Note from the Chair:
Dr. David Eide

Seasons greetings from Nutritional Sciences. As we near the end of the Fall semester, I’d like to take this opportunity to thank the many people who have made donations over the years to support the Department of Nutritional Sciences and its activities. While we are a relatively young department and only in existence since 1968, we have a strong cohort of supporters and we greatly appreciate their generosity. This issue of the newsletter highlights a few specific funds to which donations can be made. Those funds support our students as well as our faculty and staff. Our department has several funds established over the years by our supporters that provide critical resources for all aspects of our mission. For example, the Alumni Fellowship for Community Nutrition supports the stipend of a graduate student in that particular field of nutrition. Similarly, the Kitty Clark Cole Award Fund supports the stipend of an undergraduate dietetics major. The Lida A. Jamison Endowment Fund supports the establishment of research labs by our new faculty; setting up a new lab is expensive and startup funds provided by the Jamison fund are integral to the success of our new faculty. Recently, Dr. Charley Elson, has provided funds to the department to support professional development activities of our faculty and staff. This new fund will help defray the costs of travel to courses and workshops that will help our faculty and instructional staff hone their skills in research and in teaching. These are just a few examples of the many opportunities that are available to potential donors. If you have an interest in supporting the activity of the Department of Nutritional Sciences, I invite you to visit our website or contact me via email (deide@wisc.edu) to discuss where and how your donation can be put to a use that best fits your interests and preferences. Again, thank you for your support of the Department of Nutritional Sciences.
Nutritional Science Turns 50

1968
Department of Nutritional Sciences is formed at UW-Madison

1974
Coordinated Undergraduate Program begins for dietetics undergraduates

1976
Didactic Program in Dietetics (DPD) Begins

1982
Interdepartmental Graduate Program in Nutritional Sciences (IGPNS) is formed under the leadership of John Suttie

1988
Department of Nutritional Sciences moves into new building, 1415 Linden Dr.

1991
BS Dietetics degree is established

1993
NIH awards a training grant for Postdoctoral and Predoctoral Training for Nutritional Sciences (now known as MANTP)

2006
Coordinated Undergraduate Program ends

2008
Didactic Program in Dietetics is accredited

2011
Certificate in Global Health begins

2014
Capstone Certificate in Clinical Nutrition begins

2017
Online Masters in Clinical Nutrition begins

2018
Department celebrates 50 years

2019
Online Masters in Clinical Nutrition begins
# NutriSci by the Numbers

## Degrees Conferred
- **Over 2,300** degrees conferred since 1968

## Research and Development
- **2017 Higher education research and development expenditures** (National Science Foundation)
- **15th Best public college**-UW-Madison (U.S. News & World Report)

## Internship Placement Rate
- **100%** 2017 Dietetic Internship Placement Rate

## Faculty and Students
- **31** current graduate students
- **36** current and Emeritus faculty

## Degree Options
- Ph.D. (choose between three emphasis groups)
- Masters (choose between two emphasis groups)
- Online Masters in Clinical Nutrition
- Bachelor of Science-Dietetics
- Bachelor of Science-Nutritional Science
- Undergraduate Certificate in Global Health
- Online Capstone Certificate in Clinical Health

## Certification and Awards
- **30** WFAA accounts to donate to
- **5** degree options
- **1,251** number of students who took NS 132 in 2018

## NIH Nutrition Training Program
- **25 Years of the NIH Nutrition Training Program (1993-2018)**

## Research Expenditures
- **2017 higher education research and development expenditures** (National Science Foundation)
- **15** Best public college-UW-Madison (U.S. News & World Report)

## Global Health Programs
- University of Wisconsin - Madison

## Online Programs
- **Bestcolleges.com** Named UW-Madison #6 in Best Online Master's in Clinical Nutrition Programs
Remembering
Susan Nitzke

Susan Nitzke, professor emerita in the Department of Nutritional Sciences who taught people how to apply nutritional science to their lives for over 30 years, passed away early last week after a long struggle with pancreatic cancer. She was 71 years old.

