Office for Nursing Research and Scholarship (ONRS) Update – May 2013
Spring has finally arrived (hopefully)! Below is an update from the ONRS:

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1. **2013 CON Grantsmanship Workshop**
   A reminder that the 2013 Grantsmanship Workshop will take place May 28-31, 2013 in 133 CNB. We will combine didactic presentations by grant writing experts in the mornings with small-group work on proposal writing in the afternoons.

   Morning sessions are open to the CON, so please come! The final schedule of speakers will be posted on the CON Research webpage when it is finalized.

2. **2013 Nursing Research Week**
   Thanks to everyone who participated in Nursing Research Week (April 23-24) and made it such a nice event! The STT-Gamma Poster Session on April 23 was well-attended and presented a wonderful cross-section of research going on at the CON and by UIHC nurse scientists. We also enjoyed two outstanding presentations by our Visiting Scholar Dr. Christine Miaskowski. Below are photos from the presentation and a link to the recording, enjoy!
   [http://www.nursing.uiowa.edu/research/photo-gallery/miaskowski-presentation](http://www.nursing.uiowa.edu/research/photo-gallery/miaskowski-presentation)
   [http://www.nursing.uiowa.edu/research/past-forums](http://www.nursing.uiowa.edu/research/past-forums)

3. **Congratulations!**
   - The following CON folks were recognized at the 2013 MNRS Conference in Chicago:
     - **Marianne Smith** received the Harriet Worley New Investigator of the Year. Congratulations, Marianne!
     - **Amany Farag** received the New Investigator Research Grant for her project titled “Organizational Trust and Nurse Report of Medication Errors.”
     - **Melissa Lehan Mackin** received the STTI-MNRS Research Grant for her project titled “Parent Perceptions of Sexual Education Needs of Children with Autism Spectrum Disorders.”
     - **Mary Ellen Stolder** received the MNRS Gerontology Research Section Dissertation Award for her dissertation titled “Memory Self-Efficacy in Cognitively Normal Older Adults and Older Adults with Mild Cognitive Impairment.”
Congratulations to Marianne, Amany, Melissa and Mary Ellen!

- The University of Iowa Hartford Center for Geriatric Nursing Excellence was funded for another 3-year term. Congratulations to co-directors Janet Specht and Keela Herr and to Bonnie Kinhead and many others!
- Barbara St. Marie (postdoctoral fellow on the Pain and Associated Symptoms T32) was awarded the Debra Gordon Honorary Lecture for Outstanding Contribution to Pain Management through the Midwest Pain Society. This award is given to those demonstrating leadership and outstanding contribution in the field of pain management nursing. As the award recipient, she will be the keynote speaker at the annual Midwest Pain Society meeting October 25-26, 2013 in Chicago. Way to go, Barb!
- Janet Williams was appointed by the American Academy of Nursing to represent the Academy on the IOM Translating Genomic-Based Research for Health Roundtable. This is an important opportunity to impact policy related to genomic research and health.
- Victoria Steelman was elected President of the national Association of Operation Room Nurses (AORN).
- Sandra Ramey was recently invited by the U.S. Department of Justice to present at a national meeting.
- Congratulations to Sandra Daack-Hirsch, who was awarded the 2013 James N. Murray Faculty Award for outstanding contributions to her students.
- Nancy Downing was selected from over 90 submitters as one of the 36 individuals to present an abstract at the NINR Council's 2013 Special Topics Conference: Innovative Approaches to Symptom Science -- Measurement & Analysis on October 16, 2013. Nancy will present on “Measurement of function for Huntington disease clinical trials.”
- Associate Melissa Lehan Mackin and Associate Professor Janette Taylor have each received funding from the Obermann Center for Advanced Studies for their 2013-2014 Working Group proposals. Melissa Lehan-Mackin has been funded to support "The Autism Research Working Group." Janette Taylor has been funded to support "Indigo ink: An Academic Writing and Accountability (Support) Groups for Faculty of Color"
- ONRS Data Manager Maria Hein and Statistician Yelena Perkhounkova have fulfilled all exam requirements to be recognized as SAS Certified Base Programmers for SAS 9.
- Kristine Williams and Bonnie Kinkead, who received a $2,500 award in the 2013 Pappajohn Entrepreneurial Center (JPEC) and the University of Iowa Research Foundation’s Business Model Competition, for their proposal to explore FamTechCare, a video monitoring project to help families of patients with dementia.

