

## URC 2010 AWARDS OF EXCELLENCE

### Parents Association Undergraduate Research Symposium (PAURS), April 23, 2010

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Jay Agarwal	Senior	Chemistry	Gonghu Li, Howard Mayne	On the Role of Sacrificial Donors in the Catalytic Reduction of CO <sub>2</sub> by Ru(II)-Re(I) Supramolecular Complexes
Elizabeth Aleo	Senior	Psychology & International Affairs	Lawrence Reardon	From Tradition to Transition: Spain's Relationship with the Catholic Church
Connor Barry	Freshman	English/Journalism & Justice Studies	Cord Whitaker	Dramatic Innovations: Students Present Drama Based on English Literary Classics
Tegiye Birey	Senior	Political Science & Women's Studies	Marla Brettschneider	A Feminist Examination of French Immigration Laws
Joseph Cheslock	Senior	Management & Entrepreneurial Venture Creation	Carl Lindblade	The Relationship between Missionary Organizations and Corporate Donors
Sabrina Clark Hope Fortier Camille Quarles Kelley Stenberg	Junior Senior Senior Senior	Communication	Lawrence Prelli	A Problem without Remedy? Under-Aged Drinking at UNH
Patricia Donahoe	Freshman	Political Science & International Affairs	Lawrence Reardon	American Missionary Involvement in China
Bridget Farmer	Senior	Political Science & International Affairs	Benjamin Cole	French Xenophobia towards Muslims
Andrew Gilbert	Sophomore	English/Journalism	Cord Whitaker	Dramatic Innovations: Students Present Drama Based on English Literary Classics
Cassandra Guerra	Junior	Zoology	Michelle Scott	Social Intelligence in Asian Elephants <i>Elephas maximus</i> : Object Choice Tasks
Teri Hatch	Senior	Political Science	Mary Malone	Divorced from the Past? An Analysis of the New Chilean Divorce Law
Christopher Hoerner	Senior	Social Work	Gretchen Bean	What's Diversion? New Heights Community Diversion Model
Darci Jenkins	Senior	Psychology & Justice Studies	Michelle Leichtman	The Effect of Source Types on Children's Source Monitoring
Corey Johnson	Junior	Business Administration	Cameron Wake	Reducing Municipal Greenhouse Gas Emissions and Saving Taxpayer Dollars
Christopher Keeley	Senior	Environmental Conservation Studies	Sara Cleaves	The Sustainability Tracking, Assessment, and Rating System (STARS)
Kristin Keohan	Senior	Math, Spanish & International Affairs	Benjamin Cole	Development and Neoliberalism in Nicaragua
Rachel Kralian	Senior	Kinesiology	Dain LaRoche	Visual Acuity, Balance Control and Walking Automaticity in Elderly Women
Thomas Lamb	Junior	Political Science	Lawrence Reardon	Zhou Enlai and Chinese
John Lennon	Junior	Spanish & International Affairs	Lawrence Reardon	China's Reasoning for Joining the Korean War
Jacqueline Lewis	Senior	Political Science	Lawrence Reardon	Prospects for Peace: Student Perceptions of Transitional Justice in Post-Genocide Rwanda
Kelly Martell	Senior	Social Work	Robert Jolley	Examining College Students' Attitudes toward Mental Illness and Help-Seeking Behaviors
Maureen McHugh	Senior	Civil Engineering & International Affairs	Lawrence Reardon	Infrastructure Differences between Spain and the United States
Erica Millet	Senior	Kinesiology	Dain LaRoche	Ankle Strength and Stiffness Predict Range of Motion during Walking in Older Adults

Aaron Mohammed	Senior	Communication	Melissa Deem	Institutionalized Homophobia: Homosexuality in the Realm of Aesthetic Masculinity
Jocelyn Ouellette	Senior	Communication	Joshua Meyrowitz	Italian-American Stereotypes in Television: Gangsters, Mothers, Sex Symbols, and Fessos
Thomas Parisi	Senior	Political Science	Delia Konzett, Susan Siggelakis	Persuading and Entertaining the Nation: American Propaganda Films of World War II
Daniel Perrinez	Recent Graduate	Marine and Freshwater Biology	Ihab Farag	Lipid Profile of Micro-Algae Used in Biodiesel Production
Jennifer Poggi	Senior	Communication	Jennifer Borda	Pro-Choice vs. Pro-Life: The Political and Ethical Battle
Kaitlyn Ramsay	Senior	Communication	Melissa Deem	Deconstructing the Dream: The Impact of Home Ownership Rhetorics in Relation to Race and Class
Kaitlyn Ramsay	Senior	Communication	Melissa Deem	Performing Maternity: Limiting the Role of the Individual Woman in Abortion Discourses
Laura Roach	Freshman	Environmental and Resource Economics	Lawrence Reardon	Islamic Extremism: Undermining a Fundamentalist Movement in Indonesia
Kimberly Rogers	Senior	Communication	Mardi Kidwell	First Impressions in Business Settings
Tanya Rouleau	Junior	Psychology & Sociology	David Pillemer	Children's Use of Autobiographical Memories during Social Problem-Solving
Paige Smith	Senior	Occupational Therapy	Barbara White	The Things Kids Do: Exploring Relations among Occupations, Weight, Stress, and Health
Courtney Stevens	Senior	Psychology	Rebecca Warner	A Day Reconstruction Method of Mood Benefits from Exercise
Kirsten Striker	Senior	English	Martin McKinsey	Translating the Poetry of Hans Lodeizen from Dutch to English
Paula Teichholtz	Junior	Marine and Freshwater Biology	Larry Harris	Recruitment Preferences of Tunicates Settling onto Blue Mussel Shells
Kayla Timmons	Senior	Communication, Linguistics & International Affairs	Melissa Deem	Intersexuality in Women's Sports: The Case of Caster Semenya
Samantha Townsend	Senior	Occupational Therapy	Lou Ann Griswold	Evaluation of Social Interaction: A Comparison of Social Skills in Children with and without a Disability
Danielle Vasan	Senior	Communication & International Affairs	Lawrence Reardon	Spain and the Bologna Plan: A Modern Day Controversy
Brittany Weaver	Senior	Political Science & International Affairs	Lawrence Reardon	Italy in Debt
Sophia Weeks	Senior	Political Science & International Affairs	Lawrence Reardon	Defining Democracy: Is Cuba a Contender?
Wegene Wells-Bogue	Senior	Political Science & International Affairs	Lawrence Reardon	The State of Ethnic Federalism in Ethiopia
Jessica Wilson	Senior	Spanish & International Affairs	Benjamin Cole, Janet Gold	Comparative Analysis of Political Stability in Central America
Evelyn Yuen	Senior	Nutritional Sciences	Jesse Morrill	Physical Activity and Bone Health of College Students

