

# 2012 UMCUR AWARD WINNERS

## POSTER PRESENTATIONS

| Student(s)     | Major               | Subject Area      | Project Title  | Faculty Mentor                                       |
|----------------|---------------------|-------------------|--|--|
| Hannah Grover  | Journalism          | Humanities        | Water Wars   | Dennis Swibold,<br>Journalism                        |
| Megan Hatcher  | Human Biology       | Life Sciences     | The role of ClpP protease in gene regulation of the Lyme disease bacterium | Scott Samuels,<br>Biological Sciences                |
| Lance Pellerin | Computer Technology | Physical Sciences | Sustainable Computing through Desktop Virtualization                       | Tom Gallagher<br>COT Applied Computing & Electronics |
| Megan McCallum | Anthropology        | Social Sciences   | Forensic Soil Effects and Chemistry of a Corpse Burning Site               | Randall Skelton,<br>Anthropology                     |

## ORAL PRESENTATIONS

| Student(s)   | Major      | Subject Area      | Project Title   | Faculty Mentor          |
|--|------------|-------------------|---|-------------------------|
| Clare Antonioli  | Dance      | Fine Arts         | Song of the Tui: An Exploration of New Zealand Birds  | Nicole Bradley-Browning |
| Jayme Fraser   | Journalism | Humanities        | Access to and Affordability of Transportation on the Fort Belknap Reservation and Its Impact on the Local Economy and Quality of Life | Jeremy Lurgio           |
| Samantha Mitchell                                      | Biology    | Life Sciences     | Determining Cell-Type Specific Effects of M1 Muscarinic Acetylcholine Receptors   | Josh Lawrence           |
| Holt W. Bodish,<br>Jay M. Egenhoff, &<br>Kyle D. Doyle | Math       | Physical Sciences | Geometry of an (Infinite) Family of Tangles   | Eric Chesebro           |
| David Baker  | History    | Social Sciences   | Minority Rules: How Being Black Saved Joan Little's Life and Unified Feminism   | Tobin Miller Shearer    |