National Geographic Award

| Damani Maynor | Oil Spill Cleanup | Dearborn STEM Academy 6-12 |

National Grid Engineering Excellence Award

| Janice Jonah | Cancer Nanobot Design and its potential implementation for Cancer treatment | Boston Latin Academy |

Regeneron Biomedical Science Award

| LEILA OHASHI | Measuring the Efficiency of Micelle Formation in Solutions with Varied Purities | Boston Latin School |

RICOH Sustainable Development Award

| ALISHA KAMARA | Modeling Global Warming Conditions with Pill Bugs | Boston Latin School |
| Amir Rodrigues-Carbajal | Modeling Global Warming Conditions with Pill Bugs | Boston Latin School |

U.S. Agency for International Development (USAID)

| Andrew Yu | Epiphytic Lichens as Bioindicators of Ammonia Air Pollution | Boston Latin School |
| Yuxuan Zhang | Epiphytic Lichens as Bioindicators of Ammonia Air Pollution | Boston Latin School |

U.S. Metric Association Award

| JAMES DONNELLY | Spring Tension & Angle, How Does it Affect Launch? | O'Bryant School Math/Science |
| Jericho Hartman | Spring Tension & Angle, How Does it Affect Launch? | O'Bryant School Math/Science |

U.S. Stockholm Junior Water Prize

| Zachary Xin Chen | Novel Multivariate Analysis of Road Erosion Factors Through the Utilization of Structural Equation Modeling (SEM) to Model Road Erosion Risk | Boston Latin School |

United States Air Force Award

| ADEM AYED | What is the Best Fin Shape For a Model Rocket | East Boston High |
| Juan Orrego | What is the Best Fin Shape For a Model Rocket | East Boston High |

Yale Science and Engineering Association Award

| Zachary Xin Chen | Novel Multivariate Analysis of Road Erosion Factors Through the Utilization of Structural Equation Modeling (SEM) to Model Road Erosion Risk | Boston Latin School |

MA Chemistry & Technology Alliance Award

Caroline Song	Trace Detection of Thiabendazole on Produce Using Surface Enhanced Raman Spectroscopy	Boston Latin School
LEILA OHASHI	Measuring the Efficiency of Micelle Formation in Solutions with Varied Purities	Boston Latin School

Promotion to MSEF State HS Fair

ALISHA KAMARA	Modeling Global Warming Conditions with Pill Bugs	Boston Latin School
Amir Rodrigues-Carbajal	Modeling Global Warming Conditions with Pill Bugs	Boston Latin School
Angelina Wei	Social Media Suggestions on Natural Antimicrobial Agents	Boston Latin School
Hao Liyuan	Control of Chemotaxis in Physarum Polycephalum: How the Movement of Slime Molds Redefines Existing Road Structures	Boston Latin School
Jessica Tao	Potential to Invade: A Study on English Ivy (Hedera helix) in Massachusetts	Boston Latin School
LEILA OHASHI	Measuring the Efficiency of Micelle Formation in Solutions with Varied Purities	Boston Latin School
Mary Deng	Potential to Invade: A Study on English Ivy (Hedera helix) in Massachusetts	Boston Latin School
Maya Koreth	Control of Chemotaxis in Physarum Polycephalum: How the Movement of Slime Molds Redefines Existing Road Structures	Boston Latin School
Tim Nguyen	Lightweight Low-Poly Photogrammetry with Object Classification Validation Using OpenCV and PointNet	Boston Latin School
Yifan Ding	Termite Intelligence: Can They Learn?	Boston Latin School
Zachary Xin Chen	Novel Multivariate Analysis of Road Erosion Factors Through the Utilization of Structural Equation Modeling (SEM) to Model Road Erosion Risk	Boston Latin School

Society of Microbiology Award

Hao Liyuan	Control of Chemotaxis in Physarum Polycephalum: How the Movement of Slime Molds Redefines Existing Road Structures	Boston Latin School
Maya Koreth	Control of Chemotaxis in Physarum Polycephalum: How the Movement of Slime Molds Redefines Existing Road Structures	Boston Latin School

Christa McAuliffe & Sanofi Speciality Care Grand Prize

Zachary Xin Chen	Novel Multivariate Analysis of Road Erosion Factors Through the Utilization of Structural Equation Modeling (SEM) to Model Road Erosion Risk	Boston Latin School

First Place Senior Division & Sanofi Specialty Care (Projects)

LEILA OHASHI	Measuring the Efficiency of Micelle Formation in Solutions with Varied Purities	Boston Latin School
Tim Nguyen	Lightweight Low-Poly Photogrammetry with Object Classification Validation Using OpenCV and PointNet	Boston Latin School
Yifan Ding	Termite Intelligence: Can They Learn?	Boston Latin School

Second Place Senior Division (Projects)

ALISHA KAMARA	Modeling Global Warming Conditions with Pill Bugs	Boston Latin School
Amir Rodrigues-Carbajal	Modeling Global Warming Conditions with Pill Bugs	Boston Latin School
Andrew Yu	Epiphytic Lichens as Bioindicators of Ammonia Air Pollution	Boston Latin School
Angelina Wei	Social Media Suggestions on Natural Antimicrobial Agents	Boston Latin School
Caroline Song	Trace Detection of Thiabendazole on Produce Using Surface Enhanced Raman Spectroscopy	Boston Latin School
Hao Liyuan	Control of Chemotaxis in Physarum Polycephalum: How the Movement of Slime Molds Redefines Existing Road Structures	Boston Latin School
Jessica Tao	Potential to Invade: A Study on English Ivy (Hedera helix) in Massachusetts	Boston Latin School
Mary Deng	Potential to Invade: A Study on English Ivy (Hedera helix) in Massachusetts	Boston Latin School
Maya Koreth	Control of Chemotaxis in Physarum Polycephalum: How the Movement of Slime Molds Redefines Existing Road Structures	Boston Latin School
Yuxuan Zhang	Epiphytic Lichens as Bioindicators of Ammonia Air Pollution	Boston Latin School

Third Place Senior Division (Projects)

ADEM AYED	What is the Best Fin Shape For a Model Rocket	East Boston High
Alexander Ajouri	Synthesizing Stable Anisotropic Gold Nanoparticles via a Novel Green Synthesis for Therapeutic Applications and Computationally Evaluating Effects	Boston Latin School
Imani Lavan	Energy on the Court	O'Bryant School Math/Science
Jannatul Pritha	Ivy League Recommendation App	O'Bryant School Math/Science
Joyce Chen	Energy on the Court	O'Bryant School Math/Science
Juan Orrego	What is the Best Fin Shape For a Model Rocket	East Boston High

Honorable Mention Senior Division (Projects)

Damani Maynor	Oil Spill Cleanup	Dearborn STEM Academy 6-12
Elysse Gonzalez	AP Student State Randomizer	O'Bryant School Math/Science
JAMES DONNELLY	Spring Tension & Angle, How Does it Affect Launch?	O'Bryant School Math/Science
Janice Jonah	Cancer Nanobot Design and its potential implementation for Cancer treatment	Boston Latin Academy
Jericho Hartman	Spring Tension & Angle, How Does it Affect Launch?	O'Bryant School Math/Science
Shuting Zhu	State Explore	O'Bryant School Math/Science