

## December 2019 Innovation Updates & Events Calendar

For more information about HiiP or nursing innovation, or if you have an innovation announcement or news to share, you can contact the UMSN HiiP Team of:

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### UMSN Innovation Announcements/News

**As we close the book on 2019, the HiiP Team sends you Seasons Greetings for a wonderful holiday season. Our wish for you in 2020 is for a year filled with “making magic happen”. Happy New Year!**



### **Congratulations to Dr. Julia Seng, and her colleagues, for launching their inaugural Survivor Mom’s Companion Early Adopters Training.**

The three-day training was hosted at the UMSN in November with attendees coming from across the US...and from across the pond!

Given that one in five women will suffer abuse and neglect in their childhood or youth, Dr. Seng saw the need for the development of the first evidence-based trauma-specific intervention to address the PTSD and other issues these women experience during pregnancy and after the birth of their child.

Designed for use by nurses, midwives, social workers, childbirth educators, doulas, and other skilled service providers, the 10-part Survivor Mom’s workbook and training help these professionals work with/coach these struggling mothers.

To learn more about the Survivor Mom’s Companion intervention, go to: <https://survivormoms.org/>



## **Healthcare Innovation in the News**

### **HiiP in the News**

Stay tuned....

The UMSN HiiP Program is going to be featured in the upcoming issue of Panacea, so look for it and read more about our efforts in the School of Nursing with faculty and students.

HiiP is also working on a website that will live under the UMSN site which will provide online innovation connections to other on and off-campus resources and collaborators.

### **ANA's Nursing Innovation Efforts**

The American Nurses Association (ANA) is dedicated to building a culture of innovation in nursing through:

- Education of future nurse innovators
- Offering events and opportunities for nurses to share their ideas and actively collaborate with other nursing professionals
- Celebrating nurse-led innovation with ANA Innovation Awards
- Providing innovation-related resources (e.g., Innovation Road Map, Guide, pitch templates, etc.)

Website: <https://www.nursingworld.org/practice-policy/innovation-in-nursing/>

## **Faculty Events/Awards/Opportunities**

### **(1) Applications Being Accepted for ANA 2020 Innovation Awards**

The ANA Innovation Awards include a \$25,000 individual nurse award and a \$50,000 nurse-led team award for a product, program, project or practice that improves patient outcomes and safety, and exemplify nurse-led innovation. These funds will provide support in translational research, development, prototyping, production, testing and implementation over the next year.

Application process open through 1/15/20. Applications are reviewed by a blind peer-review process conducted by a panel of national experts.

For more information: <https://www.nursingworld.org/news/news-releases/2019-news-releases/accepting-applications-for-the-2020-ana-innovation-awards-powered-by-bd/>

[Learn more & apply online!](#)

### **(2) CME Innovation Grants & Brainstorming Session**

Project proposals for continuing medical education [Innovation Grants](#) (up to \$25,000) are due January 17, 2020. Interprofessional learning and team training is a target funding area. On Dec. 2, RISE Innovation Lab is co-sponsoring a brainstorming session for this funding; [registration](#) is requested

### **(3) National Macy Faculty Scholars**

[Applications are due Feb. 5, 2020](#) for this prestigious program for "mid-career nursing and medical school faculty who are committed to careers in health professional education, are innovators, and have shown promise as future leaders." Please contact [IPEcenter@umich.edu](mailto:IPEcenter@umich.edu) if you plan to pursue this opportunity and want support in the process.

### **(4) J&J Nurses Innovate QuickFire Challenge in Oncology**

Nurses are invited worldwide to submit their innovative ideas aimed at improving oncology care. The Johnson & Johnson Nurses Innovate QuickFire Challenge series aims to expand the definition of what innovation means for frontline health workers by inviting nurses worldwide to develop and share their novel concepts, protocols, treatment approaches and device ideas that may have the power to profoundly change human health.

The nurse innovators with the best idea(s) will receive up to \$100,000 in grant funding and access to mentoring and coaching from experts across the Johnson & Johnson Family of Companies to help bring their ideas to life.

Applications will be evaluated by a diverse panel of subject matter experts on the uniqueness and feasibility of the idea, the thoroughness of the approach, the identification of key resources and plan to further the idea, and the idea's potential to profoundly change human health outcomes.

Applications must be submitted by practicing or retired nurses. The deadline to apply for the Johnson & Johnson Nurses Innovate QuickFire Challenge in Oncology is February 7, 2020 at midnight PST.

For more information: <https://nursing.jnj.com/have-a-great-idea-that-aims-to-improve-oncology-care>

### **(5) Innovative Quick Pitch Competitions: Meet with J&J Innovation Leadership at #JPM20 & #CES2020**

J&J is inviting innovators to apply to meet with Johnson & Johnson External Innovation and R&D leadership at both the 39<sup>th</sup> Annual J.P. Morgan Healthcare Conference in San Francisco, CA and CES 2020 in Las Vegas, NV.

