

## September 2021 Innovation Updates & Events Calendar

### Foreward

Welcome back. It's so good to see you.

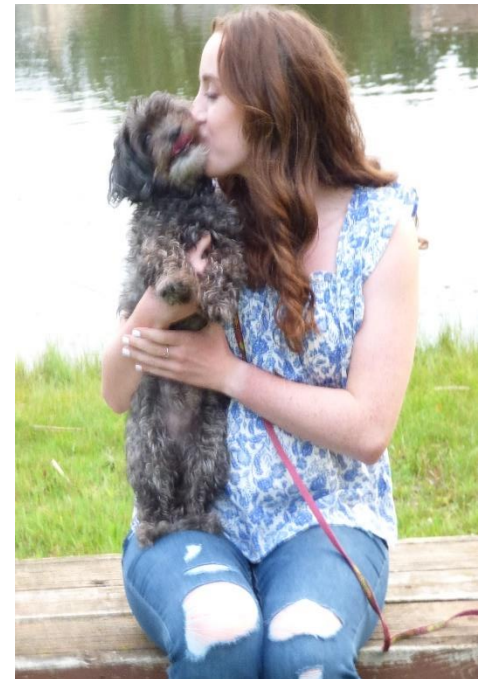
I have a 14-year old Havanese rescue dog named Toby who we are not sure how much longer will be with us. So almost every time I come into the house, I stop, bend down to his level, look him right in his eyes, scratch his ears, and tell him, "It's so good to see you.". And almost immediately, I can see the years fall away and all that's left is pure love, respect and admiration between us.

While the past 1 ½ years have been difficult, we're forward-facing now and it feels good. In fact, many of you Nurse Innovators, never really stopped this Summer, but instead, took the little bit of extra time you had to keep moving your ideas forward and we were so humbled to be there to help. And while we don't know what the Fall holds, we do know that it won't stop your nursing innovation progress. Your ideas, your research, your interventions...whatever your innovation, are too important to not work on. The world needs them to help transform the face of healthcare as we all know only nursing uniquely can, now more than ever.

So know that like Toby and I, it is, or will be, good to see you this Fall—both current and any new Nurse Innovators. And that when we do, it will be in awe of you and your ideas, and with the utmost respect and admiration. We welcome you back and can't wait to work with you to make your own special brand of nursing innovation magic.

To inspire you, some featured highlights from this issue include:

- A brief recap of HiiP's, and some of your colleagues', progress on their innovations over the Summer;
- Our big announcement about our **first ever Nursing Student Innovate 4 Change hackathon**, kicking off on 9/15 and culminating in pitches to a panel of judges on 10/24—so please share with your nursing students. This is a great opportunity for them.
- Lots of funding opportunities for innovations in nursing—ANA, American Nurses Foundation, and RWJ; and
- Several innovation-centric events to mark on your calendars!



*-Ann Fitzsimons*

In support of the innovative you,

Marge Calarco, Michelle Munro-Kramer, Ann Fitzsimons & Olga Yakusheva



**SCHOOL OF NURSING  
HEALTHCARE INNOVATION  
IMPACT PROGRAM**  
UNIVERSITY OF MICHIGAN

Although some changes are afoot at HiIP this year, the future looks bright and we're excited to share all that we're working on or that your Nursing Innovator peers have accomplished over the Summer. Read on...

- In June, we said good-bye to Dr. Olga Yakusheva, HiIP's Director, for a year as she takes a 2021-22 academic sabbatical. Dr. Marge Calarco has agreed to be the Interim Director in Olga's place, with Michelle Munro-Kramer staying on as our

Student Innovation Ambassador faculty lead and Ann Fitzsimons still in place working one-on-one with faculty and students on innovation initiatives.

- **BIG NEWS!!** UMSN, and our current Student Innovation Ambassadors cohort, is hosting the school's first ever Innovate 4 Change Challenge hackathon. We couldn't be more excited, so read more about it below.
- We were there to support Michelle Munro-Kramer and her



colleague, Bridgette Carr from the U-M Law School when they launched their Human Trafficking Collaborative website (<https://humantrafficking.umich.edu/>) this Summer, complete with an educational module that meets the Michigan Human Trafficking training requirements, several engaging videos, and a substantive amount of authentic and informative content on this important topic. Check out this amazing resource.

➤ Registrations have been strong with nearly 2,000 healthcare providers having signed up for the educational

module around the time it launched; we expect that number to be significantly higher now with some promotion behind this resource.

