

Super Science Saturday Executive Committee

MichaelAaron Flicker	Mel Powers	Sheila Brogan
Jim Wallace	Shari Seroka	Mary Ann Copp
Zachary Flicker	David Bock	Richard Copp
Mathew Flicker	Elizabeth Kopec	Erich Bassler
Patrick Glynn	Zoe Blecher-Cohen	Evan Matsibekker
Benji Young	Kirsten Flicker	Taylor Lucyk
Aaron Shelter	Oliver ilin-Schneider	Declan Costello
Francesca Gusfa	Kiana Carroll	

Thanks to all the elementary, middle and high school students who are presenting and volunteering today. You make Ridgewood proud. Thank you to all the Ridgewood parents and teachers for their constant guidance and support.

We'd also like to thank:

- | | | | |
|----------------|----------------|-----------------|------------------------|
| - Dr. Schwarz | - Ms. Friberg | - Pomptonian | - Odalys & all at |
| - Mr. McCarthy | - Dr. Labowsky | - Ridgewood | Aramark |
| - Mr. Matthews | - Ms. Taylor | Boy Scouts | - Ridgewood Elementary |
| - Ms. Labenda | - Ridgewood | Troop 5 | & Middle School |
| - Mr. Nyhuis | Businesses | - Mrs. Feeney + | Principals |
| - Ms. Spinato | | all of Project | Ridgewood HS |
| - Ms. Fraser | | Interact | Science Teachers |

AND the many volunteers who travel from near and far to make this a "SUPER" event! We are grateful for support from Ridgewood Press and Bagelicious. S would also like to send heart-filled appreciation to two amazing presenters celebrating their last year at SSS: Mr. Rick McGrath of Lead Soldiers - presenting at nearly every SSS ever! - and Kevin McDermott - our longest serving rocketeer!

Want to Present, Volunteer or Spread the Word?

Contact MichaelAaron Flicker at info@SuperScienceSaturday.org

PRESENTED BY:



and



March 1st, 2025

Ridgewood High School

9:00am - 1:30pm



Welcome to Super Science Saturday. Ridgewood's largest noncompetitive academic event. We are proud to bring students, adults, and families together for a day of fun and education.