4. **New Funded Grants** (since the last ONR Update)
Congratulations to the following folks who were recently funded!

- **Rita Frantz** and **Kathryn Dorsey** whose proposal was funded by RWJF State Implementation Program for a project titled “Implementation of Nurse Residency Programs by the Iowa Action Coalition.”
- **Lioness Ayres** (with PI Scott Stuart, Psychiatry) is an Investigator on an NIH R21 proposal that was recently funded, titled “Optimizing Fidelity of Interpersonal Psychotherapy for Depression.”
- **Melissa Lehan Mackin** received the STTI-MNRS Research Grant for her project titled “Parent Perceptions of Sexual Education Needs of Children with Autism Spectrum Disorders.”
- **Amany Farag** was selected to receive the MNRS New Investigator Award for her proposal titled “Organizational Trust & Nurse Report of Medication Errors.”
- **Barbara St. Marie** (postdoctoral fellow on the Pain and Associated Symptoms T32) was selected to receive a grant from the Nurse Practitioner Healthcare Foundation for her proposal titled “The Experiences of People Living with Chronic Pain While Receiving Opioids to Manage Their Pain.”
- **Marianne Smith** (with PI Ryan Carnahan, CPH) is an Investigator on a grant funded by the Patient Centered Outcomes Research Institute (PCORI). Their grant titled “Extension Connection: Advancing Dementia Care for Rural and Hispanic Populations” was one of 25 awards given out of 500 proposals submitted, and the only one awarded in Cycle I in Iowa.
- **Sandra Daack-Hirsch** was awarded $50,000 from the Iowa Department of Public Health for her project titled “Addressing the Decline in the Uptake of the Iowa Maternal and Prenatal Screening Program.” Sandy is collaborating with the State Hygenic Lab.
- **Jeannette George** (CON Undergraduate, with Kirsten Hanrahan and Ann Marie McCarthy), Dewey Stuit Undergraduate Research Fund.
- **Ying-ling Jao** (PhD student), “Developing an Apathy Scale for Persons with Dementia Incorporating Environmental Factors,” Sigma Theta Tau International small grant.
- **Ruth Grossmann** (site PI), CF Foundation, “Vitamin D for Enhancing the Immune System in Cystic Fibrosis” (project PI: Vin Tangpricha, Emory)
- **Sandra Ramey** along with the Milwaukee Police Department received funding from the Department of Justice-Community Oriented Policing Services (COPS) for her project titled “Evaluating Stress Resilience: A Work site Intervention to Reduce Stress and CVD Risk Factors in Police.”

5. **Grants Submitted**

**Federal grants**

- **Kristine Williams**, “Supporting Family Caregivers with Technology for Dementia Home Care (FamTechCare),” NIH R01.
- **Kristine Williams** (subcontract from UKMC) “Sleep Disturbances and Cognition Decline Improved by Mobile Technology Application,” NIH R01.
• **Sue Gardner** (subcontract from U Penn) “Vascular Endothelial Growth Factor Receptor Variation and Diabetic Foot Ulcer,” NIH R01

• **Anne Ersig** (subcontract from UIC) “Next generation at risk: Attribution theory, genetics, & teens,” NIH R03.

• **Ruth Grossmann**, “Metabolomic Biomarkers of a Nutritional Intervention to Prevent Weight Gain,” NIH K01.

• **Lisa Segre**, “A RCT Evaluation of Listening Visits for NICU Mothers with Depressive Symptoms,” NIH R01.

• **Ken Culp**, “A Field Intervention for Heat-Related Illness in Hispanic Farm Workers,” NIH R01.


