Dear Colleague,

Welcome to the inaugural newsletter of the NLN Center for Innovation in Simulation and Technology. Technology Edge Quarterly (TEQ) will provide you with updates on our work and upcoming events.

In brief, the NLN’s simulation and technology center keeps nurse educators up-to-date on the latest innovations in simulation, e-learning, telehealth, and the integration of informatics into curricula. The center engages in resource development and collaborative partnerships to advance the faculty role with simulation and emerging technology.

The center specializes in faculty development to achieve best practices in the delivery of simulation and technology based teaching practices. These initiatives are changing the landscape of nursing education to be contextual, interactive, and reflective through its ongoing work to bring technology-based platforms and faculty development to nurse educators.

Please read on to learn about upcoming events, products, and services that address your professional development needs in today’s technology-rich teaching environment.

Sincerely,

Susan Gross Forneris, PhD, RN, CNE, CHSE-A
Excelsior Deputy Director
NLN Center for Innovation in Simulation and Technology

Cedar Wang has been using simulation to help health care professionals improve health care quality for adults with intellectual disabilities. Over the last year, her Person First - Disability Second Simulation Project has reviewed the literature and held focus groups with individuals, guardians, families, and providers. This research has helped develop a training program focused on caring for individuals with intellectual disabilities; pilots are starting this summer. The goal is to develop a reproducible training program that can be offered to various schools, hospitals, and other organizations to raise awareness. The NLN applauds this work and congratulates Cedar on her leadership and simulation initiatives that help advance the health of the nation and the global community.

WATCH THE VIDEO: http://bit.ly/Person1stDisability2nd
**PROGRAMS & INITIATIVES**

**INSTITUTE FOR SIMULATION EDUCATORS**

**JULY 26-29, 2016 | BALTIMORE, MARYLAND**

#ISEMD16

This three-and-a-half day interactive forum at UMSON’s Debra L. Spunt Clinical Simulation Labs will offer a solid foundation in simulation education for beginning and seasoned nurse educators who are new to simulation. Featured presentations by noted leaders in simulation curricula and pedagogy will provide faculty members with the skills to use simulation to its full potential, with an emphasis on student learning. Participants will leave with the essential knowledge to improve simulation and debriefing techniques and key strategies to build a robust simulation program in nursing programs. LEARN MORE: [http://bit.ly/NLNISE16](http://bit.ly/NLNISE16)

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**Leadership Institute**

**NOW ACCEPTING APPLICATIONS**

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**TECH-ENHANCED LEARNING**

**Welcome**

**Dr. Jone Tiffany**

NLN Technology Scholar in Residence

The NLN Center for Innovation in Simulation and Technology would like to welcome Jone Tiffany who will be sharing her expertise over the next year as part of her sabbatical work in technology-enhanced learning. Dr. Tiffany is a professor of nursing at Bethel University in St. Paul, MN with emphasis in e-learning and simulation. She was an NLN Health Information Technology (HITS) scholar from 2011-12. During her time with the NLN, Dr. Tiffany will focus on faculty development in the use of active learning teaching strategies. Through the use of technology, faculty can better engage students in the learning process. We look forward to sharing her knowledge and innovations with you. Stay tuned for new programs and resources coming this fall.
Faculty Development Toolkit: Simulation
A New Free Resource from the NLN SIRC

Deans continue to say that getting qualified faculty is one of the top 10 struggles in nursing education. The guidelines that arose from the National Council of State Boards of Nursing’s comprehensive research study on the use of simulation in nursing education can help to address gaps in faculty development.

Created by six members of the 2014 sim leader program cohort, this resource comprises the following development component areas to assist new simulation educators: technology, scenario design, teaching/learning strategies, curriculum integration, evaluation, realism/fidelity, standardized/simulated patients, and simulation management. Using an evidence-based approach, the toolkit targets faculty development needs.


Simulation Education Solutions for Nursing
A Partnership Product

The National League for Nursing and Laerdal Medical used complementary expertise and experience to create and produce Simulation Education Solutions for Nursing. Grounded in evidence and best practices, SESN guides a successful integration of simulation into your curriculum. SESN incorporates the INACSL Standards of Best Practice: Simulation, the Society for Simulation in Healthcare (SSH) Standards, and the guidelines produced by the National Council of State Boards of Nursing (NCSBN) in its landmark simulation study.