- We witnessed innovation at work in you, and through you, as many of you set out to work on your own (and others') projects, including:
  - Amanda Blok who has come up with a memorable and fitting name for her suite of nurse-supported interventions and is now working through branding exercises to help with a call-out for logo development through an online design competition to help stretch her budget;
  - Becky Cherney, becoming the educator in her own series of video vignettes which will be part of her patient education Toolkit for her TrachTrail™ innovation;
  - An Innovation Team from the DASH Center having created a 2 ½ minute video to promote their "ABCs of Prescription Drug Safety" intervention on the UMSN website. They also developed a one-page article which is now being "shopped" to magazines for publication, in hopes of reaching the general public.
  - An Innovation Team of Alexandra Agapiou and Dr. Kevin Joiner having produced 2 sets of videos to highlight the importance of language in diabetes-related clinical encounters that is free of stigma. They filmed the videos at the University of Michigan Duderstadt Center with nursing students as actors in the communication simulations. Their work, which is generously supported by the 2021 Medvec Nursing Innovation Award, is Alexandra's DNP project.
  - A Nurse Innovator herself, Melissa Bathish, who has generously volunteered her time to counsel and mentor some students working on a pediatric innovation; and so much more!
- And this Summer, we also identified and got to introduce some of our current UMSN Innovation Faculty Fellows, to some new resources and experiences on and off campus, including:





- Identifying a resource for help with videotaping and using the more complicated equipment to film some educational simulation videos in the Duderstadt studios; this resource also offered to help with pre-production consults as well with doing the editing to work towards a final set of videos for use in research and education;
- Hiring a professional videographer to film a series of patient education vignettes to go with a larger patient education

Toolkit; and

- Working with a graphic designer to create a logo and consistent look/feel across a Nurse Innovator's patient education materials, among others.

**Our first inaugural Innovate 4 Change Student Hackathon run by our own UMSN Student Innovation Ambassadors-Kick-off is September 15<sup>th</sup>; Pitch Competition is October 24<sup>th</sup>**



We are delighted to announce that UMSN's Student Innovation Ambassadors have created and are now recruiting for the school's **first Innovate 4 Change hackathon**, which kicks off September 15<sup>th</sup>, culminating in a pitch competition on October 24<sup>th</sup> from 1-4 pm.

We Dare Challenge, the Student Innovation Ambassadors decided they wanted to create a hackathon led by and for nursing students--they wanted to be "at the table", and then bring multidisciplinary students from other schools/colleges from across campus to work with them to co-create solutions to some of healthcare's most pressing problems.

The finishing touches for Innovate 4 Change are being put in place, so we would love it if you'd support this by talking it up with your UMSN students. We want our nursing students to get a chance to experience something like this, and all the resources that will come with it, as we work together to build a culture of innovation among our students and faculty.

We have secured prize monies for the winners in the topical areas that Innovate 4 Change will focus on: Environmental Sustainability, Health Equity, Psychological and Physical Safety of Nurses, Global Health and an Open Topic. Winners will also receive coaching assistance from HiiP to help move their ideas forward.



With funds from their second-place finish in UMSN's



The Innovate 4 Change Challenge promises to be an inspirational event that helps to further grow the innovation culture already solidly alive and at work in the U-M School of Nursing. **Hope we can count on your support in promoting this to our nursing students.**

**Also look for HiiP's table at Festifall, where our Student Innovation Ambassadors will be promoting this event to their peers across campus.**

For more information on this student innovation initiative, click [here](#). If you have questions, contact Michelle Munro-Kramer at [mlmunro@med.umich.edu](mailto:mlmunro@med.umich.edu).

## INNOVATION FUNDING OPPORTUNITIES

### ANA Innovation Awards: Call for Applications Open

The American Nursing Association awards Nurses, both an individual and a nurse-led team, each year for their innovations. We had one of our own earn the individual Innovator award for 2021, so we'd love to encourage more of you to consider applying for it for next year. We want to keep this award here!

The ANA Innovation Awards highlights, recognizes, and celebrates nurse-led innovation that improves patient safety and outcomes. Innovations fall into two categories – the creation of something new or an improvement upon something existing.

The Innovation Award categories include:

- Care delivery models
- Devices
- Technology
- New program
- Process improvement



Applicants have a chance to win a \$25,000 individual nurse award and a \$50,000 nurse-led team award. See the [past winners](#).

Applications accepted **June 1-October 31**.

For more information, click [here](#).

### American Nurses Foundation Reimagining Nursing Pilot Funding

The American Nurses Foundation has established a Reimagining Nursing initiative which by 2024 hopes to have sparked transformative change in the field of nursing in three priority areas:

- Practice-Ready Nurse Graduates
- Technology-Enabled Nursing Practice
- Direct-Reimbursement Nursing Models



The Foundation is seeking proposals from nurses, academicians, informaticists, computer scientists, developers, and organizations working to transform nursing education, technology, and direct reimbursement care models. Per the Call for Proposals, they are “seeking bold, innovative, and risky (but not reckless) ideas that will ensure that nurses have access to the knowledge and tools to deliver exemplary care, and the environments in which they can do that important work.”

A total of \$15 million will be awarded for up to 11 innovative pilot programs that meet the Foundation's criteria. Each pilot may request a total of \$500,000-\$1,500,000 over three years.

An information session will be held on 9/16 at 1:00 to learn more about the application process and requirements.

Deadline for submissions is **October 25, 2021**.

For more information, click [here](#).