Born Aug. 23, 1946, in Byron, Wisconsin, Nitzke grew up an active participant in 4-H and other extension programs. She earned her PhD from UW–Madison Department of Nutritional Sciences in 1986, and joined the faculty 1987 as an assistant professor and an extension specialist.

During her career, Nitzke made many important contributions to research-based outreach and teaching in the area of community nutrition education. Her research and program interests included adapting educational materials for special target groups, such as low-literacy; promoting critical thinking in nutrition via educational materials and methodology; and improving the health and nutrition of school-age children and older adults.

She was a regular featured expert on Wisconsin Public Radio, Wisconsin Public Television and other print and mass media, helping to inform public policy decision makers and extension educators across the state.

Nitzke received the CALS Pound Extension Award in 1995. In 2014, she was awarded the Helen D. Ullrich award from the Society of Nutrition Education and Behavior, the society’s highest honor for lifetime achievement.

Susan’s family would like to give special thanks to all the doctors, nurses and staff at the Carbone Cancer Center, especially to Dan Mulkerin, M.D. and Mary Mulkerin R.N. Susan lived a wonderful, happy, and purpose-filled life. She made it a point to make the world better and brighter through her kindness, her work, her gardening, and her art. Let us continue her legacy in honor of the life she lived. Contributions in her name can be made to the Pancreas Cancer Task Force at the University of Wisconsin Carbone Cancer Center, 600 Highland Ave., Madison, WI 53572, or to The University of Wisconsin Nutritional Sciences Alumni Fund for Community Development, 1415 Linden Drive, Madison, WI 53706.

Read her full obituary on madison.com.
"Congratulations to the department as they celebrate 50 years of service, teaching, and research in the science of nutrition! This department has been an important part of my life since my second year as an undergraduate at UW-Madison—in the 1970s!

Dr. Dorothy Pringle—founder of the Dietetics programs (Didactic and Coordinated)—was my undergraduate academic advisor. This great lady was a very caring, knowledgeable, and wise advisor. She had the perfect balance of assertiveness and kindness to help her students reach their greatest potential. Her “wisdom” was unmatchable.

After completing my dietetic internship (at UW Hospital & Clinics) and my graduate degree (at UW-Madison with Dr. Jane Voichick—a wonderful mentor), I was hired by Dr. Pringle as a Clinical Instructor in the Coordinated Program in Dietetics. Dr. Pringle soon became a wonderful boss, colleague, and friend. After her retirement in 1985, I was able to remain in touch with her until her death in 2016. She was my inspiration for how I wanted to live my life, treat others, advise students, and perform my job.

My fondest memories of my 35 year tenure in the department were of the dedicated, intelligent and talented students I had the pleasure of working with! There was nothing more rewarding than watching them progress throughout college, sharing their hopes and dreams, then seeing them fulfill these dreams in their lives and careers. It was always a “favorite” day when they reported their progress to me via visits, mail, phone, email, etc. Thank you to all these students who made my career so joyful! You are a major reason for the department’s success!

Due to the many faculty and department chairs who encouraged and challenged me, my position grew over the years. I had the pleasure of serving as Director of the Coordinated Program, Coordinator of the Didactic Program, Chair of the Department Curriculum Committee, among many other fulfilling responsibilities. Every faculty member and department chair cared deeply for the department, the students, and the staff. They each fostered an environment of community—filled with the desire to further the science of nutrition through new and exciting discoveries. I thank them for providing me with great encouragement, support and respect. I miss them all!

I took on a number of new endeavors throughout my career—some good, some maybe “not so good”! My last major project was to develop an online Master of Science degree in Clinical Nutrition. This was “scary”—especially due to my “questionable computer skills”! However, thanks to the support I received from faculty, staff, administrators, students, and the Division of Continuing Studies, the program was finally approved by the Board of Regents and began in fall 2017. As I hear, this program is growing rapidly and I’m proud of the faculty, staff, and students who have made this dream of mine a reality and success!

