

Awards Ceremony

Opening Remarks

Mitchel B. Wallerstein, Baruch College President

Awards Presentation

Andreassi Prize in Psychology: Jennifer Mangels, Chair of Psychology Department

School of Public Affairs: David S. Birdsell, Dean

Weissman School of Arts and Sciences: Alison Griffiths, Interim Dean

Arts and Humanities Natural Sciences Social Sciences

Zicklin School of Business: Don Schepers, Senior Associate Dean

The Lawrence N. Field Center for Entrepreneurship's Maker Hub: Allison Lehr Samuels

Bernard L. Schwartz Communication Institute, Faculty Mentor Awards, Heather Samples, Director

Prize Committees

John L Andreassi Prize in Psychology Cristina Arroyo, Marino Mugayar-Baldocchi

School of Public Affairs

Hilary Botein, Jonathan Engel, David Hoffman and Alexis Perrotta

Weissman School of Arts and Sciences: Arts and Humanities

Esther Allen, Modern Languages and Comparative Literature; Allison Hahn, Communication Studies;

Stephanie Hershinow; English; Clarence Taylor, History

Weissman School of Arts and Sciences: Natural Science
Edyta Greer, Jean Gaffney, Rebecca Spokony, and Chester Zarnoch

Weissman School of Arts and Sciences: Social Science

Hedy Feit, Modern Languages and Comparative Literature; Ken Guest, Sociology; Linda Rath, Library; Susan

Tenenbaum, Political Science

Zicklin School of Business

Myung-Soo Lee, Marketing; Kannan Mohan, Statistics and Computer Information Systems;

Elena Vidal, Management

Monica Dean, Lawrence N. Field Center for Entrepreneurship Maker Hub

Management; Zoe Sheehan-Saldaña, Fine & Performing Arts

John L Andreassi Prize in Psychology

| Author Jason Bedney | Project Title Procedural Injustice and Aggression | Faculty Mentor Steven Young |
|--|--|-----------------------------|
| Austin Fischer | Hemispheric Asymmetry of Facial Perception | Steven Young |
| Stephanie King, Sarah Borodach, Samantha Cortes, Matthew Liu, Carolina Montes, Ryan Mullen, Tiffany Narain, Karima Ober, Abigail Oot, Marielys Ramirez, Margia Shiriti, Jessica Shorman, Michele Tan, Brianna Vernoia, Kate Zabala | Knowledge and Appraisal Personality Architecture across the Lifespan | Daniele Artistico |
| Stephanie King | Play in adulthood | Steven Young |
| Augusto Matta Laithon | Effects of Job Satisfaction and Employee Engagement on Organizational Citizenship Behaviors | Eatough Erin |
| Tiffany Narain, Stephanie King, Carolina Montes, Abigail Oot, Stephanie Rene, Margia Shiriti, Brianna Vernoia | Understanding Implicit Blocks to Exercising | Daniele Artistico |
| Weiwen Nie | Positive Psychology In the Workplace: an Integrative Model of Psychological Empowerment, PsyCap and Explanatory Style | Erin Eatough |
| Yuliya Ochakovskaya, Kyle Henson | Are your goals my goals?: How personal achievement goals influence adoption of instructed goals in the context of a difficult academic task. | Jennifer Mangels |
| Rachel Parroco, Gina Marie Mathew, Dr. Mindy Engle- Friedman, PhD, and Rose Deng | Life Seems Harder When You Haven't Slept Well | Mindy Engle-Friedman |
| Calvin Rong | Perceived Current and Future Environmental Concern Levels Differ Within Liberal and Conservative Groups | Mindy Engle-Friedman |
| Margia Shiriti, Matthiew Liu, Carolina Montes, Stephanie King, Tiffany Narain, Brianna Vernoai, Abigail Oot, Samantha Cortes, Kate Zabala, Karima Ober, Ryan Mullen, Jessica Shorman, Michele Tan, Sarah Borodach, Marielys Ramirez | Assessing Perceived Self-Efficacy with Two Different Scales: The relevance of the interval scale for knowledge and appraisal profiles | Daniele Artistico |

