# Northern Virginia Regional Science & Engineering Fair





# Society Awards 2023

Dat Le Fair Director

Michele Lombard
Assistant Fair Director

#### AEROSPACE CORPORATION

Award: 1st Place

Description: Certificate of Achievement, Book Bag, Cash Award, and Opportunity to

Present at Robert H. Herndon Memorial Science Competition

7 EN 501 Leaning, Alexandra Gunston

Award: 1st Place

Description: Certificate of Achievement, Book Bag, Cash Award, and Opportunity to

Present at Robert H. Herndon Memorial Science Competition

10 MC 701 Song, Sicheng Episcopal

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Award: Honorable Mention

Description: Certificate of Achievement and Opportunity to Present at Robert H. Herndon

**Memorial Science Competition** 

7 PH 1002 Hopkins, Vivienne

George Washington

Award Hanarahla Mantian

Award: Honorable Mention

Description: Certificate of Achievement and Opportunity to Present at Robert H. Herndon

**Memorial Science Competition** 

8 EN 504 Ainspan, Isaac H-B Woodlawn

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Award: Honorable Mention

Description: Certificate of Achievement and Opportunity to Present at Robert H. Herndon

**Memorial Science Competition** 

8 EN 509 Tarpley, Michael H-B Woodlawn

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Award: Honorable Mention

Description: Certificate of Achievement and Opportunity to Present at Robert H. Herndon

**Memorial Science Competition** 

8 EN 510 Vasisht, Janak H-B Woodlawn

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Award: Description:		Honorable Mention Certificate of Achievement and Opportunity to Present at Robert H. Herndon Memorial Science Competition		
8EN	512	Kwan, Alexander; Kwan, Benjamin	Dorothy Hamm	
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Award: Description:		Honorable Mention Certificate of Achievement and Opportunity to Present at Robert H. Herndon Memorial Science Competition		
9EN	514	Kambhampaty, Kedar	Washington-Liberty	
Av Descrip	vard: otion:	Honorable Mention Certificate of Achievement and Opportunity to Pre Memorial Science Competition	esent at Robert H. Herndon	
9EN	515	Kiesel, Emily	Washington-Liberty	
Av Descrip	vard: tion:	Honorable Mention Certificate of Achievement and Opportunity to Pre Memorial Science Competition	esent at Robert H. Herndon	
9PH	1009	Leighton, Declan	Yorktown	
Av Descrip	vard: vtion:	Honorable Mention Certificate of Achievement and Opportunity to Pre Memorial Science Competition	esent at Robert H. Herndon	
9 PH	1011	Monroy, Sebastian	Washington-Liberty	
Descrip		Honorable Mention Certificate of Achievement and Opportunity to Pre Memorial Science Competition		
10 EN	518	Hemsch, Emma	Washington-Liberty	

Award: Honorable Mention

Description: Certificate of Achievement and Opportunity to Present at Robert H. Herndon

**Memorial Science Competition** 

10 MC 700 Jemaneh, Zechariah Alexandria City HS

AMERICAN ASSOCIATION OF UNIVERSITY WOMEN

<u>Junior</u>

Award: 1st Place

Description: Letter of Congratulations for Outstanding Girls' Science Project and \$100

Award

7 AS 103 Komlodi, Kira; Seyran, Zeynep Jefferson

<u>Senior</u>

Award: 1st Place

Description: Letter of Congratulations for Outstanding Girls' Science Project and \$1,000

