

URC 2016 AWARDS OF EXCELLENCE

Parents Association Undergraduate Research Symposium (PAURS), April 22, 2016 - Oral Session A				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Maxwell Brown	Senior	Spanish	Holly Cashman	A Case of Morphosyntactic Variations in Spanish Discourse
Sara Carlson	Senior	Finance & International Affairs	Molly Wallace	Reintegrating Former Child Soldiers into Society: Lessons from Sub-Saharan Africa
Emily Ciabattoni	Senior	Communication	Michael Jackson	The Healing Powers of Dance Rhetoric
Oriana Eason	Senior	Information Systems Management & International Affairs	Molly Wallace	Changing Opinions of the Spanish Monarchy in a Modern World
Annemarie Guare	Senior	Political Science	Mary Malone	Closing the Gaps: Using Holistic Legal Services to Ensure Access to Justice
Kendall Klein	Senior	Psychology & International Affairs	Molly Wallace	Cultural Identity in France
Emily Larson	Senior	Kinesiology	Timothy Quinn	Identification and Prevalence of Atrial Fibrillation ECG Markers in Collegiate Cross-Country Skiers
Megan Lusignan	Senior	Biology	Bill Stine	Contrast Response Functions of On- and Off-Cells in Motion-Induced Blindness
Cecilia Martins	Senior	Political Science & Women's Studies	Faina Bukher	Office of Minority Health and Refugee Affairs
Madison Piacentini	Senior	Communication	Nora Draper	The Commodification of Feminism in Online Publications
Laurianne Posch	Senior	German & International Affairs	Molly Wallace	Fluid as the Rhine or Stable as the Alps? German Identity/ies in Light of the European Refugee Crisis
Jack Vachon	Junior	History & Classics	Robert S. Smith	Putting Greek Myth on the Map: The Pausanias Project
Parents Association Undergraduate Research Symposium (PAURS), April 22, 2016 - Oral Session B				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Andrew Abrams	Junior	History	Lawrence Reardon	Mao: Theory and Practice
Devon Clarke	Senior	Communication	Michael Jackson	The Rhetorical Analysis of Breastfeeding Debate
Joseph Collins	Senior	Mechanical Engineering	Yaning Li	Static and Dynamic Reponse of Seed Coats and Biomimetic 3D Printed Materials
Kelsey Crowley	Senior	Political Science	Lionel Ingram	U.S. Foreign Policy: A Case Study of ISIL/ISIS
Kelsey Douville	Senior	Russian & International Affairs	Molly Wallace	The Decade of Roma Inclusion: Lessons from a Multinational Minority Integration Initiative
Taryn Flint	Senior	French & International Affairs	Molly Wallace	Campaign Financing and Voter Confidence in Political Systems
Emily Gold	Senior	Political Science & International Affairs	Molly Wallace	Sex, Drugs, and Risk 'n' Roll: A Review of Harm Reduction Strategies for the Prevention of HIV/AIDS in South Africa
Elizabeth Haas	Senior	English/Journalism	Monica Chiu	Balancing Cultures Like a Superhero: Integration in Marvel Comics
Giselle Hart	Senior	Women's Studies	Faina Bukher	Women's Empowerment: Fierce and Fabulous
Jacob Lehoux	Senior	Economics & International Affairs	Molly Wallace	The Rise of the National Front: The Far-Right Wing and Its Implications on France and Europe

