

Research Awards 2016-2017

CONTEST	AWARD	STUDENT(S)	PROJECT TITLE	LAB MENTOR	SCHOOL MENTOR
Regeneron Science Talent Search	Semifinalist	Yena Kim	Should Men Woman Up for Female-Dominated Fields? The Effect of Gendered Traits on Perceptions of Elementary School Teachers	In-House	Dr. Allyson Weseley
Intel ISEF	3 rd Place Grand Award	Chloe Levin	Dress to Impress: The Influence of the Enclothed Cognition Effect on Self-Esteem and Self-Efficacy	In-House	Dr. Allyson Weseley
	Honorable Mention (ASA)	Chloe Levin	Dress to Impress: The Influence of the Enclothed Cognition Effect on Self-Esteem and Self-Efficacy	In-House	Dr. Allyson Weseley
	Honorable Mention (NIH)	Anuj Gupta	Do Parents Really Know Best? Investigating the Relationship between Perceived Parental Goals and Academic Factors	In-House	Dr. Allyson Weseley
Siemens	Semifinalist	Eunice Kim	The Application of Deep Learning on Edge Detection of Cell Images	Dr. Kwonmoo Lee	NA
Long Island Science and Engineering Fair	1 st Place (Behavioral Science)	Chloe Levin	Dress to Impress: The Influence of the Enclothed Cognition Effect on Self-Esteem and Self-Efficacy	In-House	Dr. Allyson Weseley
	1 st Place (Behavioral Science)	Anuj Gupta	Do Parents Really Know Best? Investigating the Relationship between Perceived Parental Goals and Academic Factors	In-House	Dr. Allyson Weseley
	2 nd Place(Biomedical Science)	Vincent Yao (and Jared Li)	Anti-cancer effects and Targeting of Bcl-2 Induced by Perilla frutescens on Non-Hodgkin Lymphoma	Dr. Wei Zhu	Dr. Allyson Weseley

	3 rd Place (Behavioral Science)	Alyssa Rust	Should the Radio Be Band? The Effects of Listening to Music on Driver Error and Stress	In-House	Dr. Allyson Weseley
	Honorable Mention (Behavioral Science)	Kamyar Ghiam	The Perils of Pressure: An Analysis of the Predictors Associated with Academic Dishonesty, Self-Esteem, and Sleep	In-House	Dr. Allyson Weseley
	Honorable Mention (Biomedical Science)	Justin Leu	High Levels of ETS Family Members Cause Resistance to BRAF and MEK Inhibitors in Melanoma	Dr. Yuan Yuang	Dr. Allyson Weseley
Long Island Science Congress	Highest Honors	Matthew Berman	NLRP3 Signaling Drives Macrophage-Induced Adaptive Immune Suppression In Pancreatic Ductal Adenocarcinoma	Dr. George Miller	Dr. Allyson Weseley
	Highest Honors	Daniel Shalonov	The Effect of Pyrethrin on the Negative Development of Neurodegenerative and Cardiovascular Disease in Mytilus Edulis, Daphnia Magna, and Humans	Dr. Wei Zhu	Dr. Allyson Weseley
	High Honors	Mayeesa Rahman, Johanna Kann	The New F Word: A Study on Feminism	In-House	Ms. Alison Morin
	High Honors	Justin Leu	High Levels of ETS Family Members Cause Resistance to BRAF and MEK Inhibitors in Melanoma	Dr. Yuan Yuang	Dr. Allyson Weseley
	Honors	Asher Bykov, Lauren Christenson	The Effect of Toy Weapons on Aggression in Adolescents	In-House	Ms. Alison Morin

	Honors	Ellie Eisenberg	The Speed and Accuracy of Responses Based on the Presence of Peripheral Limb Motions as Visual Cues	In-House	Dr. Allyson Weseley
	Honors	Kevin Lam	A Study on the Correlation of Hygienic Perception and Behaviors to Smartphone Dirtiness	In-House	Ms. Alison Morin
	Honors	David Goldstein	The Trapped Dodger	In-House	Dr. Allyson Weseley
WAC Lighting Research Association Fair	1 st Place (Behavioral & Social Science)	Spencer Lazar	An Investigation into People's Perceptions of Vaccinations	In-House	Dr. Allyson Weseley
	1 st Place (Physics and Astronomy)	Justin Schiavo, Drew Goldman	Comparing Different Fuel Sources for a Hybrid Rocket Engine	In-House	Mr. Daniel Oggieri
	2 nd Place (Behavioral & Social Science)	Ella Eisenberg	The Speed and Accuracy of Reactions Based on the Presence of Peripheral Limb Motions as Visual Cues	In-House	Dr. Allyson Weseley
	2 nd Place (Behavioral & Social Science)	David Goldstein	The Trapped Dodger	In-House	Dr. Allyson Weseley
	2 nd Place (Biochemistry and Molecular Biology)	Matthew Berman	NLRP3 Signaling Drives Macrophage-Induced Adaptive Immune Suppression In Pancreatic Ductal Adenocarcinoma	Dr. George Miller	Dr. Allyson Weseley
	3 rd Place (General Biology)	Daniel Shalovov	The Effect of Pyrethrin on the Negative Development of Neurodegenerative and Cardiovascular Disease in Mytilus Edulis, Daphnia Magna, and Humans	Dr. Wei Zhu	Dr. Allyson Weseley
	3 rd Place (Behavioral & Social Science)	Asher Bykov, Lauren Christenson	The Effect of Toy Weapons on Aggression in Adolescents	In-House	Ms. Alison Morin
	Merit (Behavioral)	Yena Kim	Should Men "Woman Up" for Female-	In-House	Dr. Allyson