| | John L Andreassi Prize in Psychology (continued) | |
|---|---|-------------------------------------|
| Author Brianna Vernoia, Stephanie King, Carolina Montes, Margia Shirit, Tiffany Narrain, Stephanie Rene, Samantha Cortes, Abigail Oot | Project Title Understanding the Differences Between Sedentary and Physically Active Individuals | Faculty Mentor Daniele Artistico |
| Ganna Velychko, Sara Mazo, Wei Nie | Training for Success | Charles Scherbaum |
| Colette Watson | The MINT in action: The role of memory in military relevant scenarios | Jennifer Mangels |

| School of Public Affairs | | |
|--|---|--------------------|
| Author | Project Title | Faculty Mentor |
| Diana Arias | Light Pollution in NYC | Chester Zarnoch |
| Hauwa Abubakar, Alexandria Tava, Sha Ni Wang | Her Justice: Beyond Legal Aid | Richard Hochhauser |
| Jacqueline Aquino, Alina Krugovykh, Baljit Singh, Rob Weissman | Debt Smart | Richard Hochhauser |
| Hassaan Chaudhary, Jason Chui, Orion Karagiannis | How Industrial Hemp can Revitalize New York's Agriculture Sector | Els de Graauw |
| Sebastian Franco, Denny Jacob, Angelika Morris, Jorge Guerrero, Sebastian Franco | Hunger Free America | Richard Hochhauser |
| Michael Gapanovich, Peter Lewicki, Sherlana Rooplal | A business Plan for Stac Media, Inc. | Richard Hochhauser |
| Hasin Ishraque, Michelle Wagner, Nickolas Anzalone, John Capano | Student Economic Services | Richard Hochhauser |

| Weissman School of Arts and Sciences: Arts & Humanities | | | S |
|---|---|--|--------------------|
| | Author | Project Title | Faculty Mentor |
| | Luke Jones, Emily Metzinger, Andrea Rojas, Eyerusalem Zewdie | Hunger Free America Operational Expansion Plan | Richard Hochhauser |
| | Michele Peregrin, Devany Brown, Andrea Dunn | The Great Towns Project | Richard Hochhauser |
| | Sherlana Rooplal | A business Plan for Stac Media, Inc. | Richard Hochhauser |
| | Diego Alvarado | Translating Eduardo Halfon | Esther Allen |

Weissman School of Arts and Sciences: Arts & Humanities (continued)

| Author | Project Title | Faculty Mentor |
|--------------------|--|-------------------|
| Rebecca Galpern | H. Leivick and the Ethics of Holocaust Literature | Debra Caplan |
| Sukruti Gandham | Female Infanticide in India | Hedwig Feit |
| Michael Gapanovich | TBD | Brian Murphy |
| Sania Iqbal | "There's No Honor in Killing" | |
| Danielle James | Breach | Ely Shipley |
| Monika Jankowski | Popular Culture in 1970s and 1980s Poland | Thomas Heinrich |
| Yasmin Majeed | The Reluctant Other: Self-Representation in the Literature of the South Asian Diaspora | Don Mengay |
| Govind Nair | History 3415 Project | Brian Murphy |
| Ariel Pabon | Translating Eduardo Halfon | Esther Allen |
| Clarissa Polanco | Translating Eduardo Halfon | Esther Allen |
| Preke Radoina | Dreams Matter Film | Arthur Lewin |
| Mel-Lisa Saunders | Interpreting the Movement | Debra Caplan |
| Sheryl Williams | Smile | Suzanne Dell'Orto |

Weissman School of Arts and Sciences: Natural Sciences

| Author | Project Title | Faculty Mentor |
|---|--|-----------------|
| Rosa Ali | Endorine distrubtor | Chester Zarnoch |
| Ma Su Su Aung, Stephen Madamba, Adriana Stosic | Elimination of the pro-apoptotic protein Bak affects free- radical production in mitochondria | Pablo Peixoto |
| Leyla Cavdar, Ani Coaderaj, Keith Ramig | The Effects of Nitrogen Atom Substituents on the Ring Flip and Nitrogen-atom Inversion of Benzazepines | Keith Ramig |
| Manelive Corzo, Lady Cardenas, Nikkei Lynch, Khrystyna Melnyk, Marium Sarder, Emily Yeung | The Effects of Juvenile Hormone Sensitivity on Pupariation in Drosophila melanogaster | Rebecca Spokony |