#### Phi Beta Kappa URC Award

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Karin Hakala	Senior	Sociology & Spanish	Sharyn Potter	The Implications of Learning English on Family Dynamics among Hispanic Immigrants

#### Center for International Education (CIE) URC Awards

Student Name	Class	Major	Faculty Adviser	Title of Presentation
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Patrick Cambiasso-Helfer	Senior	Business Administration & International Affairs	Lawrence Reardon	A History of Angel Groups and Their Impact on European Public Policy
Meagan Wengrove	Senior	Civil Engineering & International Affairs	Lawrence Reardon	Upstream to Downstream: Water Quality in Mayagüez, Puerto Rico

**College of Health and Human Services (CHHS) Grimes Award Competition, April 23, 2010**

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Meaghan McCusker	Senior	Health Management and Policy & Women's Studies	Robert McGrath	A Closer Look: The Relationship between Sexual Assault and Alcohol among New Hampshire College Students
Erica Millett	Senior	Kinesiology	Dain LaRoche	Ankle Strength and Stiffness Predict Range of Motion during Walking in Older Adults

**Interdisciplinary Science and Engineering (ISE) Symposium, April 21, 2010**

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Joshua Allen Todd Ferrell Andrew Goodale David Iani Jonathon Kasper Nicholas LaRue Ryan Malynn Joseph Muller Daniel Place Frank Radlof Thomas Raffelt Shawn Savela Eric Szumiesz Bradley Turner Craig Weeden	Senior	Mechanical Engineering	Robert Jerard	Society of Automotive Engineers - Mini Baja (CEPS Award)
Jacqueline Amante Allison Konkowski Katie Kozacka Adrien Miller Riley Nolan	Sophomore Sophomore Freshman Senior Senior	Environmental Conservation Studies Zoology General Biology Wildlife Ecology General Biology	James Haney	Are Cyanobacteria Toxins Present in Fish Tissue during Winter? (COLSA Award)
Kaitlyn Dugan	Junior	Chemistry	Gary Weisman, Edward Wong	Synthetic Modifications in the Preparation of Cross-bridged Tetraamines for Radiopharmaceutical Applications (EOS Award)
Ryan Lashin Peter Lorenz	Senior	Electrical Engineering	Nicholas Kirsch	Audible Tone Reproduction Via High-Voltage Arc Gap (Parents Association Award)
Amadin Osagiede	Junior	Civil Engineering	Ricardo Medina	Influence of Aftershocks on Non-Linear Seismic Response of Non-Deteriorating SDOF Systems (CEPS Alumni Society Award)
Lee Peterson	Senior	Physics	Harald Kucharek, Eberhard Moebius	Detecting Neon in the Interstellar Flow with IBEX-Lo (NH Space Grant Award)
Kent Walker	Senior	Civil Engineering	Thomas Ballestero	Stormwater Management: The Relationship between Storm Characteristics and Pollutant Removal (Environmental Group Award)

**Thompson School of Applied Science Community Leadership Program, April 21, 2010**

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Blair Heinrich	Freshman	Community Leadership	Kate Hanson	Haiti Relief - World Concern

**UNH Manchester URC, April 20, 2010 - Oral Presentations**

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Emilea Raymond	Junior	Communication Arts	Virginia Lever	Us versus Them: An Exploration of the Conflict between Homeschooling and Public Education

**UNH Manchester URC, April 21, 2010 - Poster Presentations**

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Danielle Beaulieu	Junior	Biology	Stephen Pugh	The Affects of Timber Harvesting on the Massabesic Watershed
<b>UNH Manchester URC, April 22, 2010 - Cinema Arts Award</b>				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Jacqueline Geisheimer	Junior	Communication Arts & English	Keith Shields	Tarenella: Cinderella X Kill Bill
Kevin Mason	Junior	Communication Arts & Politics and Society	Anthony Tenczar	A is for Atom
<b>UNH Manchester URC, April 23, 2010 - Engineering Technology Senior Project Presentations</b>				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Gregory Riccio	Senior	Mechanical Engineering Technology	Ralph Draper	Welding Analysis of Hairpin Lines 2 and 3
<b>UNH Manchester URC, April 20-23, 2010 - Honorable Mentions</b>				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Karen Handley	Senior	Biology & Computer Information Systems	Lorraine Doucet	Water Filter Microbiology
David Klein	Sophomore	Communication Arts	Anthony Tenczar	The Iron Maiden
Selena Lucent	Senior	Politics and Society & History	Michael Contarino, Melinda Negrón-Gonzales	Stopping the Killing: The International Criminal Court and Juridical Determination of the Responsibility to Protect
RJ Murphy	Senior	Communication Arts	Anthony Tenczar	Beneath the Sinews