Office for Nursing Research Update 2/13/12

With only six more weeks of winter ahead, here are some updates from the ONR:

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1. New Grant Awards
Congratulations to postdoctoral fellow Nancy Downing who was awarded the MNRS New Investigator Award! Her research project is titled “Body Mass and Amino Acids in Prodromal Huntington Disease.” Nice job Nancy!

2. More Congratulations
College of Nursing faculty submitted five Letters of Intent to the Institute for Clinical and Translational Sciences (ICTS) pilot grants competition in January. We’re pleased to report that 100% of our PIs were invited to submit full proposals for the March 5 deadline. Clearly, our faculty are working in what peer reviewers consider to be cutting-edge areas of research! Congratulations to Ken Culp, Sharon Tucker, Sandra Ramey, Sandra Daack-Hirsch and Nancy Downing on being chosen to submit full proposals!

3. Funding Opportunities
- STTI – Gamma Chapter Member Awards are due March 1, 2012. Please contact kim-geguzis@uiowa.edu with questions. For more information, please visit: http://www.sttigamma.com/membership/member_awards/
- UIHC Department of Nursing pilot awards due April 2, 2012. Up to 5 proposals (2 EBP and 3 research - 1 research proposal must be a collaboration between a UI Hospitals and Clinics nurse and a UI College of Nursing faculty member) will be funded in amounts up to $3000. Only proposals that focus directly on nursing practice will be eligible for funding. For application information, visit: https://redcap.icts.uiowa.edu/redcap/surveys/?s=D2RIeB

4. Grants Submitted (since the last ONR Update)
- Nancy Downing, “Developing Potential Biomarkers for Prodromal Huntington Disease: Body Composition & Branched-Chain Amino Acids” Carver Trust Pilot
- Nancy Downing, “Body Mass and Amino Acids in Prodromal Huntington Disease” MNRS New Investigator Seed Grant
- Sharon Tucker, “Worksite Physical Activity Intervention for Hospital Nurses & Their Children” NIH R01
- **Janet Williams**, “Reaction to Disclosure of Individual Research Results to People with Prodromal HD” NIH R01
- **Sharon Tucker**, “Promoting Health and Improving Retention of Cancer Clinic Nurses through Innovative Worksite Physical Activity Strategies: A Pilot Study” AONE Seed Grant
- **Sharon Tucker**, “Worksite Physical Activity Intervention for Ambulatory Clinic Registered Nurses and Medical Assistants” HWCE pilot
- **Sandra Ramey**, “Evaluating Stress Resilience: A Worksite Intervention to Reduce Stress and CVD Risk Factors in Police” HWCE pilot
- **Ken Culp**, “A Field Pilot Study for Heat-Related Illness in Hispanic Farm Workers” ICTS Pilot (LOI)
- **Nancy Downing**, “Association of Body Composition and Functional Status in Prodromal Huntington Disease” ICTS Pilot (LOI)
- **Sandra Ramey**, “Evaluating Stress Resilience: A Worksite Intervention to Reduce Stress and CVD Risk Factors in Police” ICTS Pilot (LOI)
- **Sharon Tucker**, “Worksite Physical Activity Intervention for Ambulatory Clinic Nursing Staff” ICTS Pilot (LOI)
- **Sandra Daack-Hirsch** (with Chris Atchison), “Addressing the Decline in the Uptake of the Iowa Maternal and Prenatal Screening Program”
- **Sandra Ramey**, “Evaluating a Worksite Intervention to Reduce Stress and CVD Risk Factors in Police” American Heart Association
- **Deb Shibley**, “Evaluation of CPM Response as a Predictor of Chronic Pain Following TKR for Knee Osteoarthritis” Hartford BAGNC predoctoral fellowship
- **Christine Haedtke**, “Pain, Exercise Patterns, and Depression Among Older Adults with Heart Failure” Hartford BAGNC predoctoral fellowship
- **Sue Gardner**, “Decoding the Microbial Bioburden of Diabetic Foot Ulcers: A Genomic Approach” NIH R01
- **Keela Herr**, “Improving Pain Assessment in Nursing Homes (IPAIN) Intervention: A Pilot Study” National Palliative Care Research Center
- **Ying-ling Jao** (PI, PhD Student) and **Sue Gardner** (Co-I), “The Risk Factors of Diabetic Foot Ulcer Recurrence” Wound, Ostomy Continence Nurses Foundation
- **Lisa Segre**, “A RCT Evaluation of Listening Visits for NICU Mothers with Depressive Symptoms” NIH R01
- **Marianne Smith**, “Improving Mood in Assisted Living Settings Using a Cognitive Training Intervention” NIH R01
- **Cormac O’Sullivan**, “Operating Room Patient Positioning Pressure Mapping Project” Biological Sciences Funding Program (BSFP)

5. **Countdown to MNRS**

Please note that the poster size for MNRS this year is 4’ x 4’, which is very different from the rectangular posters we’ve sent in previous years. If you are presenting a
poster, please see Linda Curran to get the poster templates to ensure that your poster is legal for this year’s conference and begin working with her as soon as possible.

A reminder that we will be holding the following pre-MNRS events:

**Tuesday, March 20 – Poster critique/work session in 137 CNB, 11 – 1 PM: (note time change)**
Bring your poster draft on a USB flash drive. Everyone will take turns critiquing each other’s posters on our new computers in the Research Computing Lab (137 CNB).