2025 Exhibits & Organizations

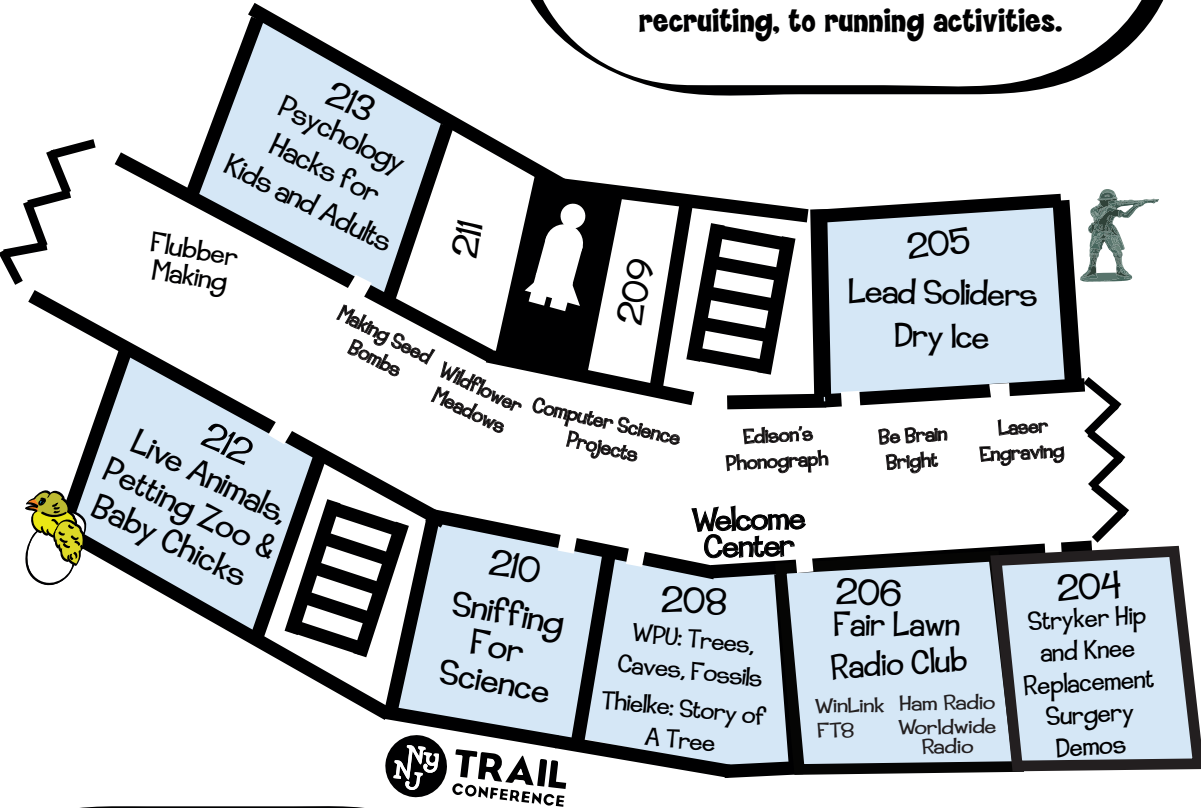
EXHIBIT	PRESENTER	ORGANIZATION
First Floor CAFETERIA		
Amazing Science of Levers and Pulleys	Beth Rutila	SSS Volunteers
Amazing Asian Scientists!	Aditya Rajesh	RHS Asian Cultures Club
Police Finger Printing	Hector Perez	Ridgewood PD
DNA Extractions Using Fruits	Crstina Gayed	RHS HOSA
Electrical Experiments	David Bock	Ridgewood BSA - Troop 5
Tinker Table with Boy Scouts	David Bock	Ridgewood BSA - Troop 5
Mosquitoes	Warren Studinger/Victor Desserio	Bergen County DPW / Mosquito Control
Wonderful Working Worms	Angela Bonano-Lynch	Bergen County Utilities Authority
Hands On Robotics & Video Game Makers	Richard/Erich Bassler	Little Ivy Academy
Outdoor Play Connection	Claudine Mossberg	Outdoor Play Connection LLC
Learning About Fire Equipment	John Young	Ridgewood Fire Department
Pea Planting	Stacey Antine, MS, RD	HealthBarn USA, Inc.
Math Games and Puzzles	Justin Shin	
1st Floor Gym 1-EXPERIENCE ZONE		
Egg Drop	Kate Reilly/Elizabeth Kopec	SSS Volunteers
Junior Scientist Discovery Zone	Eileen Blecher/Lynda Auerbach	SSS Volunteers
RHS Robotics - The Woodchips	John Wohner	RHS
Paper Airplane Launcher	David Bock	Ridgewood BSA - Troop 5
Bernoulli Effect	David Bock	Ridgewood BSA - Troop 5
KiteSTEAM, STEM & FLL	Taniya Das	KiteSteam
Chemistry and Physics Students - 3-D Periodic Table	Dr. Labowsky & Students	RHS
Applied Engineering Club	Dr. Labowsky & Students	RHS
1st Floor Gym 1-HALLWAY OF SCIENCE		
Elementary & MS Science Exhibits	All Student Presenters	Ridgewood & Surrounding Areas
FLL Robotics - Eagles	Changfeng Chen	FLL Eagles
Windturbine + Large Language Model	Bin Zhang	
Robots on Display & Robot Building	Kyong Lee	Brooklyn Robot Foundry Upper Bergen
1st Floor GYM 3		
SCIENCE CIRCUS - 9:30am		
Silent Fliers	Carlos Molina	Liberty Science Center
Academy of Model Aeronautics	Dan Landis	Bergen County Silent Fliers Academy of Model Aeronautics
1st Floor CLASSROOMS		
Build a Hydroelectric Plant	Sandra Suarez	STEM Center at Ramapo College
DIVERG Science Activities	Kristi Bergeron	DIVERGPrograms
Exploring the Human Body with Female Syndaver	Tom Betsy	Bergen Community College
RHS Battle-bots	John Wohner	RHS
Maker Space- 3dPrinting	John Wohner	RHS
Enviroscape	Emilie Wigchers	Watershed Ambassador Area 4

LIVE EVENTS

Quieter Time For Children in partnership with SEPAG	9:00a - 10:00a Floors 1 &2
"Science Circus" by Liberty Science Center	9:30a GYM 3
EV Go-Karts 	Ages 10+ 10:15a-11:45a Outside Little Theater
Enviroscape by AmeriCorps	10:30a, 11:30a, 12:30p Rm. 199
Physics of Flying by Academy of Model Aeronautics	10:30a - 1:30p GYM 3
30ft Egg Drop 	11:00a, 12:00p, 1:00p Drop in Gym 1
Hip and Knee Surgery Demos by Stryker	11:15a, 12:15p Rm 204
Live Rocket Launches	1:30p Main Field

SECOND FLOOR

Sign up on our website to help with Super Science Saturday in the future. We are always looking for volunteers to handle everything from planning, to recruiting, to running activities.



