


59. Alexandria Jesiolowski & Angela Gray (Political Science and Communication & Journalism). Measuring Sense of Community (SoC) and Sense of Belonging (SoB) Amongst University of Maine Students and the Town of Orono. Mentor: Claire Sullivan.


63. Marcus Dunham (Psychology). Free play, social competence and problems of anxiety and aggression in preschool children. Mentor: Peter J. LaFreniere.


70. Elizabeth Tull (Psychology/Honors College). Inequality and Health: Stress Mediates the Relationship Between Subjective SES and Wellbeing. Mentor: Shannon McCoy.


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2013 CUGR SHOWCASE EXHIBITS (Room 1)
Table Number, Presenter, Department, Project Title, & Mentor

5. Lindsay Heal (New Media). View From Above. Mentor: Mike Scott.

2013 CUGR SHOWCASE POSTERS (Room 1)
Board Number, Presenter, Department, Project Title, & Mentor

POSTERS continued

16. Withdrawn

PROGRAM

Wells Conference Center

8:00 – 9:00 Registration/Social Hour
Continental Breakfast

9:00 – 9:15 Welcome: Dr. Ali Abedi, CUGR Director
Room 2
Opening Remarks: Dr. Michael Eckardt, Vice President for Research

9:15 – 3:45 Posters & Exhibits available for viewing
Rooms 2 & 3

12:00 – 1:00 Light Lunch

1:10 – 3:45 Oral Presentations or Performances
Rooms 2 & 3

4:15 Closing Remarks & Awards Presentation:
Room 2
Dr. Paul W. Ferguson, President
CUGR Summer Fellowships Presentation:
Dr. Susan J. Hunter, Executive Vice President & Provost
### Room 2 (Morning)

<table>
<thead>
<tr>
<th>Time</th>
<th>Presentation</th>
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<tbody>
<tr>
<td>10:35-10:50</td>
<td>Hawk Cambron (Psychology). Protecting Against Chemo Fog. Faculty Mentor: Thane Fremouw.</td>
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### Room 2 (Afternoon)

<table>
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<tr>
<th>Time</th>
<th>Presentation</th>
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<tbody>
<tr>
<td>1:40-1:55</td>
<td>Alex Nash (Civil &amp; Environmental Engineering). Extractions and Isolation of Shikimic Acid from Maine Conifers. Mentor: Barbara Cole.</td>
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### Room 3 (Morning)

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### Room 3 (Afternoon)

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<tr>
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<th>Presentation</th>
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<tbody>
<tr>
<td>1:10-1:25</td>
<td>Valerie Smith (Chemistry). Detection of Aqueous Hg(H) with Infrared Spectroscopy. Mentor: Carl Tripp.</td>
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<tr>
<td>1:25-1:40</td>
<td>Emily Hinkle (Food Science &amp; Human Nutrition). Cooking and varietal effects on potato in vitro bile acid binding capability. Mentor: Mary Ellen Camire.</td>
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<tr>
<td>2:05-2:20</td>
<td>Justin D. Lewin (Biological &amp; Ecological). What are They Talking About: Does Peer Discussion at the Middle School Level Lead to Learning? Mentor: Michelle Smith.</td>
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<tr>
<td>3:00-3:15</td>
<td>Dylan Wingfield (Molecular &amp; Biomedical Sciences). MDA5 Signaling in SHRV Infected Zebrafish. Mentor: Carol Kim.</td>
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<td>3:30-3:45</td>
<td>Jing “Jacky” Deng (Molecular &amp; Biomedical Sciences). Clinical Trial Comparing the Use of Intravenous Tranexamic Acid with Aprotinin Bipolar Sealer for Blood Loss Reduction in Primary Total Knee Arthroplasty. Mentor: Carol Kim.</td>
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