Finally, thank you to all students, alumni, faculty and staff who provided me with so many fond memories over the years! Do I miss it all? Yes—except for the days when I am quilting! I wish the department another successful, productive, and exciting 50 years!

I encourage alumni to continue to share news from their lives and careers. My email remains the same: karls@nutrisci.wisc.edu"

-Lynette Karls
Characterizing Muscle to Improve Patient Outcomes

As a wrestler at the University of Wisconsin–La Crosse, Adam Kuchnia lost a lot of pounds so he could compete in a particular weight class. And that didn’t always lead to the best nutritional choices.

“I started to notice how good and bad nutrition felt when I was competing and the outcomes of poor nutrition,” says Kuchnia, who is now an assistant professor in the Department of Nutritional Sciences. “When I was eating poorly, whether it was too few calories or a lot of fast food, I saw my energy levels decline. My performance declined drastically — I didn’t have any energy to compete at the level that I was capable of competing at because I wasn’t following the proper nutrition prescription. So that really snowballed into wondering how nutrition, specifically protein, changes the body and affects the way we move, perform, and think.”

It was a wake-up call that would inspire Kuchnia to shift his career focus from exercise science to nutritional sciences. And even after he hung up his collegiate wrestling shoes, he continued to stay active and look for ways to enhance his own fitness. “I was always into exercise and always had this interest in trying to maintain and build muscle,” he explains. “My interest in proteins, amino acids, athletics, and performance really pushed me into clinical nutrition. I wanted to get a deeper understanding of how nutrition impacts your body at a cellular level.” Now Kuchnia’s research lab is focused on developing imaging techniques to more accurately evaluate muscle as it responds to aging and disease and how to best treat muscle wasting.

What is it about muscle that fascinates you?
It's important for everything. You need muscle to build an immune response when you're sick. It's important for movement, for function. To be healthy, you have to have an adequate amount of muscle — and healthy muscle to boot. It's just paramount. And yet, knowing how important muscle is to health and wellness and mobility, we still don't have good objective markers to characterize it.

Why is important to characterize muscle in aging in disease?
We're looking at how we can characterize muscle quantity and, more importantly, muscle quality. Currently, clinicians and nutrition professionals are subjectively palpating muscle, and it's not as accurate as I think this sort of assessment needs to be.

We also look at muscle to diagnose malnutrition, and we're still using some of the same techniques to assess nutrition that people used to observe illness over 1,800 years ago — looking at the fat pads under the eyes, ribs, clavicles, shoulders. We're trying to say something about nutritional status just by looking and touching; and nutrition professionals, clinicians, and physicians are forced to use this visual inspection because there's nothing better. Someone might seem nourished just by looking at them because you may not see any obvious muscle degradation, but if you get advanced imaging data, you might actually see signs of muscle loss.

There's so much imaging and technology that's available now that I think we can get a better, more accurate picture of what's going on inside the muscle. Essentially, we are trying to come up with an imaging-based biomarker of muscle quality that can be used to appraise and guide therapeutic intervention. Utilizing more invasive procedures, such as MRI, CT, DXA (which measures muscle mass and bone density), and biopsy, we hope to develop noninvasive and inexpensive methods that can objectively characterize changes in muscle. All of this can be used to improve functional status, independence, quality of life, and mortality.

Continues on next page...
Characterizing Muscle to Improve Patient Outcomes Cont.

Why is it important to look at muscle quality as well as quantity?
Muscle quality is still a vague term; we’re still trying to figure out what that means. Back in the late 1990s, early 2000s, researchers were looking at older people and saw their muscle quantity had gone down a little, but their physical function had dropped drastically. What is accounting for this discrepancy? Today there is good evidence that a loss of muscle quality precedes loss of muscle quantity.