• **Barbara Rakel**, “Preventing Persistent Pain After Total Knee Replacement in At Risk Individuals,” Patient Centered Outcomes Research Institute (PCORI).

• **Andrea Wallace**, “Facilitating Patient-Focused Care by Incorporating a Strategy for Assessing and Acting on Social Support,” Patient Centered Outcomes Research Institute (PCORI).

• **Andrea Wallace**, “Group versus Individual Coaching and the Role of Choice in Type 2 Diabetes Management” (subcontract to UNC), Patient Centered Outcomes Research Institute (PCORI).


**Private or Internal grants**

• **Sandra Daack Hirsch**, “Addressing the Decline in the Uptake of the Iowa Maternal and Prenatal Screening Program,” Iowa Department of Public Health


• **Amany Farag**, “Medication Errors Reporting: Examining the Role of Work Environment and Organizational Trust,” Sigma Theta Tau International.


• **Ying-ling Jao** (PhD student), "Developing an Apathy Scale for Persons with Dementia Incorporating Environmental Factors," Sigma Theta Tau International.

• **Jeannette George** (CON Undergraduate, with Kirsten Hanrahan and Ann Marie McCarthy), Dewey Stuit Undergraduate Research Fund.

• **Deb Shibley** (PhD student), “Evaluation of CPM Response as a Predictor of Persistent Pain Following TKR for Knee Osteoarthritis,” Hartford predoctoral fellowship.


• **Sharon Tucker** (with Lucas Carr): UI Prevention Research Center
• **Anne Ersig**, “Biological, Psychological, and Social Factors Associated with Anxiety and Depressive Symptoms in Adolescents with Chronic Medical Conditions,” Robert Wood Johnson Faculty Scholars program.

• **Pam Terrill**, “Johnson County Sexual Assault Response Team,” Iowa Department of Justice.


• **Kristine Williams**, “Using Telehealth Technology to Improve Individualized Care for Dementia Patients,” Iowa Department of Human Services, Civil Money Penalty Quality Improvement Initiative.

• **Nicole Alcorn** (UIHC), Stead Leadership Award.

• **Patricia Groves**, “Assessing the Feasibility of a Patient Safety Simulation Experiment,” American Nurses Foundation.

• **Ying-ling Jao**, “The Relationship of Physical and Social Environments to Apathy in Persons with Dementia,” American Nurses Foundation.

6. **A Message from Data Manager Maria Hein: How to Find a Standard Instrument in REDCap**
   
   Folks who are looking for electronic versions of popular instruments and assessments may want to check out the link below. Vanderbilt University (the original developers of REDCap) keeps a library of common, shared instruments that have been translated into REDCap for electronic administration. You will need to import them as a data dictionary into a REDCap project to use them. If you have any questions about how to do this, please let me know.  
   
   [https://redcap.vanderbilt.edu/consortium/library/search.php](https://redcap.vanderbilt.edu/consortium/library/search.php)

   When in your REDCap project, click on the “Project Setup” tab and then click on “Online Designer.” Click on “Download a new instrument from the REDCap Shared Library.” Look through the available instruments and select an instrument. Click on the name of the instrument you are interested in. Click the “Import into my REDCap project” button. Read the “Shared Content Agreement,” click the box next to “I agree with the terms of use” and then click “I agree.” Rename the instrument if you wish and then click “Add” and the instrument will be added to your REDCap project.

7. **Final Research Forum Schedule of 2012-2013**
   
   The final Research Forum of the year will take place next **Tuesday, May 14, 11 AM – 1 PM in 437 CNB**. Assistant Professor of Psychology **Michelle Voss** will present on **“Using fMRI and Behavioral Neuroscience in Research”** at 11 AM and CON Professor **Kristi Williams** will present the Research Lunch on **“Promoting Successful Cognitive Aging in Long Term Care.”**

   For recordings of past Research Forums: [http://www.nursing.uiowa.edu/research/past-forums](http://www.nursing.uiowa.edu/research/past-forums)

   As always, please feel free to send us your comments and suggestions.

   Thanks!
   
   Ann Marie and Linda H.