

URC 2019 AWARDS OF EXCELLENCE

All Colleges Undergraduate Research Symposium - Oral Session A, April 26, 2019				
Student Name	Class	Major/s	Faculty Adviser	Title of Presentation
Quincy Abramson	Senior	International Affairs, Italian Studies	Thomas Safford	The Dysfunctional of the Italian Government: Structural and Electoral Issues over the Past Century
Sean Cotter	Senior	Political Science	Lawrence Reardon	Re-educating Uighurs: The Detention of Muslim Minorities in Internment Camps
Evan England	Sophomore	Sociology	Peter Welch	Discreet Masc: Non-Heterosexual Male Identities in Urban and Rural New Hampshire
Nkechi Kamalu	Senior	Anthropology, International Affairs	Thomas Safford	Black Culture and Life in Japan: What People Think vs What It Really Is
Abrita Kuthumi	Sophomore	English	Sara Withers	Addressing the Disconnect between International Students and American Students at the University of New Hampshire
Hannah Matillano	Senior	Spanish, Communication	Lin Zhang	The Cultural Impact of Studio Ghibli Films on Young Asian-Americans
Rory O'Neil	Senior	International Affairs, Political Science	Lawrence Reardon	Evaluating the Relationship between Conditionality and Foreign Aid Reliance: A Case Study of Jordan
Zak Schlichtmann	Senior	Classics	Harriet Fertik	Can Foreigners Be Roman Senators? A Comparison of Livy, Claudius, and Tacitus
Jessica Sexton	Senior	Animal Science	Nancy Whitehouse	Effect of Selenomethionine Hydroxy Analog (Se-MHA) in the Form of Selisseo (2% Se) on the Concentration of Selenium in Milk and in Blood for Mid and Late Lactation Holstein Dairy Cows
Avery Van De Water	Senior	Neuroscience & Behavior	Donald Robin	Dynamic Causal Modeling of the Speech Network in Stroke-Induced Apraxia of Speech
Michaela Vivian	Senior	Psychology	Jane Stapleton	The Effectiveness of Resident Hall Informational Bulletin Boards to College Students at the University of New Hampshire About the uSafeUS Application
Weicong Zeng	Senior	International Affairs, Political Science	Thomas Safford	Chinese Investment and Development in Developing Countries

All Colleges Undergraduate Research Symposium - Oral Session B, April 26, 2019

Student Name	Class	Major/s	Faculty Adviser	Title of Presentation
Victoria Bandera	Senior	Kinesiology	Dain LaRoche	Functional Demand and Maximal Strength in Older Female Cancer Survivors Who Have Completed Cancer Treatment
Taylor Chieffalo	Senior	Communication	Kate Zambon	Street Art: A Crime or a Movement
Brady Clarke	Senior	Marine, Estuarine and Freshwater Biology	Larry Harris	Understanding the Future of Oyster Aquaculture in the Great Bay. Applications of the IPCC Anticipated Ocean Acidification Impacts
Ciara Devereaux	Sophomore	Biology	Amy Michael	Restorative Justice in Bioarchaeology?: Reflections on Teaching With, Learning From, and Handling Human Remains
Katherine Dubois	Sophomore	Neuroscience & Behavior		
Hannah Harkins	Junior	Anthropology		
Rebecca Holland	Sophomore	Anthropology, Philosophy		
Shannon McKelvey	Sophomore	Anthropology		
Victoria Slight	Sophomore	Anthropology		
Lilia Vinskus	Senior	Biochemistry, Molecular and Cellular Biology		
Audrey Waterman	Junior	Anthropology		
Andrew Geib	Senior	Political Science, International Affairs	Smita Lahiri	Refugee Impact on Political Stability in Merkel's Germany
Sonja Heels	Senior	Sociology	Catherine Moran	Making Meaning of Consent: A Content Analysis
			Nena Stracuzzi	
Nelson Idahosa	Junior	Political Science	Andrew Smith	Did Gerrymandering Affect the 2016 Congressional Elections and Did Gerrymandering Suppress the Electorate's Vote in the 2016 Congressional Election
Arianna Lemieux	Senior	Russian, International Affairs	Smita Lahiri	The Portrayal of Vladimir Putin in Russian Media
Patrick McCann	Senior	Political Science	Lawrence Reardon	Territorial Disputes in the East China Sea