Are there particular populations that would especially benefit from this type of muscle assessment?
It’s very important for everybody but especially for people who are hospitalized. When people go into the hospital, they’re immobile. They have an immediate inflammatory response that leads to muscle loss. Then, when you add in disease that leads to muscle wasting, such as critical illness or cancer, the effects are catastrophic. If we can identify these changes in muscle earlier, we can intervene earlier.

So once we can better characterize muscle decline, what can we do about it?
We can intervene in many different ways, but I’m focused on nutritional intervention, specifically protein and amino acids. When people are going through cancer or are in the ICU and are having this huge inflammatory response, we don’t really know the right levels or types of proteins and amino acids to give them. If we give them too much, we could be harming them. But if we give them the right amount and type, we could help increase protein synthesis, reduce protein breakdown, and reduce muscle wasting. We’re trying to improve patient outcomes so they get out of the hospital sooner, and so, when they leave, they have a quality of life that’s meaningful for them.

When does age-related muscle loss start to happen? Is there anything we can do to lessen its effects?
Sarcopenia, which is what we call age-related muscle loss, starts to happen in mid-adulthood. We lose roughly 3 to 8 percent of our muscle mass per decade after the age of 30, and that increases substantially as you hit 60. But that’s just muscle quantity. I’m trying to look at muscle quality. How much is actually active, functional muscle?

Even the healthiest people we know lose muscle as they age, but you can definitely slow down the process with proper nutrition, regular exercise, and an overall healthy lifestyle.

You’re a product of the UW System. What’s it like to be back at a UW campus as a faculty member?
It’s pretty special. I grew up in Twin Lakes, did my undergrad degree at UW–La Crosse, and then went to UW–Stout for my master’s degree. I feel like I have a responsibility to the state of Wisconsin to give back. We talk a lot about the Wisconsin Idea here — giving back not only to the university but to the community at large. I really like that my research can help benefit the place where I grew up.

After I finished my doctorate at the University of Minnesota, I was willing to go anywhere from coast to coast, but I was very lucky when this position opened up. It’s a phenomenal department. I couldn’t be happier here.

What’s next for your lab?
I’ve been here less than a year, so the next thing is growing my lab, really carving out the physical space and hiring the right students and lab assistants. Then it’s trying to get to the bottom of these muscle-wasting syndromes. There are so many questions there.
Dr. Laura Vailas's interest in nutrition sparked at the University of New Hampshire where she received her undergraduate degree. She then went on to complete her dietetic internship and receive her master's degree from the University of Iowa. After working at numerous universities in various R.D. roles she decided to pursue her doctorate. She received her Ph.D. from UW-Madison. From 2006 to June 2018, she served as the first lady of Idaho State University.

Why did you choose to study nutrition?
I actually intended to study French. But, after discovering a love for the natural sciences as an undergrad at the University of New Hampshire, I changed my major to zoology, and then learned about nutrition and dietetics at the career counseling center. The potential for applying my love of science to a health care career was very attractive. I then completed a year of post-baccalaureate work at the University of Rhode Island specifically to complete requirements for a dietetic internship, which I completed at the University of Iowa, where I also earned my master’s degree.

Do you have any favorite memories from your time at UW-Madison? Any professors, classes, moments, that stick out to you?
Returning to school in my forties was a luxury, thanks to my husband, Art, who was a professor and department chair at the time. But those years were some of the most challenging of my life. After working as a research dietitian and later, chief research dietitian/research administrator for 20 years at the University of Iowa, University of Southern California, and University of Wisconsin-Madison Schools of Medicine, I hit a professional wall. I needed to earn a doctorate. I approached Professor Susan Nitzke, whose work in Community Nutrition and Cooperative Extension I'd long greatly admired, about being my advisor. She was an incredible mentor, guiding me as I developed completely new expertise in the field of nutrition, focusing on policy, food insecurity, aging and quality of life issues. In addition to working closely with Dr. Nitzke on my research, I was a teaching assistant for Professor Judith Marlett. She also challenged my thinking and I looked forward to our time preparing course content and evaluating student learning. Even though I was a generation older than most of my fellow graduate students, I loved their focused camaraderie, support, and our shared learning. I also spent many evenings studying at my kitchen table with our daughter Alex, who was nine when I returned to school.

