*Are you a current member of AANN? Yes No
*Have you attended AANN Annual Meetings in the past? Yes No
*Have you attended an INNRS Meeting in the past? Yes No
*Are you presenting at this year's INNRS Meeting? Yes No Unknown (submitted abstract)
*Are you a current Board member of a National or International Leadership Board of Directors? Yes No
*Have you received a grant from AMWF, NNF, WFNN, or any other group for travel, certification, or recertification in the last 5 years? Yes No
*Do you have any means for financial support outside of personal income to attend this year's INNRS Meeting?
If yes, explain and provide estimated US dollar amounts. Example: institution pays \$475 for registration fee.

*How did you hear about this grant?

2018 AMWF INNRS Travel Grant Application Essays

Typing of this document is required.

The following questions are used by the AMWF review committee to evaluate your Travel Grant application. The committee's decision will be based on your responses. Your responses to the following questions should not reveal your identity to ensure the review process is blinded.

"The mission of the Agnes Marshall Walker Foundation is to support Neuroscience nursing through education, research, professional development, and certification to promote excellence in patient care."

1. Please tell us the objectives you wish to accomplish by attending the INNRS Meeting. Be as specific as

possible. Applications with improper grammar and punctuation will not be accepted. (250 word maximum)

Owing to the positive reader response to my recently published article "	
," Journal of Neuroscience Nursing,	, I have been invited

to present my research work on muscle tightness and spasticity for the 2nd International Neuroscience Nursing Research Symposium. I have been given 15 minutes to present my work. My objectives would be to:

1. Present the challenges in defining and assessing spasticity in clinical practice with nursing implications.

2. Identify challenges associated with defining and assessing muscle tightness with nursing implications.

3. Compare and contrast spasticity with muscle tightness and how these conditions inform nursing practice.

4. Highlight patient experiences of spasticity and muscle tightness.

Additionally, I am very interested in learning from neuroscience nurses from across the world and from different practice settings. I want to understand opportunities, challenges, and barriers that exist in evidence-based practice for neuroscience nurses. My objectives would be to:

- 1. Connect with neuroscience nurses to share ideas and to understand practice opportunities and challenges.
- 2. Identify bedside practice nurses who are interested in advancing neuroscience nursing research.
- 3. Identify nurse researchers who can collaborate on spasticity and muscle tightness research.

4. Connect with international nurses to understand and appreciate the global state of the science in neuroscience nursing.

This opportunity allows me to engage with neuroscience nurses worldwide to advance nursing science.

 How do you plan to use the knowledge you gain by attending the INNRS Meeting in your daily practice? Be as specific as possible. Applications with improper grammar and punctuation will not be accepted. (500 word maximum)

I am a nurse researcher and educator at the University of **School of Nursing**, and I practice as an advance practice nurse in a federally qualified clinic that serves a diverse uninsured and underinsured population. Because my work spans three complementary domains, I will identify how knowledge I gain will be used in my daily practice under each domain.

Teaching: I teach across the programs of PhD, DNP, and BSN. I enjoy teaching students, and I require them to learn and to think critically. In my observation, some nursing students do not choose the specialty of neuroscience because faculty or research mentors who can support their interests in neuroscience are not available. By attending this INNR Meeting, I will engage in up-to-date neuroscience practice content, which I can deliver and teach to my students at all levels, whether the learning is for bedside practice or research.

Research: As a neuroscience researcher, I find that there are few neuroscience researchers around me with whom I can collaborate on spasticity and muscle tightness to move the knowledge in this area forward. Attending and networking in this meeting would enhance my knowledge, which in turn would allow me to ask better and more meaningful research questions. The results of my research would then translate into improved practice and patient outcomes. I also hope to meet neuroscience researchers with whom to collaborate in future research.

Practice: I practice in a federally qualified community clinic that serves an ethnically diverse, low-income population, including some who are homeless. These patients often suffer a myriad of comorbidities, yet they do not have access to specialists. I see and treat these patients, who are in acute need of healthcare service. Without my availability, these patients would seek care in emergency departments. Attending the INNRS will ensure that I remain on the cutting edge of neuroscience clinical practice and will assist me in caring for my patients—especially those who are experiencing neurological conditions.

AMWF INNRS TRAVEL GRANT – CANDIDATE RECOMMENDATION FORM

Typing of this document is required. Completed materials must be sent to grants@amwf.org.

	<u>, </u>
Name of individual completing this form:	
I worked with this candidate when I was a:	
 Board Member Committee Member Supervisor Co-worker Colleague Other: 	
I worked with the Candidate during the following time period: <u>August 2015-Pr</u>	esent <u>;</u>
University of School of Nursing	e of organization).
Please give specific examples of this candidate's contributions to neurosci criteria:	ence nursing based on the following
She holds both research-focused (PhD) and clinically focused (DNP) doctorates in nursing—the first individual practice nurse, she published first clinical guideline for managing intrathecal baclofen pump in adults experier [10].	icing spasticity (Journal of Rehabilitation Nursing, the area of spasticity and muscle tightness. Her euroscience Nursing, (1997)) has been well received to is the invited speaker for 2nd Annual International dmund J. Safra Visiting Nurse Scholar-Struther's ty of (1997) School of Nursing. From this very
joined University of the second of Nursing as an Assistant Professor in Fall 2015. She is actively ere tri-mission of education, research and service. The bas been actively engaged in pedagogy and she teaches across PP with her APRN practice at the second of Nursing, through her committee involvement and she Nursing, Midwest Nursing Research Society, American Academy of Nurse Practitioner and APRN Coalition group in research trajectory is focused on symptom science in movement disorder in neuroscience nursing. She has a spopulation to improve their health care outcomes. The second multiple research grants to pursue scientific knows and of Nursing Research and PLOS ONE. She has presented her findings at local (Association of Rehabilitation Nursing International level (World Congress Neurorehabilitation International Conference- to promote nursing knowledge and Mentoring/Education	D, DNP, and at BSN programs. serve station ation) where she cares for diverse patients' population le is a member of American Association of Neuroscience pecial focus on assessment and interventions for this owledge in neuroscience nursing and she has published urnal of Advanced Nursing, Rehabilitation Nursing, Western), regional (Midwest Nursing Research Society-
·	in 2014. She is also Dainy award as siniant (2014)
is the recipient of Best Nurse Educator award for state of from and as noted above teaches across programs. She mentor's students at all levels and particularly focuses or involvement. has mentored nursing student in the area of Parkinson's and published with a stu- ," (Journal of Continuing Education also educate/mentor interdisciplinary students. She has graduate research assistant from occupational the	dent an article titled "A reaches across and
pre-med. She has mentored a student from , who is interested in advancing the	science of muscle tightness.

commitment to quality teaching is demonstrated through excellent students and peers evaluations.

Staff/Patient Advocacy

is passionate about nurses/patient advocacy, a cornerstone of her tri-mission, education, research and service. In education, her teaching content relates to how the knowledges translates into practice and its impact on patients and nurses. As an APRN caring for intrathecal baclofen pump patients, she had reduced ER visit rate for this patient population to zero (from 30%) in her first year of employment at the DNP project focused on reducing injury rates for rehabilitation nurses, where she reduced injury rates by 50% (results of the findings are available work-related musculoskeletal injuries in rehabilitation from a nursing perspective. Rehabilitation Nursing, (2016). Prevention of Work-related Musculoskeletal Injuries in Rehabilitation Nursing. Rehabilitation Nursing,).

is committed to neuroscience knowledge and discover to benefit patients who are suffering from neurological and movement disorders. Her ongoing research studies and publications attest to her advocacy and commitment.