Weissman School of Arts and Sciences: Natural Sciences (continued)

| Author Diana Fedorkova | Project Title A Study of New York City Waste Managment Problem | Faculty Mentor Chester Zarnoch |
|---|---|-----------------------------------|
| Bethany Freynk | Abundance and size distribution of ribbed mussel, Geukensia demissa, at a restored and natural marsh in Jamaica Bay, NY | Chester Zarnoch |
| Bella Guinea, Manelive Corzo | Influence of Temperature and Peripheral Resistance on Heart Function | Pablo Peixoto |
| Devin Hahn | Food waste and its environmental and economic impacts | Chester Zarnoch |
| Ruth Hartke, Kevin Damri, Oygul Mirzalieva | Role of Mgr2 on the Fuction of the Protein Import Complex in Tim23 | Pablo Peixoto |
| Jason Holguin | New York City's Air Quality Challenges | Chester Zarnoch |
| Jihae Jeon, Nahid Bakhtari | Heavy Metal Chelators: A Way to Prevent Toxic Heavy Metal Poisoning in the Environment | Chandrika Kulatilleke |
| Kitae Kwon, Elena Votto, Anastasiya Badziai | Theoretical Investigation of Metalla-Diels-Alder: Introducing Transition Metal Fragments to 1,3-Butadiene to Trigger Chemoselectivity | Edyta Greer |
| Nikkei Lynch, Faith Crawford | Reintroduction Biology | Stephen Gosnell |
| Ariel Neman, Cherisse Fraser, Carolina Ferrera | tRNA Evolution and Remolding in Marine Snails | Camila Granados-Cifuentes |
| Steven Nguyen | Exploring the Evolutionary Position of the Mysterious Chama | Camila Granados-Cifuentes |
| Adona Pjetergjoka, Rosen Jeong, Joshua Igin, Ralph Schneider | Effect of Methoprene on Drosophila Melanogaster Eclosion Rates | Rebecca Spokony |
| Veranika Razhkova | Endocrine disruptor chemicals and water treatment methods | Chester Zarnoch |
| Marium Sarder | The Juvenile Hormone Sensitivity of an Enhancer Region on the Foraging Gene | Rebecca Spokony |
| Brian Tang, Yeuk San Shen, Ahmed Elkeshawi, Faith Crawford | Methoprene's Affect on D. Melanogaster Gender Ratio | Rebecca Spokony |
| Daniel Simkin | What doesn't kill it makes it stronger: effect of protein import on mitochondrial metabolism | Pablo Piexoto |
| Joshua Solomowitz | A Socioeconomic Evaluation of Major Renewable Energy Sources in the United States | Chester Zarnoch |
| Olivia Steczko, Sandra Chan, Doreen Kane, Michelle Borukhov | Globule Development in Methoprene-Treated Drosophila Genotypes | Rebecca Spokony |
| Adriana Stosic | Elimination of the pro-apoptotic protein Bak affects free- radical production in mitochondria | Pablo Peixoto |
| Cherisse Fraser, Ramsha Suhail, Alessandra Velez, Ani Coaderaj | The Effects of Methoprene on Male Drosophilia Genital Rotation | Rebecca Spokony |

Weissman School of Arts and Sciences: Natural Sciences (continued)

AuthorProject TitleFaculty MentorElena VottoTheoretical Investigation of Metalla-Diels-Alder:Edyta Greer

Introducing Transition Metal Fragments to 1,3-Butadiene

to Trigger Chemoselectivity

Emily Yeung Does hormone sensitivity correlate with developmental Rebecca Spokony

timing or fecundity?

Weissman School of Arts and Sciences: Social Sciences

Author Project Title Faculty Mentor Talia Alper, Ming Gong, Maria Rebuilding Fort Greene Regina Bernard Wu Cen, Julia Zeng Jimmy Assis, Anthony Chen, IDC 3001H/Oral History Project: Becoming American **Nancy Aries** Dami Chen, Seung Won Chung, Olivia Dellston, Vitaliy Dmukhovskyy, Nahiyan Kabir, Cassandra Lagana, Lucy Lin, Lillian Mangialino, Sophia Tsilerides, Lynlia Tso, JiaHui Yan, QiaoMin Yang, Joyce Yu, Sabrina Yu Hassaan Chaudhary Examining the profound effects of colonial legacy and globalization Allison Hahn in the development of political and economic systems of contemporary Asia Tako Chkadua Military Spending and the Economy Till Weber Dana Frenkel **Decoding College Campus Dynamics** Richard Wilkins **Teamare Gaston** Affirmative Action: Equal Rights Throughout Time Lourdes Gil Jessica Kraker Mental Health in New York Corey Mead Stephanie Golob Ruth Laryea-Walker Child Marriage: An Abuse of Children's Rights Qasim Lezama Social Justice: Inequality of Income for women **Tiffany Lewis** Alanna McAuliffe Disability V. Diversity: Emerging Perspectives on Neurodiversity David Gruber Vilna Treitler Affirmative Action: Equal Rights Throughout Time Lourdes Gil Greimy Ynfante, Maria Mares Exploring the Effects of Immigration on the College Experience Els de Graauw