Describe your time as the first lady of Idaho State University.
As first lady of Idaho State University, I advocated for the institution by working with community groups within the state, serving on advisory boards, and developing relationships with friends, donors and alumni of the university. Planning and hosting events came with the territory, and I had a terrific staff. I enjoyed friendships with many faculty members and would occasionally guest lecture in their classes. Throughout my 12 years there, I came to know many students, and watching them progress through their academic years and enjoy career success was extraordinarily exciting for me—particularly when they became active alumni and supported their alma mater. I served on the board of directors of Portneuf Medical Center, and as a member of the fundraising committee for a new building for the Idaho Food Bank in southeastern Idaho. I was also a founding member, and later chairman, of the board of the Idaho State University Student Veterans Services Center.

As president of the University, Art allocated resources to establish what was initially known as The Veterans Sanctuary at ISU. Its purpose was to provide a welcoming place for student military veterans—a place where they could receive access to information regarding GI Bill benefits, and access to services that would help them transition from the military to student life, and then to successful careers. Over the years, this expanded to become a comprehensive center that offered a lounge/study area, tutors, access to specialized admissions and enrollment staff, counselors, and even a career closet. Several years ago, we received funding for a service dog whose joy in life is to provide stress relief for the student veterans. Hero, a beloved female black Labradoodle, is always the first to greet visitors to the Center, which now occupies a large portion of the upper floor of the student union building.

There was a huge personal challenge, though. Idaho law prohibits the spouse of a state agency head from working at that institution. So, I looked for other opportunities to use my academic skills: guest lecturing, mentoring students, consulting on grant proposals, and writing grant proposals for community organizations including my Rotary club. I worked for several years as director of education and development for a hospital cooperative in southeastern Idaho. Consisting of mostly critical access hospitals, the Cooperative provided a mechanism for developing and sharing resources that enabled the hospitals to offer services they otherwise would not have had access to, such as telemedicine, group purchasing, and professional education. I wrote many grant proposals for educational projects to benefit these hospitals and often planned the curricula and delivery of the training.

Continues on next page...
Notable Alumna Cont: Dr. Laura Vailas

Could you talk more about your work establishing and working with Benny's Pantry?
I am truly honored that Idaho State University credits me with establishing the food pantry on campus, but the truth is that I knew there was a need for it based on my experience and expertise and simply asked our then Vice President for Student Affairs to consider opening one. My plan was to guide, advise and fund-raise for it should it happen. A few months later, I was delighted to hear that: 1) space had been allocated in a discreet location in our student union building and members of the student affairs staff had been charged with organizing the effort; 2) the University’s food service contractor, Chartwells, was donating commercial shelving and funds; 3) our dietetics program was all-in, providing expertise and student volunteers; and 4) community groups were coming forward with financial support. I learned at a meeting just prior to my departure that usage of Benny’s Pantry had doubled in the previous year. Most of the patrons were students who had young families.

What are some other past jobs, leadership roles, or organizations you feel impacted your career?
There are two positions that stand out in particular. The first was early in my career, at the USC School of Medicine, where I was hired as a research dietitian in the Division of Atherosclerosis Research. I worked for Dr. David Blankenhorn, a cardiologist and international expert on lipid management of atherosclerosis. He recognized that his dietitians possessed strong clinical, organizational and leadership skills, and therefore consistently appointed RDs to lead his clinic and clinical trial operations. Eventually, I was promoted to clinic director and chief research dietitian. Not only did I develop strong administrative skills under his mentorship, but I was encouraged to publish, as well.