Kali Mondor	Senior	Communication	Edward Reynolds	Sports Fanatics in Action: How Language and Social Interaction Concepts Apply to Talk About Sports
Drucilla Sargent	Junior	Art: Art History, International Affairs	Thomas Safford	Iconography of Florence and the Identity of David
Alden Skillings	Senior	Political Science	Lawrence Reardon	The Sinification of Asia

All Colleges Undergraduate Research Symposium - Oral Session C, April 26, 2019

Student Name	Class	Major/s	Faculty Adviser	Title of Presentation
Tristen Bianco	Senior	Political Science	Lawrence Reardon	The U.S. Intelligence Community's Response to Chinese Economic Espionage
Ryan Bowring	Senior	Computer Science	Lawrence Reardon	Chinese Tech Titans, Censorship, and Civil Society: A Difficult Combination
Charles Carter	Sophomore	Accounting	Betty Woodman	Authentic Leadership: What Does Gender Have to Do With It
Jill Durkin	Freshman	Undeclared		
Allison MacPhee	Junior	Information Systems and Business Analytics		
Brandi McKay	Sophomore	Business Administration: Management		
Benjamin Patt	Sophomore	Business Administration: Finance		
Johanna Rewucki	Sophomore	Business Administration: Marketing		
Crystina Friese	Junior	Anthropology, Justice Studies	Amy Michael	Burning Up and Breaking Up: Understanding Heat-Induced Bone Modifications in a Hungarian Bronze Age Cemetery
Alana Gudinas	Junior	Physics	Elena Long	3D Printing Scintillation Particle Detectors
Madailein Hart	Senior	Human Development and Family Studies, English/Journalism	Susan Hertz	Finding My Mother on the Streets of London
Taylor Lindsay	Senior	Environmental Sciences	Andrew Coppens	Experiences in International, Multidisciplinary Research for Undergraduate Scientists

Brooke Marston	Junior	Communication	Edward Reynolds	Evaluation and Emotional Alignment Through Response Cries
Yining Zhang	Freshman	Foreign Exchange	Lawrence Reardon	The Unbalanced Economic Development in China: A Comparative Analysis of Xinjiang and Shanghai
All Colleges Undergraduate Research Symposium - Poster Session A, April 26, 2019				
Student Name	Class	Major/s	Faculty Adviser	Title of Presentation
Kailee Brachman-Pappas	Junior	Psychology	Andy Kitt	Spatial Frequency Effects on Stereo Acuity
			Joseph LaBarre	
Sofia Lombardo	Sophomore	Psychology	John Sparrow	
			William Stine	
Nicole Bumbera	Junior	Zoology	Jenn Dijkstra	Distribution and Abundance of <i>Crassostrea virginica</i> Larvae in the Great Bay, NH
Austin Butler	Senior	Environmental Sciences	Stuart Grandy	Using Permanganate Oxidizable Carbon to Determine the Impact of Organic Dairy Land Management on Soil Fertility
			Scott Greenwood	
Hannah Lambert	Junior	Political Science	Dante Scala	The Effect of Income Class on Political Egalitarianism
Jessica Lee	Senior	Communication Sciences and Disorders	Amy Ramage	Semantic Network Resting State Connectivity in Healthy Controls and Stroke Victims
Jennika Mannesto	Junior	Human Development and Family Studies	Jill Sherman	Stress and Mood as Predictors of Maternal Caregiving in the Preschool Period
Mackenzie Meier	Senior	Zoology	Daniel Howard	Bryde's Whale Call Structure and Seasonal Distribution in the Equatorial Pacific
			Jennifer Miksis-Olds	
Matthew Morris	Senior	Wildlife and Conservation Biology	Ethan Belair	Identifying Dispersal Corridors for the Endangered New England Cottontail
			Steven Roberge	
Kenny Nguyen	Junior	Biology	Melissa Aikens	The Integration of Biology and Calculus: Qualitative Assessment of the Influence of a Biocalculus Course on Students' Attitudes Toward Mathematics

