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**OUTSTANDING RESOURCES**
- NIH Clinical and Translational Science Award
- NINR P20 Exploratory Center for Advancing Multimorbidity Science
- NINR T32 in Pain and Associated Symptoms
- Csomay Center for Gerontological Excellence
- Center for Nursing Classification and Clinical Effectiveness

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Dear Colleagues,

On behalf of the Midwest Nursing Research Society Board of Directors, I want to thank the 1,230 dedicated members for ensuring that MNRS continues to be the premiere regional nursing research society. Each year at the annual conference, I am astounded by the research that our members are sharing. Nursing research has an exponential impact because of you and your science.

As we carry this innovative trend into 2020, we cordially invite you to join us in Schaumburg, IL, a wonderful suburb of Chicago, for the MNRS 44th Annual Research Conference. The conference will take place April 1-4, 2020. Additionally, we would like to thank the great state of Illinois and specifically our host schools University of Illinois at Chicago, Loyola University Chicago, and Rush University. This conference would not have been possible without the generous support of these schools and all the organizations who participate as sponsors, advertisers, and exhibitors.

I would like to extend my appreciation to the Program Planning Committee and volunteers who contributed countless hours and intense dedication to ensuring the success of the conference. Under the leadership of Dr. Susie Breitenstein, the Program Planning Committee has organized a stimulating conference that will provide opportunities for attendees to hear about cutting-edge research and evidence-based practice, engage in thoughtful discussions, network with fellow nursing scholars, and learn about emerging research methods.

Highlights of the conference include paper presentations, poster discussions, and poster presentations that cover all nineteen (19) of the MNRS Research Interest Groups. Additionally, we have Dr. Shannon Zenk from the University of Illinois at Chicago, and Dr. Kathleen Delaney from Rush University providing the opening and closing keynote presentations focused on the 2020 Conference theme: Advancing Nursing Research with Diverse Populations. MNRS will continue to provide outstanding career development guidance and learning opportunities for nurse scientists and scholars at all levels – from students and junior investigators to mid-career and senior scientists.

We encourage you to join us for the 2020 Annual Research Conference and take full advantage of opportunities to hear the latest in nursing research and network with old and new colleagues and friends.

Enjoy your stay in the great city of Schaumburg, the delicious Garrett’s popcorn, a Chicago-style hot dog, and all the benefits of attending the MNRS 44th Annual Research Conference!

Cindy Anderson, PhD, RN, WHNP-BC, ANEF, FAHA, FNAP, FAAN
President, Midwest Nursing Research Society
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Many thanks to the 44th Annual Research Conference Host and Co-Host Schools:

- **The University of Illinois at Chicago Nursing**  
- **Rush University College of Nursing**  
- **Marcella Niehoff School of Nursing**  
- **Loyola University Chicago**
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Rush University Medical Center (2020 Host School)

Linda Hand, PhD
University of Iowa (2021 Host School)

Barbara St. Marie, PhD, AGPCNP, FAANP
University of Iowa (2021 Host School)
CONFERENCE THEME & OBJECTIVES

The theme for the 2020 conference is “Advancing Nursing Research with Diverse Populations”. The learner outcomes for the conference are:

- Exchange novel scientific ideas to support the generation of nursing research and implementation of evidence-based practice with diverse populations
- Describe how nursing research can influence the overall health of diverse populations
- Discuss innovative strategies for nursing research and evidence-based practice regarding global issues, immigration, intersections of care, disparity of care, equity and inclusion for care and research, and diverse and vulnerable populations.

KEYNOTE SPEAKERS

Shannon N. Zenk, PhD, MPH, FAAN

*Neighborhood Research to Advance Health Equity: Up, Out, and Onward*

**Thursday, April 2, 8:30 – 9:45 AM**

Shannon N. Zenk, PhD, MPH, RN, FAAN is Nursing Collegiate Professor in the University of Illinois at Chicago College of Nursing. Dr. Zenk’s research focuses on understanding and addressing socio-environmental determinants of health to improve population health and eliminate inequities. Through pioneering research on food deserts, Dr. Zenk helped bring national attention to the problem of inadequate access to healthful foods in low-income and segregated neighborhoods. Dr. Zenk has since produced crucial evidence on the health implications of these neighborhood disparities, including by leveraging electronic health record data in longitudinal studies of millions of Americans. Using quasi-experimental study designs, she studies how intervention effectiveness depends on environmental context and evaluates policy impacts on health. Recognizing that a sole focus on residential environments may mischaracterize environmental exposures and lead to misdirected or bypassed interventions, her other research expands environmental measurement to include “activity spaces”. Dr. Zenk is currently combining real-time data collection approaches (e.g., GPS tracking, smartphone surveys, food images, accelerometry) to understand how activity-space environmental exposures and personal trait and state factors (e.g., executive functioning, stress) interact to influence health behaviors in a multiethnic sample of 500 midlife adults. As a proponent of team science, she collaboratively conducts all this research as part of multidisciplinary teams.
KEYNOTE SPEAKERS