Want to Present or Volunteer?
Contact MichaelAaron Flicker at
info@SuperScienceSaturday.org

www.SuperScienceSaturday.org

EXHIBIT	PRESENTER	ORGANIZATION
1st Floor HALL		
Encryption Methods	Ivanna Caballero	BCC STEM Research Center
Anthropomorphic Robotic Arm	Alejandro Olarte	Bergen Community College
LabNose	Angela Mae Villaroman	Bergen Community College
Electric Vehicle Conversion - Truck	Rebekah Eunhae Han	Bergen Community College
Hydroponics	Derek Gonzalez	Bergen Community College
Allendale Celery Farm	Mike Lefebvre	Fyke Nature Association
Earth Day information	George Wolfson	Rwd. Environmental Comm. "Green Ridgewood"
Bio Fact Table	Melissa Czinn	Bergen County Zoo
Weather of the Palisades	Francesca Costa	Palisades Interstate Park Commission
Drinking Water Treatment	Michael Cohrs	Ridgewood Water
Ridgewood Library's Library of Things	Theresa Callaghan	Ridgewood Public Library
Hackensack River & More	Marta Pomerantz	Hackensack Riverkeeper
Big Trees	Deborah Steinbaum	Rwd. Shade Tree Committee
Rockets!	Kevin McDermott	Rockets
Carton Recycling	Sean Hamlin	Ridgewood Recycling
Hand Hygiene and Vaccine Info	Corinne Scarpa	Bergen New Bridge Medical Center
Microscope Adventures	Connor Pechko	
Mammals of NJ	Alexa Fantacone	Lorrimer Nature Sanctuary
RHS Alumni in Science		
1st OUTSIDE		
EV Go Kart	PJ Ricatto	Bergen Community College
Solar Hot Dog Cooker	Joe Sivo	Bergen Community College
Solar Telescope	Joe Sivo	Bergen Community College
2nd Floor HALL		
Be Brain Bright Science & Engineering	Alina B Swanson	Be Brain Bright
Benefits of Constructing Wildflower Meadows	Mr. Miles Luo	Ridgewood High School
Making Seed Bombs	Mr. Miles Luo	Ridgewood High School
Laser Engraving	Alan & Lauren Zenreich	
Discovering Edison's Phonograph	Shemaine McKelvin	Thomas Edison National Historical Park
Flubber Making	Mel Powers	Flubber
Computer Science Projects	Jonathan To	theCoderSchool Ridgewood
2nd CLASSROOMS		
Hip and Knee Replacement Surgery Demos	Lindsey Seroka	Stryker
Dry Ice	Becca Gil	SSS Volunteers
Lead soldiers	Rick McGrath	
Live Worldwide Radio Contacts	Robert Marchini	Fair Lawn Amateur Radio Club
QSL Cards	Robert Marchini	Fair Lawn Amateur Radio Club
FT8	Robert Marchini	Fair Lawn Amateur Radio Club
Ham Radio, Morse Code	Robert Marchini	Fair Lawn Amateur Radio Club
The Story of the Tree	Julia Piermatteo	The Friends of the Thielke Arboretum of Glen Rock
Earth's History: Trees, Caves, and Fossils	Michael DaSilva	William Paterson University
Sniffing for Science	Ryan McClean	NYNJ Trail Conference
Petting Zoo	Dennis Pietrowicz	Bergen County 4-H Club
Baby Chicks/Incubation	Joseph Silvestri	Goffle Poultry Farm
Utilizing Sensory Techniques to Keep Calm	Kerrie Ragan	Ramsey Family Therapy

The map shows a neighborhood layout with the following locations:

- Rainforest Cafe:** Food for Sale
- Mosquitoes**
- Working Worms**
- Electrical Experiments**
- EATING & REST AREA** (with a stroller icon and "Stroller Parking")
- Health Barn:** Pea Planting
- Rwd. Police**
- Ridgewood Fire**
- Little Ivy Academy:** Hands-on Robotics & Video Game Makers
- Community Center** (partially visible)
- Outdoor Play Connection** (marked with a yellow pushpin)
- ATERIA** (partially visible)
- Amazing Levers** (partially visible)

