

The Faculty Development Committee presents:

2013 SPRING SCIENCE SYMPOSIUM

Friday, May 10, 2013

8:00am – 3:00pm

- 8:00-8:30 **Continental Breakfast and Poster Session**
- 8:30-8:40 Welcome to the Spring Science Symposium
- 8:40-9:00 Personal and Workplace Psychosocial Risk Factors for Carpal Tunnel Syndrome: A Pooled Study Cohort
-Carisa Harris-Adamson, PhD, PT
-Ellen A. Eisen, ScD
-Ann Marie Dale, PhD
-Bradley Evanoff, MD, et al.
- 9:00-9:20 Pre-Admission Criteria, Standardized Test Scores, & NCLEX-RN Success in 2nd Degree Students
-Janet Rowland, MSN, RN-BC EdD(c)
- 9:20-9:40 Peer Influences on Adolescent Alcohol and Other Drug Use Outcomes
-Rhonda Ramirez, EdD, FNP-BC
- 9:40-10:00 Determining Airway Acid Production in Living Cells *In Vitro* Using Confocal Microscopy
-Christina C. Lewis, PhD
- 10:00-10:20 The Experiences of Registered Nurses Transitioning from Patient Care Settings to Academia
-Teri Gwin, EdD, RN, NP
- 10:20-10:40 **Break and Poster Session**
- 10:40-11:00 Meeting the Challenges of Clinical Resources and Exposing Students to the Health System
-Mindy Prestia, MS, RN, PHN
-Margarita Perez Machovec, BSN, RN
-Elmare Botha, MS, RN
- 11:00-11:20 Russian Immigrants Perceptions in Taking American Prescribed Medications
-Terry Deane Dauwalder, MBA, FNP-BC, DNP(c)
- 11:20-11:40 Bridging the Gap: A Simulation-Based Program for High School Students
-Aara Amidi-Nouri, PhD
-Renee Smith, MSN, RN
-Celeste Villanueva, MS, CRNA
-Jeanette Wong, MPA, RN
-Adelina Gage-Kelly, MS, RN
- 11:40-12:00 Interdisciplinary Teaching and Learning Through Service: Podiatry and Family Nurse Practitioners Team Up to Provide Healthcare Services at the Mexico/California Border
-Tim Dutra, DPMC
-Valerie Dzubur, EdD, APRN, FNP-BC
- 12:00-1:00 **Luncheon in the Bechtel Room**
- 1:10-1:30 A Theoretical Basis for Ethics Education Across Health Professions
-Mileva Saulo Lewis, EdD, RN
- 1:30-1:50 Using Everyday Occupations to Promote Neuroplasticity
-Guy McCormack, PhD, OTR/L
- 1:50-2:10 Development and Implementation of Educational Outreach Programs for Oakland and Neighboring Communities
-Barb Puder, PhD
- 2:10-2:30 Infusing Culture in Therapeutic Activities
-Elizabeth Ching, M.Ed, OTR/L

Poster Presentations

Alumni Nurse Mentors: An Innovative Program for Underrepresented Accelerated Nursing Students

Aara Amidi-Nouri, PhD, RN, John Le, RN, BSN, & Natasha Leland, RN, BSN

A Geriatric Competency Model of Nursing Education: Building Geriatric Capacity

Roberta Block, MS, RN, GCNS-BC, Michael Leaver, MSN, CNS, Karen Wolf, PhD, APRN-BC, DPNAP, Monique Pinkney

Laser Hair Removal Services for Transwomen: An Effective Connection to Care

Cecily Cosby, PhD, FNP-C/PA-C, Tamera Valenta, MSN, FNP-C, Tev Monnin, RN

Standing Data Disproves Biomechanical Mechanism for Balance-Based Torso Weighting

Ajay Crittendon, BS, Danielle O'Neill, BS, Gail L Widener, PT, PhD, & Diane D Allen, PT, PhD

Mental Health First Aid (MHFA): Evaluating a Tool for Nursing Education

Gail DeBoer, RN, MS

Jeana Holme, RN, MS

An Honor Society Sponsored by Three University Schools of Nursing: The First Twenty Years

Nancy Haugen, PhD, RN & Abby Heydman, PhD, RN

Indicators of Disruptive Innovation in Higher Education

Valerie Landau, MA, CAS

An Empirical Basis for Essential Ethics Content in Baccalaureate Nursing Programs

Mileva Saulo Lewis, EdD, RN

Build a Patient: An Innovative Clinical Make-Up Assignment for Nursing Students

Jennifer McAdam, RN, PhD

Mindy Prestia, MS, RN, PHN

Evaluation of Student Participation and Perceptions of a Neuroscience Community Outreach Project

Barb Puder, PhD

The Pain and Health Characteristics of Skin Injecting Opioid Users

Canyon Steinzig, RN, PhD

Using Standardized Patients to Prepare "Super Users" for an EMR

Jeanette Wong, BSN, MPA & Celeste Villanueva, CRNA, MS