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Carolyn Babeu	Senior	Communication Sciences and Disorders	Stephen Calculator	The Preparedness of Speech Language Pathologists to Meet Educational Challenges of Children with Cochlear Implants in New Hampshire Public Schools
Hannah Bergeron	Senior	Occupational Therapy	Vidyalakshmi Sundar	Occupational Justice and Work Occupations of Individuals with Disabilities: Emerging Role of Occupational Therapists
Kathleen Gorman	Senior	Sustainable Agriculture and Food Systems	Joanne Curran-Celentano	OASIS - Optimal Agriculture Skills Initiative for Students
Melanie Green	Senior	Ecogastronomy	Jesse Morrell	Impact of Health Behaviors on Academic Performance in College Students
Yongjiao Hu	Junior	Sociology	Michele Dillon	International Students' Social Networks and Academic Achievement
Phi Beta Kappa URC Award				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Kelli Minelli	Junior	Music Performance Study	Rose Pruiksma	Bernard Herrmann's "Wuthering Heights"
Center for International Education (CIE) URC Awards				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Elora Moeller	Senior	Spanish & International Affairs	Molly Wallace	The Rise of Grassroots Political Parties in Spain
Siddharth Nigam	Senior	Mechanical Engineering & International Affairs	Molly Wallace	Project OASIS: A Study on the Economic, Social, and Technological Feasibility of Family-Sized Aquaponics in Uvita, Costa Rica
Interdisciplinary Science and Engineering (ISE) Symposium, April 20, 2016				
Student Name	Class	ISE Award Category	Faculty Adviser	Title of Presentation
Paige Balcom Kirby Beranger Mikalsh Little Siddhartah Nigam Kendre Rodriguez William Taveras Allison Wood	Senior	Ocean Engineering	Diane Foster, Ivaylo Nedyalkov, Todd Guerdat	Project OASIS
Taler Bixler Erik Dyrness Daniel Lewis Colin MacNamee Rebecca Maskwa	Senior	Civil Engineering - Wet Infrastructure	Kevin Gardner, Jennifer Jacobs, John Gianforte	Hampton Marsh Segment of East Coast Greenway
Ryan Boulay David Bourcier Joseph Coleman Luke Desmarais Evan Duane Brett Gervais Nathan Hall Keith Murray Christopher Wall Carlton Wolfe	Senior	Mechanical Engineering - Competition Team	Todd Gross	UNH Precision Racing Car #22
Connor D'Amours Tucker Owens	Senior	Computer Science - Applications	R. Daniel Bergeron, Jeffrey Halpern	eCLAM - Electrochemical Laboratory Analysis and Visualization Module
Thahn Dinh	Junior	Chemical Engineering	Kyung Jae Jeong	A Bioadhesive Combined with Polydopamine Coating to Enhance Biointegration
Adrien Flouros	Senior	Earth Science/Environmental Science	Richard Zimmerman	<i>In situ</i> Oceanographic LiDAR as a Tool for Retrieving and Characterizing Particle Distributions in the Ocean
Kimberly Forance Amanda Oka Shannon Sweeney Katelyn Welch Trevor Yandov	Senior	Civil Engineering - Dry Infrastructure	Ricardo Medina	Lower Plains Road over the Middlebury River

Peter Franchina Matthew Mayer Cameron Pepin Joseph Puzzo	Senior	Computer Science - Research	Radim Bartos	Drone Communication Protocol
David Gottschalk	Senior	Mechanical Engineering	Ivaylo Nedyalkov	Design of Piezoelectric Shaker for Frequency Testing Applications
Ryan Grover Arianna Jesi Joseph Kief Benjamin Neff	Senior	Research & Outreach Award	Raymond Cook	Page School Outreach & Bridges
Zachary Johnson Craig Woodmansee Taylor Woodward	Senior	Electrical & Computer Engineering	Richard Messner	Musica Analog Synthesizer
Stewart Laroche	Senior	Physics	David Mattingly	Firewalls and Universal Horizons in Horava-Lifshitz Gravity
Jacob Lessard	Senior	Chemistry	Erik Berda	Pendant Group Effect on Single-Chain Nanoparticle Collapse via Intra-Chain Radical Polymerization
Joseph Loftus	Senior	Mathematics/Statistics/Physics Education	Philip Ramsey	Predictive Analytics Applied to Consumer Behavior
Bethany Poulin	Senior	Teacher Science & Engineering	Mark Green	Practical Use of Arduino Sensors in Hydrologic Research
Ryan van der Heijden	Senior	Civil Engineering - Research	Jean Benoit	Analysis of Engineered Horseback Riding Surfaces
Thompson School of Applied Science Student Showcase, April 20, 2016				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Oliva Lenox	Sophomore	Community Leadership	Timothy Barretto	Slingshot
UNH Manchester URC, April 19, 2016 - Oral Presentations				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Nelson Gbeve	Recent Graduate	Communication Arts	Jeffrey Klenotic	How the Use of Mobile Devices Has Altered How We Relate to Public Spaces
Lori Zibel	Senior	History	John Cerullo	Human Rights and the Bombing of Hiroshima
UNH Manchester URC, April 20, 2016 - Poster Presentations				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Kyle Vynorius	Junior	Biological Sciences	Daniel Seichepine	Lifetime Multiple Mild Traumatic Brain Injuries Are Associated with Cognitive and Mood Symptoms in Young Healthy College Students
UNH Manchester URC, April 20, 2016 - Computing Technology Poster Presentations				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Nigel Swanson	Senior	Computer Information Systems	Hong Jin	Construction Job and Safety Training Using 3D Simulation Web App
UNH Manchester URC, April 21, 2016 - Cinema Arts Day				
Student Name	Class	Major	Faculty Adviser	Title of Presentation
Kyle Sanborn	Sophomore	Communication Arts	Anthony Tenczar	No Ideas
UNH Manchester URC, April 22, 2016 - Engineering Technology Senior Project Presentations				

Student Name	Class	Major	Faculty Adviser	Title of Presentation
Jacob Gallant	Senior	Mechanical Engineering Technology	Sean Tavares	Gas Compliant Electrical Feedthrough System: Check Valve Concept