The research of Dr. Zenk and her teams is widely recognized with broad impact. She and her colleagues have published some 110 journal articles and book chapters with more than 5500 citations, and have received $50 million in extramural funding. Their research has informed eminent scientific reports and statements and advocacy efforts, and ultimately has helped spark policy changes to improve access to healthy food. Dr. Zenk chairs the NIH Community Influences on Health Behavior study section and is Associate Editor for Health & Place and Health Education & Behavior. Her recent honors include the International Nurse Researcher Hall of Fame, Sigma Theta Tau and the President’s Award, Friends of the National Institute of Nursing Research. Dr. Zenk earned a BSN from Illinois Wesleyan University, joint MS-MPH from the University of Illinois at Chicago, and PhD from the University of Michigan School of Public Health.

Kathleen R. Delaney, PhD, PMH-NP, FAAN
Science as a Foundational Driver of Population Health: Get Noticed, Disrupt, and Stay Connected

Saturday, April 4: 10:30 – 11:45 AM

As a teacher/practitioner at Rush College of Nursing (CON), Dr Delaney has blended her academic, clinical & research roles. Her research has focused on creating safe and healing psychiatric environments for individuals with serious emotional disorders (SED) and on increasing access to child mental health services.

Dr Delaney recently designed and tested a measure of the degree a treatment environment is patient-centered/recovery oriented. Dr Delaney has authored policy statements focused on reducing stigma, prevention & bringing mental health services to the community settings where individuals live and work. She is currently a professor at the CON, director of the HRSA funded, Psychiatric Mental Health Nurse Residency program & a member of state and national committees studying workforce & quality of mental health care.
# SCHEDULE OF EVENTS

## PRELIMINARY SCHEDULE OF EVENTS

For the most up to date and detailed schedule [click here](#).

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## SCHEDULE OF EVENTS

### WEDNESDAY, APRIL 1, 2020 (Pre-Conference Workshops)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 AM - 4:30 PM</td>
<td>Pre-Conference Workshops</td>
</tr>
<tr>
<td>5:00 PM - 6:00 PM</td>
<td>RIG Chairs' Meeting</td>
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<tr>
<td>6:30 PM - 8:00 PM</td>
<td>New Member Orientation and Breakouts</td>
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### THURSDAY, APRIL 2, 2020

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 AM - 8:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:15 AM - 8:15 AM</td>
<td>Associate Deans of Research</td>
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<tr>
<td>7:15 AM - 8:15 AM</td>
<td>ESN Executive Committee</td>
</tr>
<tr>
<td>7:15 AM - 8:15 AM</td>
<td>Research Interest Group (RIG) Meetings</td>
</tr>
<tr>
<td>8:30 AM - 9:45 AM</td>
<td>Welcome &amp; Opening Keynote</td>
</tr>
<tr>
<td>10:00 AM - 11:30 AM</td>
<td>Papers, Poster Discussion, Symposia and Special Sessions</td>
</tr>
<tr>
<td>11:45 AM - 1:15 PM</td>
<td>Exhibit Hours &amp; ESN Lunch and Learn</td>
</tr>
<tr>
<td>1:30 PM - 3:00 PM</td>
<td>Papers, Poster Discussion, Symposia and Special Sessions</td>
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<tr>
<td>3:15 PM - 4:45 PM</td>
<td>Poster Session 1 &amp; Student Competition Featuring BSN &amp; MN/MSN</td>
</tr>
<tr>
<td>5:00 PM - 6:30 PM</td>
<td>Papers, Poster Discussion, Symposia and Special Sessions</td>
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<tr>
<td>6:30 PM - 7:45 PM</td>
<td>Host School Reception</td>
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### FRIDAY, APRIL 3, 2020