Sarah Phelps	Senior	Kinesiology	Karen Collins	Leaders in the Making: The Development of Skills and Strategies of an Effective Leader in Women's Collegiate Sport
Marisa Rafal	Senior	Human Development and Family Studies	Kimberly Nesbitt	An Analysis of Extracurricular Participation: Effects on Child Development and Family Dynamics
			Jill Sherman	
Jemina Shepherd	Senior	Economics	Scott Lemos	The Impact of Technical Economic Language on Students' Understanding
Noah Waller	Junior	Neuroscience and Behavior	Donald Robin	Regional Brain Activation in Chronic Pain: A Quantitative Meta-Analysis for Therapeutic Protocol

All Colleges Undergraduate Research Symposium - Poster Session B, April 26, 2019

Student Name	Class	Major/s	Faculty Adviser	Title of Presentation
Riley Boss	Senior	Anthropology	Meghan Howey	Preserving a Lost Village: Ground Truthing Residual Foundations from the Great Flood of 1938 in East Weare, New Hampshire
Kendall Dapprich	Senior	Health Management and Policy, Spanish	Ann-Marie Matteucci	Examining the Use and Perception of Harm of JUULs by College Students: A Qualitative Study
Grace DiPersio	Senior	Biomedical Science	Stephanie Clarke	Analysis of Analytes in Human Serum under Conditions of Routine and Delayed Centrifugation
Allison Easterbrook	Senior	Neuroscience and Behavior	Donald Robin	Music and Improvisation Brain Activation: A Meta-Analysis and Functional Model
Taylor Hennas	Senior	Environmental Sciences	Stuart Grandy	Global Meta-analysis of Nitrogen Cycling Dynamics in Agricultural Soil
Stacy Kenney	Senior	Communication Sciences and Disorders	Amy Ramage	The Relationship between Verbal Fluency and Connected Language in Probable Alzheimer's Disease
Ashley LeBlanc	Senior	Health Management and Policy	Ann-Marie Matteucci	Examining E-Cigarette Use and Perceptions of Use of New Hampshire High School and College Students
Christian Merheb	Senior	Political Science	Dante Scala	Exploring Shifts in Presidential Campaign Strategy after Losses in the New Hampshire Primary
Trey Patno	Senior	Biochemistry, Molecular and Cellular Biology	Paul Tsang	Does Basic Fibroblastic Growth Factor (FGF2) Regulate the Expression of the Angiogenic Inducer (CCN1) in Bovine Luteal Cells?

Walkania Santos Regaldo	Senior	Biomedical Science	Marc Boudreau	Finding Alternative Ways to Synthesize Precursors for Small Molecule Inhibitors of β -lactamase Enzymes
			Deisy Pena-Romero	
Sarah Wildes	Senior	Communication Sciences and Disorders	Amy Ramage	Positive and Negative Aspects of Youth Football Participation in Relation to Socio-Emotional Wellbeing: A Systematic Review
			Erik Swartz	

Advanced Technical Writing Awards

Student Name	Class	Major/s	Faculty Adviser	Title
Ryen Gallagher	Junior	Recreation Management and Policy	Molly Campbell	Let's Talk Quality Control in Health Care
Samantha Lulka	Senior	Business Administration	Molly Campbell	Guide for LGBT+ Catholics: A Website

Global Education Center International Affairs Awards

Student Name	Class	Major/s	Faculty Adviser	Title
Abraham DeMaio	Senior	Civil Engineering, International Affairs	Thomas Safford	The Persistence of Waste Management Issues in Senegal: A Case Study
Marinda Weaver	Senior	International Affairs, Justice Studies, Psychology	Thomas Safford	Women and Hungarian Nationalism Post-Soviet Occupation

Phi Beta Kappa Award

Student Name	Class	Major/s	Faculty Adviser	Title
Andrew Jablonski	Senior	French, International Affairs	Thomas Safford	Tackling the Issue of Anti-Semitism in a Modern Germany: Why it's Happening and How to Prevent it from Spreading Further