, including genetics, neuroscience, epidemiology, prevention, and treatment.

Even before beginning as NIAAA Director, Dr. Koob had a longstanding relationship with the Institute. Throughout his career, he received funding from NIAAA and other NIH institutes for many

significant research projects. Importantly, he also led a 10-year, NIAAA-funded, multi-institutional consortium dedicated to identifying the molecular basis of alcoholism.

Dr. Koob received his Ph.D. in Behavioral Physiology from Johns



He spent most of his career at the Scripps Research Institute, where he served as the Director of the Alcohol Research Center, and as Professor and Chair of the Scripps' Committee on the Neurobiology of Addictive Disorders. Early in his career, he served as a researcher in the Department of Neurophysiology at the Walter Reed Army Institute of Research and in the Arthur Vining Davis Center for Behavioral Neurobiology at the Salk Institute for Biological Studies. He was a post-doctoral fellow in

the Department of Experimental Psychology at the University of Cambridge.

To read the full background, from NIH, visit www.niaaa.nih.gov.

CENTENNIAL ANNIVERSARY

Morrill Chapter Celebrates 100 Years!

by Emily Caldwell '09

About 150 alumni and students of the Alpha Zeta Morrill Chapter gathered April 23, 2016 to celebrate the house's centennial anniversary. The most senior alumnus in attendance was **Don Seipt**, **Class of 1950**, creating a span of 65 years of alumni to celebrate 100 years of house history.

On May 11, 1914, the Penn State Board of Trustees granted Lot No. 13 on the campus to Alpha Zeta. The house was sufficiently completed March 24, 1916 so that brothers could move in, and a house warming celebration was held in May 1916. The total cost of the house, including furnishings, landscaping and insurance, was \$28,131.82.

The Centennial Celebration event included three pre-reception activity offerings, including a visit to Mount Nittany Winery in Centre Hall, a sporting clay shoot at Hillendale Hunting Club in Tyrone, and tours of the Penn State campus, provided by Alpha Zeta actives. Groups were also encouraged to plan their own event, and one group of recent alumni organized a day on a local golf course.

A pig roast reception was held that evening, followed by a program and the

recognition of several notable alums. **Mark Lowery**, '09 and secretary of the Corporation Board, served as the emcee. **Dan Frechen**, '08, kicked off the evening and the "Presentation of the Decades" with information about the start of the chapter and construction of the house. From there, alums from each decade of the house gave some



Art Keen '68 (standing, on the left of photo) receiving his Service Award.

history, shared stories and provided entertainment to the crowd. Speakers included Frank Resides, '62; Eric Bengtson, '75; Jeff Harding, '81; Matt Espenshade, '95; Chris Connelly, '99; Diane Glock-Cornman, '01; Mark Lowery, '09; Shawn Beam, '11; and Dylan Beam, who serves as the current active chapter chancellor.

Following the presentation, Lowery invited **Mike Flinchbaugh**, '02, forward to present **Art Keen**, a 1968 graduate and president of the Corporation Board, with a service award. Next up was **Joe Leslie**, '09, to present Dan Frechen with a service award for his work in preparing the house for the Centennial event. Frechen also presented the alumni with a new donor recognition plaque that recognized both financial contributions as well as those who have donated time and services toward the betterment of Alpha Zeta.

The planning committee for the Centennial Celebration included Mark Lowery, Michael and Deidre Hess, Joe and Amy Leslie, Dan Frechen, Thad Will, Art Keen, Diane Glock-Cornman,

Phil Haussener and Emily Caldwell. Students with a leadership role in the festivities included Luke Salter, Matt Hackenberg and Cara Trotter.

Alumni are encouraged to sign up for the monthly eLetter and to follow the website (http://www.alphazetapsu.com) for future planned events.

FROM THE BOARD

Help The AZ Charitable Trust With Your Donation Today!

The Board of Directors feels that now is the time to emphasis and increase the size of the **AZ Charitable Trust**. As the cost of a college education continues to increase it becomes more important to support our actives through our scholarship program.

Currently the trust is able to award about \$2400 per year in scholarships. We hope to gradually increase this amount to at least \$12,000 per year. To reach this goal we would need to increase the Trust by \$200,000 The Board is also taking a more active role in managing the funds, hoping to increase the cash flow to 4% of the investment funds. Donations to the Charitable Trust are tax deductible and will be added to your Alpha Zeta giving total for the year.

	> > Please cut t	this out and place in an envelope	
Т	Name		Grad year
Т	Address		
Ţ		Amount of Donation: \$	

Please make your check payable to:

"The Alpha Zeta Fraternity Charitable Trust." and mail to Thad Will 211 Brynwood Dr. Port Matilda, PA 16870.



ALPHA ZETA Penn State Alumni Relations Processing Center

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- What do you thank AZ for?
- Alumnus Receives Young Scientist Award
- Centennial celebration recap!

ACTIVE CHAPTER SPOTLIGHT

O & A With Matthew Leise

Undergrad **Matthew Leise** is working hard on his degree from Penn State, and making all of us at AZ proud!

Q: Tell me about what you do on a daily basis at your internship and what you hope to have gained when you are finished?

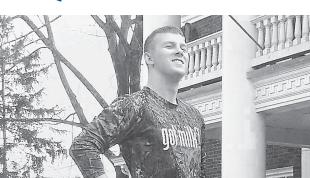
Leise: "In my internship I am doing anything from riding with Dairy Feed Consultants, working with on farm trials or going out and doing some surveying work all across Pennsylvania. I am hoping to gain industry experience in the Nutrition field of the Dairy industry to be more educated on how their day to day operation works and how their products affect cattle."

 $\ensuremath{\mathbf{Q}}\xspace$. What has been the most

interesting aspect of your internship thus far? Leise: "The most interesting part of my internship experience thus far has to be going out and surveying on farms on my own getting to talk and control the conversation with farmers has me by far more excited for pursuing a role like this after college."

Q: How did you make the decision to join AZ after arriving at PSU?

Leise: "The brothers, I am both a legacy of PSU and AGR and meeting the current



brothers there when I got down to University Park I did not mesh well with them. Meeting some of the brothers at AZ I got along with them really well and I already had intention of joining an Agricultural Fraternity."

Q: What skills has AZ taught you that have prepared you for this internship and for life in general?

Leise: "My time at Alpha Zeta has prepared me to be more adaptable and professional in how I handle my day to day life and time with Cargill. These skills have helped me be more industry ready by being able to handle challenges as they come and how to handle them calmly and quickly."

Q: What are your hopes for after graduation?

Leise: "After my days at Penn State I hope to acquire a career in the Dairy Industry as a consulting role."

Q: What advice would you have for anyone thinking about joining AZ?

Leise: "My advice to questionable rush is to just do it, regret has been one of my biggest fears for the majority of my life but since Penn State and AZ I am quick to take on things weather I benefit from them or not. I was

questionable about AZ but I took the chance and it was the best thing to prepare me for all the experiences I have been faced with since I joined."

Q: Tell me about your favorite memory at AZ so far and why does it stand out to you? Leise: "The Centennial is my favorite memory so far because of getting to meet and see all the alumni over the years and to just see everyone having a good time together."

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