	and Social Sciences)		Dominated Fields? The Effect of Gendered Traits on Perceptions of Elementary School Teachers		Weseley
	Merit (General Biology)	Justin Leu	The Effect of High Levels of ETS Family Members On Resistance to BRAF and MEK Inhibitors in Melanoma	Dr. Yuan Yuang	Dr. Allyson Weseley
	Merit (General Biology)	Lindsey Rust, Brandon Lee	Effect of Yogurt Type of the Viability of Probiotic Bacteria	In-House	Mr. Daniel Oggeri
	Merit (Behavioral & Social Science)	Feyi Rufai, Sarah Kim, Serena Shah, Olivia Viruet-Quintero	How do Teens Perceive Electronic Cigarettes?	In-House	Dr. Allyson Weseley and Ms. Andrea Pearlman
	Merit (Behavioral & Social Science)	Adrian Ke, Jasmine Berger	The Effect of Race and Infraction Type on Assigned Punishment, Perceived Infraction Severity and Aggression	In-House	Ms. Andrea Pearlman
	Honors (Biochemistry and Molecular Biology)	Vincent Yao	Anti-Cancer Effects and Targeting of Bcl-2 Induced by Perilla frutescens on Non-Hodgkin Lymphoma	Dr. Wei Zhu	Dr. Allyson Weseley
	Honors (General Biology)	Jason Wu	The Effect of Selenium on Mitochondrial Nitric Oxide Production	Dr. Kirk Mantione	Dr. Allyson Weseley
	Honors (Behavioral & Social Science)	Catherine Tom, Justin Kalman, Jeremy Kim, Nicole Lee	Driving Dangerously	In-House	Dr. Allyson Weseley
	Honors (Behavioral & Social Science)	Mayeesa Rahman, Johanna Kann	The New F Word: A Study on Feminism	In-House	Ms. Alison Morin

Roslyn Research Bee	1 st Place	Johanna Kahn			
	2 nd Place	Anuj Gupta			
	3 rd Place	Alyssa Rust			
	3 rd Place	Jason Wu			
Roslyn Research Fair	1 st Place	Johanna Kahn, Mayeesa Rahman	The Effect of Framing and Perceived Control on the Optimism Bias, Risk Perceptions, and Attitudes Towards Driving Under the Influence of Marijuana	In-House	Ms. Alison Morin
	2 nd Place	Lindsay Rust and Brandon Lee	Is STEM Running Out of Steam for Asian Americans? College Admissions Officers' Perceptions of Applicants	In-House	Mr. Daniel Oggeri
	Honorable Mention	Harris Miller, Oliver Topel, Alex Bolognese-Bloom, Daniel Robbins	The Influences of Temperature on Probiotics	In-House	Mr. Daniel Oggeri and Ms. Andrea Pearlman
	Honorable Mention	Daniella Futoran, Paige Schultz, Ariella Hakimi	The Effect of Calorie Representations on the Number of Calories a Consumer Orders	In-House	Dr. Allyson Weseley and Ms. Andrea Perlman

	Honorable Mention	Andrew Goldberg, Josh Kim, Josh Flashner, Truman Chong	Relative Effects of Change in Underarm Product on the Microbiome	In-House	Mr. Daniel Oggeri and Dr. Allyson Weseley
	Honorable Mention	Yasin Badawy, Jake Stoller, Jake Litvak, Jacob Stein	The Effects of Law Enforcement Officers on Individuals' Perceived Danger	In-House	Dr. Allyson Weseley
	Honorable Mention	Daleep Grewal, Spencer Tsao, Will Borges, Daniel Sung	More Than What Meets the Eye: Microexpressions and Their Application towards the Doctor-Patient Relationship	In-House	Dr. Allyson Weseley
Ecybermission	Northeast Regional Finalist Team and 1 st in NYS	Daniella Futoran, Paige Schultz, Arielle Hakimi	The Effect of Calorie Representations on the Number of Calories a Consumer Orders	In-House	Dr. Allyson Weseley and Ms. Andrea Perlman
	2 nd Place in NYS	Oliver Topel, Harris Miller, Daniel Robbins, Alex Bolognese-Bloom	The Influences of Temperature on Probiotics	In-House	Mr. Daniel Oggeri and Ms. Andrea Pearlman
	Honorable Mention	Daniel Sung, Spencer Tsao, Daleep Grewal,	More Than What Meets the Eye: Microexpressions and Their Application towards the Doctor-Patient Relationship	In-House	Dr. Allyson Weseley

		Will Borges			
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