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<tr>
<td>7:00 AM - 8:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:15 AM - 8:15 AM</td>
<td>Research Interest Group (RIG) Meetings</td>
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<tr>
<td>7:15 AM - 8:15 AM</td>
<td>WJNR Editor Meeting and PPC Meeting</td>
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<tr>
<td>8:30 AM - 10:00 AM</td>
<td>Papers, Poster Discussion, Symposia and Special Sessions</td>
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<tr>
<td>10:15 AM - 11:45 AM</td>
<td>Papers, Poster Discussion, Symposia and Special Sessions</td>
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<tr>
<td>12:00 PM - 2:00 PM</td>
<td>Foundation Board Meeting (Invite Only)</td>
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<tr>
<td>11:45 PM - 1:15 PM</td>
<td>Exhibit Hours &amp; Lunch on Own</td>
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<tr>
<td>12:00 PM - 1:00 PM</td>
<td>ESN Liaison Meeting</td>
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<tr>
<td>1:15 PM - 2:45 PM</td>
<td>Poster Session 2 &amp; Student Competition Featuring PhD/DNP</td>
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<tr>
<td>3:15 PM - 4:05 PM</td>
<td>Distinguished Contribution Presentation</td>
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<tr>
<td>4:05 PM - 5:15 PM</td>
<td>Business Meeting/Awards Ceremony</td>
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<tr>
<td>5:30 PM - 7:00 PM</td>
<td>Papers, Symposia and Special Sessions</td>
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<tr>
<td>5:30 PM - 6:30 PM</td>
<td>Foundation Donor Reception (Ticketed Event)</td>
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### SATURDAY, APRIL 4, 2020

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<tr>
<td>7:00 AM – 8:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:15 AM - 8:15 AM</td>
<td>Research Interest Group (RIG) Meetings</td>
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<tr>
<td>7:30 AM - 8:30 AM</td>
<td>ESN/MNRS Board Meet and Greet</td>
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<tr>
<td>8:45 AM - 10:15 AM</td>
<td>Papers, Symposia and Special Sessions</td>
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<td>10:30 AM - 11:45 AM</td>
<td>Closing Keynote Presentation</td>
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<tr>
<td>11:45 AM - 12:00 PM</td>
<td>Adjournment</td>
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</tbody>
</table>
GENERAL INFORMATION

HOTEL INFORMATION
Renaissance Schaumburg Convention Center Hotel
1551 N, Thoreau Dr N,
Schaumburg, IL 60173
Phone: (847) 303-4100

The Renaissance Schaumburg Convention Center Hotel is offering a discounted rate of $155 per night. To take advantage of this group rate, follow the link below. Rate is available until March 11, 2020 or until the block is full, whichever comes first. Click HERE to make your room reservation online.

REGISTRATION

All attendees must register for the meeting. Register early and get the discounted pre-registration fee. The Early Bird deadline is Wednesday, February 28, 2020.

The registration fees are listed on the conference website. Please note that the Pre-conference Workshops on Wednesday, April 1, are an additional fee and are not included in the MNRS conference registration fee. All non-member students are required to provide proof of student status at time of registration. (i.e., student ID, transcript or a letter from a Dean).

<table>
<thead>
<tr>
<th></th>
<th>Regular Member</th>
<th>Student, Retired, Intn. Member</th>
<th>Non-Member</th>
<th>Regular Member</th>
<th>Student, Retired, Intn. Member</th>
<th>Non-Member</th>
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<tr>
<td>Full Conference</td>
<td>$460</td>
<td>$250</td>
<td>$665</td>
<td>$560</td>
<td>$350</td>
<td>$760</td>
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<td>$375</td>
<td>$375</td>
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<td>$455</td>
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<td>Pre-Con Wkshp Half Day</td>
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<td>$115</td>
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<tr>
<td>CE Credit</td>
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</table>
ESN STUDENT LUNCHEON

The Emerging Scholar Network (ESN) Luncheon is targeted at early career attendees from undergraduates to junior faculty members. The luncheon cannot be purchased onsite; tickets are $15 and must be purchased at the time of registration. The luncheon will be Thursday, April 2, 2020.

NEW MEMBERS/FIRST-TIME ATTENDEES

New members and first-time attendees are invited to an MNRS Orientation on Wednesday, April 1, 2020 from 6:30-8:00 PM. Please plan to attend, you can RSVP during the registration process.

CANCELLATION/REFUNDS

A partial refund will be honored before February 28, 2020, less a $50 service fee. No refunds will be issued after February 28, 2020. Substitutions are allowed at any time. To cancel a registration or make a substitution email the Executive Office at info@mnrs.org or call (615) 432-0098.
44th ANNUAL RESEARCH CONFERENCE

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Dr. Andrea Gilmore-Bykovskyi, PhD, RN, studies clinical care delivery and health disparities among people living with, and at risk for Alzheimer’s disease and related dementias and their caregivers. Her interdisciplinary program of research is pioneering advances in disease detection, care delivery, and caregiver support that are helping to transform the field of dementia care.

The University of Wisconsin–Madison is a premier nursing research institution and we develop leaders for the profession and society. We offer undergraduate, graduate, and certificate programs. Our areas of excellence include aging, symptom science, pediatrics, and population health.

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» Symptom management
» Health/nursing informatics and systems innovation

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