The second was at the University of Houston. I was asked to lead a grant writing team that included individuals from many other universities and community colleges in the greater Houston area (Rice University and Texas Southern University were two other large ones) to prepare a National Science Foundation proposal to increase numbers of minority students graduating in STEM disciplines.

The Louis Stokes Alliance for Minority Participation proposal was successful. I was the interim executive director for nearly a year, implementing the program protocol until a national search could be completed for a permanent one. Recruitment and retention of students were essential elements of the program. We addressed the social and economic barriers facing them in multiple ways, particularly by offering them stipends to tutor and mentor their younger peers. After a successful first three years, we were awarded a continuation grant for a total of more than $9 million. The best part was watching these students gain confidence and achieve success they might not have had otherwise. At that time, I was associate dean of the College of Natural Sciences and Mathematics and also did some teaching of chemistry and an advanced nutrition seminar course.

What’s next for you and your husband, are there any endeavors you are excited to pursue next?
Our plans are to divide our time between New Hampshire’s Lake Winnipesaukee area and Sedona, Arizona so we can enjoy being with our families. Our daughter and two grandchildren live in the Phoenix area, and we have many relatives in New England that we would like to catch up with after all these years away. Art will be hunting and fishing, and I strongly suspect there is a boat in his future. As for me, while I was at Idaho State, I took courses in art and am a metalsmith and jewelry designer. I have studio space in both homes and I go into total immersion mode when I have the time. I am represented by an art gallery in Wolfeboro, and will be working on marketing my work more broadly. Of course, we’ll both be on the lookout for community programs we can help with, and will be doing some consulting, but for now, we’re going to breathe deeply and relax a bit.

What advice to you have for students currently trying to pursue a career in the nutrition field?
My advice is to never stop learning, take advantage of all of the training and developmental opportunities available to you, hone your leadership skills—which also means your communications skills—and find mentors and be a mentor. Never pigeon-hole or underestimate yourself—remain flexible and open to new ideas and opportunities. For example, after I finished my Ph.D. in nutritional sciences, I completed a year’s post-doctoral fellowship in psychology at the University of Houston. This was my foot in the door in a new location and the connections led to a successful 8 years and collegial relationships I might not have had otherwise. Above all else, earn a reputation for integrity and compassion for others.
ALUMNI AND FRIENDS GIVING

Your donation to the Department of Nutritional Sciences is so much more than a gift. Over the past 50 years, you have supported our research, our faculty, our students, and the building we call home. Your gift is essential to the operation of the department and it allows us to continue to be one of the top nutrition departments in the world. Below is a sample of the funds available to donate to and the impact they make. We cannot thank you enough and we are humbled by your continued support.

“As a new assistant professor, start up funds contributed by the Lida A. Jamison Endowment have been very important for my early success. Starting a lab is difficult, but starting a lab without proper funds is impossible. This endowment helped me purchase state of the art imaging equipment needed to conduct my research in body composition and muscle metabolism. A goal of my work is to better characterize detrimental changes that occur in muscle as a result of aging and disease by identifying an imaging based biomarker of muscle degradation that can be used to appraise therapy. Achievements toward my goal will improve quality of life for many individuals and are the direct result of the support I received through this start up fund. I owe much of my early success to this endowment and truly appreciate the contributions it has made to my work and the research needs of my students.” - Dr. Adam Kuchnia

NUTRITIONAL SCIENCES DEPARTMENT FUND - FUND #32040034

Established in 1985 with gifts from the estates of Dorothy L. Miller and Irene DeNoyer, the Nutritional Sciences Department Funds seeks to support the greatest needs of the Department of Nutritional Sciences. The most used fund by the department, it supports seminar, speaking engagements, faculty searches, travel needs to various scientific conferences around the globe, and special undergraduate presentations among other uses. This fund is essential to the operation of the department and aids in keeping the Department of Nutritional Sciences amongst the best in the country.
ALUMNI AND FRIENDS GIVING

ALUMNI FELLOWSHIP FUND FOR COMMUNITY NUTRITION - FUND #132040055

The Alumni Fellowship Fund for Community Nutrition was established to promote the nutritional well-being of Wisconsin residents by supporting the training and research of doctoral students in the areas of nutrition education, nutrition behavior change, and community nutrition.