**Award** 

10 ME 807 Mohanty, Anna Washington-Liberty

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<u>Junior</u>

Award: 2nd Place

Description: Letter of Congratulations for Girls' Science Project and \$25 Award

6 PS 1100 Zee, Rebecca Kenmore

<u>Junior</u>

Award: 2nd Place

Description: Letter of Congratulations for Girls' Science Project and \$25 Award

7 EV 605 Procida, Eliana H-B Woodlawn

<u>Junior</u>

Award: 2nd Place

Description: Letter of Congratulations for Girls' Science Project and \$25 Award

8 EN 506 Lyon, Nora Swanson

<u>Senior</u> Award: 2nd Place Description: Letter of Congratulations for Girls' Science Project and \$25 Award 10 EN 523 Volpe, Claudia Washington-Liberty <u>Senior</u> Award: 2nd Place Description: Letter of Congratulations for Girls' Science Project and \$25 Award Wearmouth, Isla 10 PS 1116 Washington-Liberty <u>Senior</u> 2nd Place Award: Description: Letter of Congratulations for Girls' Science Project and \$25 Award 11 BI 304 Bartrum, Olivia Wakefield **Honorable Mention** Award: Description: Letter of Congratulations and \$25 Award 7 CH 404 Butler, Leah; LaGarde, Laurel H-B Woodlawn Award: **Honorable Mention** Description: Letter of Congratulations and \$25 Award 7EV 600 Bell, Daisy **Dorothy Hamm** 

Award: Honorable Mention

**Description:** Letter of Congratulations and \$25 Award

8 BI 302 Casadaban, Lorraine; Stout, Lily Williamsburg

Award: Honorable Mention

**Description:** Letter of Congratulations and \$25 Award

9 EN 515 Kiesel, Emily Washington-Liberty

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Award: Honorable Mention

Description: Letter of Congratulations and \$25 Award

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9 PS 1109 Dalley, Lilah Yorktown

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Award: Honorable Mention

**Description:** Letter of Congratulations and \$25 Award

10 CH 415 Freeman, Anna Washington-Liberty

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Award: Honorable Mention

**Description:** Letter of Congratulations and \$25 Award

10 EV 629 Pickard, Elle Washington-Liberty

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AMERICAN INDUSTRIAL HYGIENE ASSOCIATION, POTOMAC SECTION

Award: 1st Place

Description: Certificate of Achievement and \$300 Award

11 EV 636 Baron, Bridget Alexandria City HS

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Award: 2nd Place

Description: Certificate of Achievement abd \$200 Award

10 EV 629 Pickard, Elle Washington-Liberty

Award: 3rd Place

**Description:** Certificate of Achievement and \$100 Award

10 MC 701 Song, Sicheng Episcopal

AMERICAN INSTITUTE OF AERONAUTICS & ASTRONAUTICS, NATIONAL CAPITAL SECTION

Award: 1st Place

Description: Invitation to Attend "Mission Design" Summer Experience at NASA-Goddard

Space Flight Center, AIAA Student Membership, and \$25 Award

9 EN 515 Kiesel, Emily Washington-Liberty

Award: 1st Place

Description: Invitation to Attend "Mission Design" Summer Experience at NASA-Goddard

Space Flight Center, AIAA Student Membership, and \$25 Award

10 CH 414 DeMots, Avery Washington-Liberty

Award: 1st Place

Description: Invitation to Attend "Mission Design" Summer Experience at NASA-Goddard

Space Flight Center, AIAA Student Membership, and \$25 Award

10 EN 517 Anderson, Karin Washington-Liberty

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Award: 1st Place

Description: Invitation to Attend "Mission Design" Summer Experience at NASA-Goddard

Space Flight Center, AIAA Student Membership, and \$25 Award

10 EN 518 Hemsch, Emma Washington-Liberty

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#### AMERICAN NUCLEAR SOCIETY, DC SECTION

Award: 1st Place

**Description:** Certificate of Achievement and Cash Award

10 EN 523 Volpe, Claudia Washington-Liberty

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Award: 2nd Place

Description: Certificate of Achievement and Cash Award

10 EV 634 Witmer, Skye Alexandria City HS

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Award: 3rd Place

**Description:** Certificate of Achievement and Cash Award

7 EV 600 Bell, Daisy Dorothy Hamm

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#### AMERICAN PSYCHOLOGICAL ASSOCIATION

Award: 1st Place

Description: Certificate of Achievement and One-Year Student Affiliate Membership in

APA

11 BE 208 Stroud, Lanyi Yorktown

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## AMERICAN SOCIETY OF MECHANICAL ENGINEERS, WASHINGTON, DC SECTION

Award: 1st Place

Description: Certificate of Excellence in Engineering, Invitation to Present Project at