Quick Pitch at JPM focus areas: Lung Cancer, Type 1 Diabetes Screening & Diagnostics, and Infant Health Diagnostics and Solutions

Quick Pitch at CES focus areas: Skin Health, Self Care

Rewards: 5-minute pitch presentation followed by 5-minute Q&A with Johnson & Johnson Innovation and R&D leaders.

Submission deadline: November 22, 2019

Enter to pitch at the link below (Copy into browser):

[https://njinnovation.com/quick-pitch?utm\\_campaign=Quick%20Pitch%202020&utm\\_medium=email&hsenc=p2ANqtz-8etTnyBbI88KE7qMSUQKHlwLIN2Qk2XDMVF-cpLIhG-MvNtoEPnzqUotuj0A2ay6KJXeCXjwab2tfpCuVs6-5hV\\_dgBQ&hsmi=78385958&utm\\_content=78385025&utm\\_source=hs\\_email&hsCtaTracking=c55b77dd-2ce2-474d-bfd6-f7ba18ac5e13%7Ccee1067a-aaf7-4481-9798-2d3d3b960e0e](https://njinnovation.com/quick-pitch?utm_campaign=Quick%20Pitch%202020&utm_medium=email&hsenc=p2ANqtz-8etTnyBbI88KE7qMSUQKHlwLIN2Qk2XDMVF-cpLIhG-MvNtoEPnzqUotuj0A2ay6KJXeCXjwab2tfpCuVs6-5hV_dgBQ&hsmi=78385958&utm_content=78385025&utm_source=hs_email&hsCtaTracking=c55b77dd-2ce2-474d-bfd6-f7ba18ac5e13%7Ccee1067a-aaf7-4481-9798-2d3d3b960e0e)

**(6) Venturewell Newsletter Updates for Faculty Innovators** (<https://venturewell.org/>)

**OPEN 2020 Call For Posters:** Our OPEN poster session and reception provides a unique opportunity for presenters to have thoughtful, in-depth conversations with dozens of fellow attendees about their research. Accepted poster presenters will receive a discount off our standard registration fee. **View the CFP now and submit your proposal by December 20.**

## **Student Events/Opportunities**

**(1) Enrollment Open for +Impact Studio Course (Ross School of Business)**

**+Impact Studio: Translating Research into Practice (BA670)** teaches interdisciplinary graduate student teams (e.g., MBAs, MSWs, MPH, MEng) ethnography and ecosystem mapping with an emphasis on ideation, prototyping, and business model design skills that address two challenges:

- How might research insights and fintech address student debt burdens, financial inclusion and poverty alleviation, especially amongst the underserved? (UN SDGs #1 and #8: No Poverty, Decent Work and Economic Growth)

How might water security be improved using research and intellectual capital? (UN SDG #6: Clean Water and Sanitation)

**+Impact Studio Course Resources Available:**

- **Winter Course flyer (pdf)**
- **Winter Course syllabus (pdf)**
- **+Impact Studio video**
- **Photo album of +Impact Studio course in the +Impact Studio space** (Flickr)
- **Poets & Quants lists +IS as a “Most Interesting MBA Course”**
- **Interview with a student about the 2019 pilot course**

**[Apply Now!](#)**

**(2) CSED Course and Field Immersion Experience (Center for Socially Engaged Design)**

In this experiential course, students learn the skills of socially engaged design during the winter semester, engage in hands-on practice with their teams, and

complete fieldwork with a community partner to identify potential design opportunities. Students will earn up to 6 credits for the course, meeting during the second half of Winter 2020 and ending with 6-8 weeks of field work in the spring/summer.

For more information: <https://csed.engin.umich.edu/field-immersion/>

### **(3) Front End Design (ME 499/ME 599) (Center for Socially Engaged Design)**

3 credits, Winter 2020

Mondays and Wednesdays 12:00-1:30, 2150 Dow

This course will examine processes of design, focusing on the front-end of design, including opportunity discovery, problem definition, developing mechanisms to gather data from users and other stakeholders, design ethnography, need prioritization, translating user data into design requirements, creating innovative solutions during concept generation, iteration and design feedback, and evaluating possible solutions. The strategies taught in the course are based on successful methods experts use to achieve design success, and are supplemented by readings on practice and research demonstrating their success. Coursework will focus on applications in a variety of design situations.

Course registration requires permission of the instructor. If you would like a place in this course please send a brief note to Dr. Shanna Daly (srdaly@umich.edu) describing why you would like to be in the course.

### **(4) Problem Solving Initiative Course**

The Law School's Problem Solving Initiative classes are open to all U-M graduate and professional students.

PSI classes give students the opportunity to

- lend their expertise and skills to a multidisciplinary team
- develop creative problem solving tools
- learn human-centered design thinking skills
- conduct research on, and engage in, advancing solutions to real-world challenges

Learn more about the PSI topics for the Winter 2020 course! Applications are due November 18 for non-law students.