JAMISON, LIDA A. ENDOWMENT FUND - FUND #32041929

Established in 1994 with a gift from her estate, the Lida A. Jamison Nutritional Sciences Endowment Fund supports projects within the department. This fund is used to provide faculty startup funds for new professors. Dr. Brian Parks was able to support the purchase of a state-of-the-art animal body composition analyzer, a quantitative PCR machine, and other biomedical laboratory equipment necessary to begin research. Dr. Adam Kuchnia was also able to utilize these funds to start his lab off in the right direction by purchasing cutting-edge imaging equipment needed to conduct his research in body composition and muscle metabolism.

PRINGLE, DOROTHY J. NUTRITIONAL SCIENCES FUND - FUND #32040173

Established on December 31, 1986 by Dr. Julie P. Thurlow to honor Dr. Dorothy J. Pringle. This fund provides support for undergraduates in dietetics and nontenure track faculty for travel and other educational experience, and expenses. Often, instructors have benefited from the Pringle Fund by attending meetings and purchasing technology they otherwise would not be able to. Dr. Pringle was an Emeritus Nutritional Sciences faculty member, the first director of the Coordinated Undergraduate Program, and was the donor's undergraduate advisor. Dr. Pringle was at the UW from 1949 until her retirement in 1985 and continued to be involved with the department until her passing at 97 years young in 2016.

https://secure.supportuw.org/give/
Thanks to your generosity, we were able to award 16 students necessary funds to complete their education.

$58,000

DOLLARS AWARDED

In 2018, over $58,000 in scholarship funds were awarded, 25% awarded to underrepresented students, and 19% to first generation college students.

$2,000

AVERAGE AWARD

Beyond tuition, scholarships aid students in textbook and supply purchases, in addition to, cost of living expenses.
Awards and Honors

Three Professors Named in Journal of Nutrition 90th Anniversary Collection
Nutritional Sciences' Dr. Alfred E. Harper (1959), Dr. Roger Sunde (1974), and Dr. Dale Schoeller (1988) papers were highlighted in The Journal of Nutrition 90th Anniversary Collection. The papers represent 3 of the 16 papers selected to "highlight how these articles have advanced our basic understanding of nutrition and examine their impact on present day nutrition research."
https://academic.oup.com/jn/pages/90th_anniversary

Elaina Jones Receives Award at 2018 American Pancreatic Association Meeting
Congratulations to IGPNS alumna, Dr. Elaina Jones for being awarded the National Pancreas Foundation Best Abstract in Pancreatitis at the 2018 American Pancreatic Association Meeting. Elaina responded to the award with the following: "I am so blown away by being awarded the National Pancreas Foundation Best Abstract in Pancreatitis. This was a wonderful way for my thesis work with Guy Groblewski to be recognized at our national meeting. I hope to be able to translate this into a young investigator grant with the NPF which would greatly aid my goal of becoming an independent researcher at an R1 university. I would be remiss in not recognizing the immense amount of support I have received from Guy, the entire Groblewski Lab, Nutritional Science Department and funding from MANTP that were instrumental to this work. Miss you all very much".

Nutritional Sciences Undergrad Receives Cargill-Benevenga Research Stipend
Congratulations to Elizabeth Chitwood in Dr. Beth Olson's lab who received the Cargill-Benevenga Research Stipend through the spring 2019 semester. The Cargill-Benevenga Research Stipend is given to undergraduate Nutritional Sciences majors or undergraduate students working on a research project with a faculty member in the Department of Nutritional Sciences. The donor, Dr. Norlin Benevenga, a Nutritional Sciences emeritus professor, continues to be active on campus as the chair of the CALS Animal Care and Use Committee and also the All Campus Animal Care and Use Panel.
A Semester in Pictures

Dr. Beth Olson and IGPNS graduate, Dr. Julie Patterson at the International Society for Research in Human Milk and Lactation in Kanagawa, Japan

Group picture taken at the summer conference, Grandparents University. Graduate students Jevin Lortie (left) and Victoria Flores (right) led the group.