**Tuesday, April 3 – Practice talks in 437 CNB, 11 AM – 1 PM:**
Several faculty and students have been invited to present talks at MNRS. Please come and support your colleagues and mentors by listening to their practice talks!

**Monday, April 9 – Poster practice session in the Well, 11:45 AM – 1:15 PM:**
We will have backing boards set up in the Well by 11:15 AM. Please plan to hang your poster and be available from 11:45-1:15 to give visitors a walkthrough of your poster and to answer questions. For a list of tips on giving poster presentations, go to: [http://www.nursing.uiowa.edu/sites/default/files/documents/research/Poster%20walk-through%20tips.pdf](http://www.nursing.uiowa.edu/sites/default/files/documents/research/Poster%20walk-through%20tips.pdf)

Congratulations also to the following students who will be representing the CON in the Student Poster Competition at MNRS. We’re delighted to have such a strong showing at MNRS this year!

<table>
<thead>
<tr>
<th>Category</th>
<th>Student’s Name</th>
<th>Title</th>
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<tbody>
<tr>
<td>PhD</td>
<td>Ying-Ling Jao</td>
<td>The Risk Factors of Diabetic Foot Ulcer Recurrence</td>
</tr>
<tr>
<td>PhD</td>
<td>Hyungkyung Oh</td>
<td>A Structural Model of Quality of Life in Adults with Type II Diabetes</td>
</tr>
<tr>
<td>PhD</td>
<td>Hui-chen Tseng</td>
<td>Patient Characteristics and Nursing Care Planned on Four Specialty Oncology Units</td>
</tr>
<tr>
<td>MSN</td>
<td>Ben Armstrong</td>
<td>Ionizing Radiation Exposure with Interventional Pain Management Procedures</td>
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<tr>
<td>MSN</td>
<td>Jillian Grund</td>
<td>The Effect of Anesthesia Drug Shortages on Practitioner Perception of Patient</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>Stephany Walk</td>
<td>Distracting Children during an IV Insertion and the Impact of Preferred Coping Style</td>
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6. **ONR Scholar Spotlight – February**
Please come up to the 4th floor ONR space to read more about this exciting research!

<table>
<thead>
<tr>
<th>Authors</th>
<th>Poster Title</th>
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<tbody>
<tr>
<td>Deb Brandt and Ann Marie McCarthy</td>
<td>Pointing Fingers? A Review of PI’s Response Letters to FDA Warning Letters</td>
</tr>
<tr>
<td>Sandra Daack-Hirsch, Alyson Spore</td>
<td>Managing Incidental Findings from Genomic</td>
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7. **Scholarly Interest Groups are in full swing!**
All of the SIGs have held their inaugural meetings to discuss their formats and have scheduled future meetings. A reminder that everyone is welcome to join these groups. Please contact the group facilitator listed with any questions about topics covered. Contact Linda Curran (linda-curran@uiowa.edu) regarding details about meeting locations and times.

To view a summary of the SIG topics and a schedule for upcoming SIG meetings, visit: [http://www.nursing.uiowa.edu/research/journal-clubs](http://www.nursing.uiowa.edu/research/journal-clubs)

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<thead>
<tr>
<th>GROUP</th>
<th>FACILITATOR</th>
<th>DATE</th>
<th>TIME</th>
<th>PLACE</th>
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<tbody>
<tr>
<td>Pain &amp; Symptom Management</td>
<td>Keela Herr &amp; Ann Marie McCarthy</td>
<td>3/8/2012</td>
<td>1:00 – 2:00</td>
<td>437 CNB</td>
</tr>
<tr>
<td>Social Network</td>
<td>Lioness Ayres</td>
<td>2/21/2012</td>
<td>11:00 – 12:00</td>
<td>437 CNB</td>
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<tr>
<td>Genetics Nursing Journal Club</td>
<td>Sandra Daack-Hirsch</td>
<td>2/23/2012</td>
<td>12:30 – 1:30</td>
<td>230 CNB</td>
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<tr>
<td>Writing Group</td>
<td>Marty Craft-Rosenberg</td>
<td>2/22/2012</td>
<td>12:00 – 1:00</td>
<td>437 CNB</td>
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<tr>
<td>Implementation Science</td>
<td>Sharon Tucker</td>
<td>2/28/2012</td>
<td>12:00 – 1:00</td>
<td>W421 GH NCEC</td>
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<tr>
<td>Gerontology</td>
<td>Janet Specht</td>
<td>3/20/2012</td>
<td>12 – 1:30</td>
<td>133 CNB</td>
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As always, please feel free to send us your comments and suggestions.

Thanks!
Ann Marie and Linda

8. **CON Publications (since the November 8, 2011 update)**
Thanks to everyone for keeping us informed about your publications! Please continue to share the good news with us whenever you have a paper accepted for publication: Send Linda Curran (linda-curran@uiowa.edu) the reference along with a pdf of the final print version. This will help us to keep track of new CON publications for our updates. Note: List is alphabetized by first CON author; all CON authors appear in bold.


**Black, B., Herr, K., Fine, P., Sanders, S., Tang, X., Bergen-Jackson, K., Titler, M., & Forcucci,**


gaps and methods to address them. *Pain Medicine, 12*, 1336-1357.

