

2008 UCUR Presentations

Department of Agriculture and Nutrition

- **EFFECTIVENESS OF SUPPLEMENTARY CALCIUM ABSORPTION**
Brooke Ewing and Cynthia Wright
- **COMPARISON OF FOODS SELECTED BY IRON COUNTY MIDDLE SCHOOL STUDENTS WITH THE DIETARY REFERENCE INTAKES**
Kelly Wilcock and Cynthia Wright

Department of Biology

- **THE EFFECT OF A FOREARM STRENGTH TRAINER ON GRIP STRENGTH, GRIP TIME-TO-FATIGUE AND ELCTROMYGRAPHIC ACTIVITY**
Derek McAllister and Paul Pillitteri
- **TERRAIN AND ELEVATION ADAPTATIONS OF SKELETAL MUSCLE IN NATIVE UTAH WOODRATS**
Rhett Smith and Rachel Smetanka

Department of Chemistry

- **AGGREGATION OF CYANINE DYE IN AQUEOUS SOLUTIONS OF INORGANIC SALTS**
David Baumann and Hussein Samha
- **CHEMICAL IMAGE FORMED BY NEGATIVE REFRACTIVITY BETWEEN TWO EXCITABLE MEDIA**
Paul Johnson and Renwu Zhang
- **DETECTION OF CYANIDE USING A BIOLOGICAL SENSOR BASED ON THE GFP PROTEIN**
Kurt Whittemore, Ray Uchida, Stacy Fobert, Kelsey Allen, Luke Allen, Greg Thompson, Bruce Howard, Colette Calmelet, and Charlotte Rosendahl Pedersen

Department of Nursing

- **PERCEIVED HEALTH NEEDS OF FRESHMEN STUDENTS AT SUU**
Nikie Galloway, Jennifer Parker, Megan Costen, Megan Jensen, and Lynne Ornes

Department of Psychology

- **DEVELOPMENT AND VALIDATION OF A STUDENT BURNOUT ASSESSMENT**
Melissa Haycock, Lynn H. White, and Jeff Elison
- **SITUATIONAL ABORTION/ADOPTION PREFERENCES**
Jessica Clark and Jeff Elison
- **ASSESSING THE RELIABILITY AND VALIDITY IF THE FLORIDA OBSESSIVE COMPULSIVE INVENTORY**
Erin Dame and Steve Barney