

[ETEAL](#) and [CSURF](#) are pleased to announce the winners of the 2014 Summer Undergraduate Research and Creativity Awards (SURCA).

<b><u>Group</u></b>	<b><u>Project</u></b>	<b><u>Faculty Member</u></b>	<b><u>Department</u></b>	<b><u>Student</u></b>
1	"Sensitivity of <i>S. aureus</i> to Antimicrobial Peptide"	Antje Almeida	CHM	Bennett Mack
2	"Merging Technology and Science to Study the Fauna of Wildsumaco Ecuador, a Global Biodiversity Hotspot"	Brian Arbogast	BIO	Ian Fincham
3	"The Council of Writing Program Administration and the Carolinas Writing Program Administrators"	Tony Atkins	ENG	Aaron Weekes
4	"University Waste Audit & Improvement Plan"	Jennifer Biddle	PIA	Blair Brannon
				John Gagnon
				Anna Waller
5	"Fluridone Effect on Micro-algae Photosynthetic Processes"	Larry Cahoon	BIO	Stacia Dwelle
6	"Interdisciplinary Statistical Learning on Military Traumatic Brain Injury and Post-Traumatic Stress Disorder Assessment"	Tracy Chen	MAT	Angela Sekely
		Yishi Wang	MAT	
				William Smith
7	"Constructing Kuchinonenamine: Building the Foundation for Interdisciplinary Collaborative Antibiotic Development at UNCW"	Thomas Coombs	CHM	Stacey Allen
8	"Developing a Comparative Toxicology for Global Applications"	Joe Covi	BIO	Ana Mayren
				Avery Dominguez
9	"Low Granularity Pair Spectrometer Detectors"	Liping Gan	PHY	Christopher Dolan
				Jacob Koile
10	"Using Changes in Heart Rate to Measure Students' Cognitive Load while Constructing Lewis Structures"	Nathan Grove	CHM	Ryan Balok
				Amelia Coleman
11	"Investigating the Effect of Differentiated Educational Centers in General Music Classroom"	Dan Johnson	MUS	Nicholas Schaivone
				Zeb Mims

12	"The Influence of Nutritional Cues on Parent Selection of Child-based Consumer Goods"	Matthew Lapierre	COM	Tiffany Capps
				Samantha Leclair
13	"Hypochondriacal Tendencies and Their Relation to Intended Health Care Utilization and Perceptions of the New Health Care Law"	Len Lecci	PSY	Ashley Ritter
14	"The Development of Mindfulness-based Self Care (MBSC): A Curriculum to Cultivate Personal and Professional Self-Care through Present-Moment Awareness"	Jacquelyn Lee	SWK	Lindsay Allen
				Taylor Luffman
15	"Extraction and Testing of Marine Natural <i>K. brevis</i> "	Jennifer McCall	BIO	Devon Keeler
16	"Ingested Plastics as a Transport Medium for Marine Toxicants to Enter the Gastrointestinal Tract of Loggerhead Sea Turtles ( <i>Caretta caretta</i> )"	Brooks Avery	CHM	Samantha Athey
				Misty Mangiacapre
17	"Hope and Happiness in Children with Visual Impairments"	Simone Nguyen	PSY	Catherine McDermott
18	"Historical/Archival Research, Location Scouting, and Art Direction/Costuming for Film Production - Lumberton, NC, late 1930s"	Shannon Silva	FST	Zoe Van der Ploeg
19	"Thalidomide Analogs for Treatment of Alzheimer's Disease: A Collaborative Project in Organic Synthesis"	Sridhar Varadarajan	CHM	Catherine Mills
				Eric Hunt
				Chandler Gianattasio
				Nathaniel East