Awards Dinner, and \$75 Award (Tie for First Place)

9 EN 514 Kambhampaty, Kedar Washington-Liberty

Award: Description:		1st Place Certificate of Excellence in Engineering, Invitation to Present Project at Awards Dinner, and \$75 Award (Tie for First Place)	
9PH	1010	Miller, Andrew	Yorktown
	vard:		
Descrip	tion:	Certificate of Achievement and \$25 Award	
8 EV	607	Burks, Thomas	George Washington
Aw Descrip	vard: tion:		
8EN	508	Miller, Peter	Swanson
Aw	vard:	Honorable Mention	
Descrip	tion:	Certificate of Achievement	
10 EN	518	Hemsch, Emma	Washington-Liberty
Award:			
Descrip	tion:	Certificate of Achievement	
10 EN	521	Shah, Jaya	Washington-Liberty
Δω	vard:	Honorable Mention	
Description:		Certificate of Achievement	
12 EV	639	Ermovick, Ryan	Yorktown

#### AMERICAN SOCIETY OF NAVAL ENGINEERS

Award: 1st Place

Description: One-Year ASNE Student Membership and \$500 Award

8 EN 510 Vasisht, Janak H-B Woodlawn

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Award: 2nd Place

Description: One-Year ASNE Student Membership and \$250 Award

9 EN 514 Kambhampaty, Kedar Washington-Liberty

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Award: 3rd Place

Description: One-Year ASNE Student Membership and \$50 Award per Team Member

8 EN 513 Shewchuk, Abigail; Gannon, Ella George Washington

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Award: Honorable Mention

Description: One-Year ASNE Student Membership and \$50 Award

7 EN 501 Leaning, Alexandra Gunston

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Award: Honorable Mention

Description: One-Year ASNE Student Membership and \$50 Award

7 EN 503 Robasson, Sydney Hammond

Award: Honorable Mention

Description: One-Year ASNE Student Membership and \$25 Award per Team Member

9 EN 516 Hettinger, Grace; Espiritu, Arianna Alexandria City HS

Award: **Honorable Mention** 

Description: One-Year ASNE Student Membership and \$50 Award

10 EN 517 Washington-Liberty Anderson, Karin

Award: **Honorable Mention** 

Description: One-Year ASNE Student Membership and \$50 Award

10 EN 518 Hemsch, Emma Washington-Liberty

Award: **Honorable Mention** 

Description: One-Year ASNE Student Membership and \$50 Award

10 EN 519 Hoganson, Taylor Alexandria City HS

#### AMERICAN WATER WORKS ASSOCIATION, VIRGINIA SECTION

<u>Junior</u>

1st Place Award:

Description: Certificate of Achievement and \$200 Award

8 EV 616 Umerov-Todoroki, Maya; Louis, Raika Williamsburg

<u>Senior</u>

1st Place

Award:

Description: Certificate of Achievement and \$200 Award

11 EV 637 Beasley, Marion Yorktown

<u>Junior</u>

Award: 2nd Place

Description: Certificate of Achievement and \$100 Award

7EV Gennarelli, Evelyn 602 George Washington

<u>Senior</u> Award: 2nd Place Description: Certificate of Achievement and \$100 Award 10 EV 629 Pickard, Elle Washington-Liberty <u>Junior</u> **Honorable Mention** Award: Description: **Certificate of Achievement** Ghosh, Siddharth 7EV 603 Williamsburg <u>Junior</u> Award: **Honorable Mention** Description: **Certificate of Achievement** 7 PS 1102 Oakey, Graham George Washington <u>Junior</u> Award: **Honorable Mention** Description: **Certificate of Achievement** 8 EV 612 Waterhouse, Reese George Washington <u>Junior</u> Award: **Honorable Mention** Description: **Certificate of Achievement** 8 EV 614 Bu, Matthew; Decker, Carson **Dorothy Hamm** 

Washington-Liberty

<u>Senior</u>

Award:

10 EV 622 Adhi, Roayba

Description:

**Honorable Mention** 

**Certificate of Achievement** 

<u>Senior</u>

Award: **Honorable Mention** 

Description: **Certificate of Achievement** 

10 EV 624 Beaumont, Nicola H-B Woodlawn

<u>Senior</u>

Award: **Honorable Mention** 

**Description: Certificate of Achievement** 

10 EV 633 Tomanio, Braelynn Alexandria City HS

**Senior** 

Award: **Honorable Mention** 

Description: **Certificate of Achievement** 

11 EV 638 Silva, Leila Yorktown

**Senior** 

**Honorable Mention** Award:

**Certificate of Achievement** Description:

11 PS 1118 Rizzo, Amelia; Helms, Helena Wakefield

<u>Senior</u>

Award: **Honorable Mention** 

Description: **Certificate of Achievement** 

12 EV 639 Ermovick, Ryan Yorktown

ARMED FORCES COMMUNICATION & ELECTRONICS ASSOCIATION--NORTHERN VIRGINIA CHAPTER

1st Place Award:

Description: Letter of Recognition and \$750 Award

9EN 514 Kambhampaty, Kedar Washington-Liberty

Award: 1st Place Description: Letter of Recognition and \$750 Award 9 PH 1009 Leighton, Declan Yorktown 1st Place Award: Description: Letter of Recognition and \$750 Award 10 MC 701 Song, Sicheng Episcopal 1st Place Award: Description: Letter of Recognition and \$750 Award 11 EV 636 Baron, Bridget Alexandria City HS 2nd Place Award: Description: Letter of Recognition and \$250 Award per Team Member 8 EV 614 Bu, Matthew; Decker, Carson **Dorothy Hamm** Award: 2nd Place Description: Letter of Recognition and \$500 Award 9 PH 1008 Hogans, Catherine Washington-Liberty Award: 2nd Place Description: Letter of Recognition and \$500 Award 10 EN 517 Anderson, Karin Washington-Liberty

Award: Description:	2nd Place Letter of Recognition and \$500 Award	
10 MC 700	Jemaneh, Zechariah	Alexandria City HS
Award: Description:		
8EN 510	Vasisht, Janak	H-B Woodlawn
Award: Description:	3rd Place Letter of Recognition and \$250 Award	
8 PH 1003	Beckner, Colin	Swanson
Award: Description:		
	Letter of Recognition and \$250 Award	Alexandria City HS
Description:	Letter of Recognition and \$250 Award  Witmer, Skye  Honorable Mention	Alexandria City HS
Description:  10 EV 634  Award:	Letter of Recognition and \$250 Award  Witmer, Skye  Honorable Mention Letter of Recognition	Alexandria City HS Williamsburg
Description:  10 EV 634  Award: Description:	Letter of Recognition and \$250 Award  Witmer, Skye  Honorable Mention Letter of Recognition	

Award: Description:	Honorable Mention Letter of Recognition	
8 PH 1005	Moran-Uriona, Tomas	Swanson
Award: Description:		
9EN 515	Kiesel, Emily	Washington-Liberty
Award: Description:		
9EV 619	Mukhtar, Ayah	Wakefield
Award: Description:		
9PH 1011	Monroy, Sebastian	Washington-Liberty
Award: Description:		
9PH 1012	Pericak, Ryan	Yorktown
Award: Description:		
10 EN 524	Rami, Rayyan; Curry, Norah	Alexandria City HS

Award: Honorable Mention
Description: Letter of Recognition

10 MC 703 Sayre, Julia; Winn, Mia Alexandria City HS

ASSOCIATION FOR WOMEN GEOSCIENTISTS

Award: 1st Place

**Description:** Certificate of Achievement

10 EV 625 Cozette, Olivia Washington-Liberty

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DoD STEM LEADERSHIP PRIZE

Award: 1st Place

Description: Certificate of Achievement and \$100 Award

8 EN 509 Tarpley, Michael H-B Woodlawn

FEDERAL WATER QUALITY ASSOCIATION

<u>Junior</u>

Award: 1st Place

Description: Certificate of Achievement, Pin, Invitation to Awards Luncheon, and Cash