Zicklin School of Business

| Author | Project Title | Faculty Mentor |
|-------------------------------|---------------------|-----------------------|
| Daniel Alaiev, Dahlia Moussa, | Redesigning the BBA | Allison Lehr Samuels |
| Geraldine Sciolto | | |

Zicklin School of Business (continued)

| Author | Project Title | Faculty Mentor |
|--|---|----------------------|
| Genrietta Avrutskaya, Michal Jaszewski, Kisuk Nam | Fast Fashion: The Unsustainable Business Model? | Nadeem Firoz |
| Ly Bach | IWardrobe | Allison Lehr Samuels |
| Shafiuddin Beg | Tune & Bite Restaurant | Allison Lehr Samuels |
| Carlyn Fleming | portfolio for fashion design | Allison Lehr Samuels |
| Klaus Gjoka | Tap to Clean | Allison Lehr Samuels |
| Walter Iwachiw | robotall | Krebs |
| Catherine Alexa Jean | Morning Moringa | Allison Lehr Samuels |
| Justin Kallickal, Chandni Parekh, Adit Shah | Lifeline | Allison Lehr Samuels |
| Dow Kim, Rudra Persaud | Financial Literacy for Millennials | Allison Lehr Samuels |
| Rex Lai | RiEstate | Allison Lehr Samuels |
| Tuyaara Lvova | Venture Project: Retail Store | Allison Lehr Samuels |
| Gabriella Mannino | Swim Academy, LLC | Allison Lehr Samuels |
| Scott Ngan | Polar | Allison Lehr Samuels |
| Christopher Orellana, Arshi Newaz, Dominick Rao | Air BnB | Nadeem Firoz |
| Jennifer Ramkissoon | Heartbreak Club | Allison Lehr Samuels |
| Jason Samstein, Julian Niemetz | French Restaurant | |
| Anastasia Sorokina, Loubna Najib | American Apparel | Nadeem Firoz |
| Xiangxiang Vuong | VoGo Data LLC | Allison Lehr Samuels |
| Brian Watts | Healthy Fast Food | Allison Lehr Samuels |
| Raymond Wong | Traders @ MIT | Dan Stefanica |

The Lawrence N. Field Center for Entrepreneurship's Maker Hub: Design & Make

| Sanna Chen | The Truth Is This | Suzanne Dell'Orto |
|---|------------------------------------|----------------------|
| Xin Lin | Auto-watering Pot | Allison Lehr Samuels |
| Kerianne O'Dwyer | 3D Printing for Custom Music Boxes | Allison Lehr Samuels |
| Alba Rajanibala | Everything about Nothing | Chun-Wo Pat |
| Michelle Sheu, Iris Kim, Mohamed Hassan, Alexandra Perez, Ivan Calderon, Alyssa D;Angelo | Cardboard Worlds | Katherine Behar |



Thank You

This day could not have happened without the faculty mentors, faculty juries, the Committee on Undergraduate Honors, the Honors Faculty Advisory, Deans and Department Chairs, the Andreassi family, student participants, and the valuable help of the following people:

Andrew Anastasi, Frank Antonucci, Monica Dean, Dominic Esposito, Stephen Francoeur, Chrystle-Claire Greene, Edyta Greer, Frank Heiland, Qing Hu, Valeria Hymas, Machli Joseph, Joshua Katz-Rosene, Allison Lehr Samuels, Bruce Little, Erec Koch, Caitlin Massey, Douglas Medina, Jerry Mitchell, Linda Lemiesz, Kathy Pence, Melissa Sultana, Dennis Slavin, Kristin Sommer, Sarah Spry, Lena Tuck, Frank Waeldner

Co-sponsored by the Bernard L. Schwartz Communication Institute and the Honors Program

Map of student projects