## RWJ Funds Pioneering Ideas: Exploring the Future to Build a Culture of Health

RWJ seeks proposals that are “primed” to influence health equity in the future. The areas of focus they are most interested in include:

- Future of Evidence
- Future of Social Interaction
- Future of Food
- Future of Work

They're also open to ideas that fall outside these areas but which offer unique and innovative approaches to progressing health equity and their mission of a Culture of Health. They want to hear from anyone (Nurses!) who have an innovative idea that could impact the trajectory of health and improve health equity and well-being for generations to come.



There is no established amount for this grant, but the average Pioneer grant in 2019 was \$315,031, ranging over 1-3 years.

Proposals are accepted throughout the year on a **rolling admission**.

To learn more about this grant, click [here](#).

## RESOURCES

### U-M Fast Forward Medical Innovation August Newsletter

To learn what's happening elsewhere at the University of Michigan in regards to medical innovation, check out the Fast Forward Medical Innovation newsletter [here](#).

## SPOTLIGHT ON EXTERNAL INNOVATORS

Johnson & Johnson features innovators on a regular basis. Sharing this woman's journey as she discusses the backstory to starting Veta Health. Of note is her early struggles and words of wisdom for others in this space.

To read more about Tanvi Abbhi's venture into innovation, click [here](#)

## MARK YOUR CALENDARS!

### Qualtrics Digital Event Focused on Latest Trends in Experience Design & Scaling Research Innovation – August 31

Qualtrics is sponsoring a digital webinar focused on trends in experience design and scaling research innovation on August 31 at 1:00 pm. The event will provide organizations with insights into the future of experience design, a beginning to end example of the design process experience, and how building this skill can benefit you and your innovation work.

[To save your spot, click here.](#)

### Sonsiel Thursday Innovation & Entrepreneurs Zoom Meet-Up: September 9th 2021

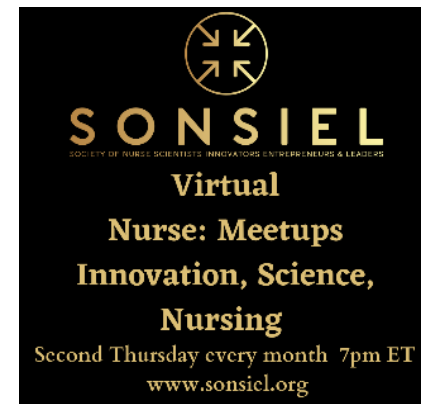
Sonsiel's (Society of Nurse Scientists Innovators Entrepreneurs & Leaders) monthly Zoom meet-up for September is **September 9<sup>th</sup> from 7:00 to 8:00 pm.** (EST)

Their featured speaker is Michele (Liu) Baillie  
North Shore Patents, P.C., Registered Patent Attorney

Starting in September they will be charging for these meetings. However, if you use the promo code below when you register, you can register for free.

The Promo code is: **SM92021**. Only use this promo code if you register for the meet-up through their newsletter or on their website.

To register in advance for these meetings click [here](#).



### Achieving Health Equity Through Growth, Innovation, and Reflection Conference-10/22/21

The Michigan Center for Nursing is hosting a one-day event in the Fall on how nurses can use growth and understanding to make systemic change in the area of health equity. This was brought about by how the pandemic highlighted key health inequities that healthcare and public health professionals have seen, known, and have been working to eradicate for years. They invite nurses to join in this conversation at this virtual event, featuring six speakers who will talk on topics of health equity and how individual nurses can harness the momentum of personal growth to affect the systemic change so many wish to see.

Date: **10/22/21** from 8:45-4:00 EDT  
Tickets are \$100-\$150



To learn more or to purchase tickets for this event, click [here](#).

## NICHD Decoding Maternal Morbidity Data Challenge for Students-Deadline 10/15/21

### NICHD Decoding Maternal Morbidity Data Challenge (July 1 – October 15, 2021)

The NICHD is seeking innovative approaches to secondary analyses of data collected from the Nulliparous Pregnancy Outcomes Study: Monitoring Mothers-to-be ([nuMoM2b](#)). This includes new ways of analyzing the data using computational analysis, data mining, or unique learning approaches to identify factors that impact maternal morbidity and severe maternal morbidity so that clinicians can more quickly and accurately identify and treat pregnancy-related conditions and prevent severe illness or death for a pregnant person.

The Challenge is open through 10/15, after which, judges will judge the submissions and determine the prize winners.

To learn more about the Decoding Maternal Morbidity Data Challenge, visit [Challenge.gov](#).

### We Want Your Questions

We want you AND your innovation-related questions. They help guide the content of this e-newsletter so that we write about what's most important to you.

If you have an innovation-related question, (general innovation, nursing innovation, funding for innovation or other topics related to innovation) that you'd like us to write about in a future issue, send it to us and look for a private response or a response in an upcoming e-newsletter: [amfitz@med.umich.edu](mailto:amfitz@med.umich.edu)



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For more information about HiiP or nursing innovation, or to share an innovation announcement or news, contact the UMSN HiiP Team:

Dr. Olga Yakusheva, Director, [yakush@med.umich.edu](mailto:yakush@med.umich.edu) (sabbatical leave 2021-2022)

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Visit our website: <https://nursing.umich.edu/HiiP>

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innovations, advancing health for all*