Senior Lecturer Pete Anderson begins NS132 lecture in Agriculture Hall on the first day of the semester

Graduate Coordinator, Katie Butzen (4th from right) at the SACNAS (Society for Advancement of Chicanos/Hispanics and Native Americans in Science) conference October 11-12th, 2018

Food Science 438 Dietetics Student's Appreciation Brunch for faculty and Staff

Nutritional Sciences staff at the National Food and Nutrition Conference and Expo, October 20th-23rd, 2018

IGPNS graduate student retreat August 6th, 2018
Nutritional Sciences Digest
Dept. of Nutritional Sciences
1415 Linden Drive
Madison, WI 53706-1571
phone: 608.262.2727
fax: 608.262.5860
ns-office@nutrisci.wisc.edu

We welcome any questions or comments, please direct them to:
Julia Molaski, editor
email: student-staff@nutrisci.wisc.edu

To subscribe to the Digest simply phone, fax, or e-mail your request. You can also find the electronic version online on our website:
www.nutrisci.wisc.edu

We're on Facebook and Twitter! Please Like the Department of Nutritional Sciences. Follow us @UWNutriSci

Please consider making a tax-deductible gift to the University of Wisconsin Foundation put toward the Department of Nutritional Sciences.

To make a gift online, visit www.supportuw.org/giveto/nutrisci, under "Make a Gift" type in the Department of Nutritional Sciences. Or, make a check payable to the University of Wisconsin Foundation and mail it with this completed form to: University of Wisconsin Foundation; U.S. Bank Lockbox, Box 78807, Milwaukee, WI 53278-0807.

I/we wish to support ongoing programs for educational excellence at the University of Wisconsin-Madison with my/our gift of $ ___________________________
A matching gift program can double or even triple your gift.
If you wish to have your gift matched by your employer, please X one of the [boxes]:
[ ] Printed form enclosed [ ] I will initiate this match on my company's website
Company's name _________________________________________________________
I/we wish to designate my/our gift to: The Department of Nutritional Sciences
Name __________________________________________________________________
Address ________________________________________________________________
City _________________ State ________ Zip ______
Phone: [ ] Home (Landline) [ ] Work [ ] Cell _____________________________
E-mail __________________________________________________________________
Job Title _________________________________________________________________
Company Name __________________________________________________________
Company Address _________________________________________________________
City _________________ State ________ Zip ______
[ ] Check here if this is a new address

Credit Card Information
Please charge $ ______________________ to my credit card.
[ ] MasterCard [ ] Visa [ ] American Express [ ] Discover
Card Number ___________________________ Expiration Date

Many of the stories featured in these articles feature activities and research funded through grants, scholarships, and other donations. These opportunities are possible because of our alumni and donors. Thank you for contributing to our continued success!

Please help us keep in touch with our alumni and friends by passing this newsletter along to others who may be interested in our work. We also encourage you to share news about your career status or update your contact information by sending an email to:
ns-office@nutrisci.wisc.edu

You can also find the electronic version online on our website: www.nutrisci.wisc.edu

Please help us keep in touch with our alumni and friends by passing this newsletter along to others who may be interested in our work. We also encourage you to share news about your career status or update your contact information by sending an email to:
ns-office@nutrisci.wisc.edu

To subscribe to the Digest simply phone, fax, or e-mail your request. You can also find the electronic version online on our website: www.nutrisci.wisc.edu

We're on Facebook and Twitter! Please Like the Department of Nutritional Sciences. Follow us @UWNutriSci