**Award** 

8 EV 610 Shoffner, Sophia Swanson

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Award: 1st Place

Description: Certificate of Achievement, Pin, Invitation to Awards Luncheon, and Cash

**Award (Team Project)** 

8 EV 614 Bu, Matthew; Decker, Carson Dorothy Hamm

<u>Senior</u> Award: Description: Certificate of Achievement, Pin, Invitation to Awards Luncheon, and Cash **Award** 10 EV 622 Adhi, Roayba Washington-Liberty <u>Junior</u> Award: 2nd Place Description: **Certificate of Achievement and Pin** Ghosh, Siddharth Williamsburg 7EV 603 **Senior** 2nd Place Award: Description: **Certificate of Achievement and Pin** 10 EV 629 Pickard, Elle Washington-Liberty 2nd Place Award: **Certificate of Achievement and Pin (Team Project)** Description: 10 EV 635 Ariunbayasgalan, Maral; Abdelbagi, Hanan Washington-Liberty <u>Junior</u> 3rd Place Award: **Certificate of Achievement and Pin** Description: 8EV 612 Waterhouse, Reese George Washington

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**Certificate of Achievement and Pin (Team Project)** 

Williamsburg

Award:

Description:

8 EV

3rd Place

616 Umerov-Todoroki, Maya; Louis, Raika

<u>Senior</u>

Award: 3rd Place

**Description:** Certificate of Achievement and Pin

11 EV 637 Beasley, Marion Yorktown

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<u>Junior</u>

Award: Honorable Mention

**Description:** Certificate of Achievement

7 EV 602 Gennarelli, Evelyn George Washington

Canian

<u>Senior</u>

Award: Honorable Mention

**Description:** Certificate of Achievement

10 EV 631 Shapiro, Frances Washington-Liberty

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FRIENDS OF ARLINGTON'S DAVID M. BROWN PLANETARIUM

Award: 1st Place

Description: Certificate of Achievement, Family Membership in Friends of the

Planetarium, and One-Year Subscription to Sky & Telescope Magazine

7 PH 1002 Hopkins, Vivienne George Washington

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Award: 2nd Place

Description: Certificate of Achievement, Family Membership in Friends of the

Planetarium, and Set of Eclipse Glasses

6 PH 1000 Ayalew, Maedot Kenmore

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Award: 3rd Place

Description: Certificate of Achievement, Family Membership in Friends of the

Planetarium, and Star Finder

8 PH 1005 Moran-Uriona, Tomas Swanson

#### GEOLOGICAL SOCIETY OF WASHINGTON

Award: 1st Place

Description: Certificate of Achievement, Award Ribbon, and Invitation to Present Project

at GSW Meeting

10 EV 625 Cozette, Olivia Washington-Liberty

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Award: 2nd Place

**Description:** Certificate of Achievement and Award Ribbon

9 EV 620 Batenhorst, Maya; Hardwick, Katie Yorktown

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Award: 3rd Place

**Description:** Certificate of Achievement and Award Ribbon

10 PS 1116 Wearmouth, Isla Washington-Liberty

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Award: Honorable Mention

**Description:** Certificate of Achievement

7 PS 1102 Oakey, Graham George Washington

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Award: Honorable Mention

**Description:** Certificate of Achievement

8 EV 607 Burks, Thomas George Washington

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Award: Honorable Mention

**Description:** Certificate of Achievement

8 EV 612 Waterhouse, Reese George Washington

#### GRADUATE WOMEN IN SCIENCE--SIGMA DELTA EPSILON

Award: 1st Place
Description: Certificate of Achievement

10 CH 414 DeMots, Avery Washington-Liberty

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Award: 1st Place

**Description:** Certificate of Achievement

10 EN 521 Shah, Jaya Washington-Liberty

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Award: 1st Place

Description: GWS Top Award: Certificate of Achievement, One-Year Student Membership

in GWS, and \$100 Award

10 EV 629 Pickard, Elle Washington-Liberty

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Award: 1st Place

**Description:** Certificate of Achievement

10 ME 807 Mohanty, Anna Washington-Liberty

Award: 1st Place

**Description:** Certificate of Achievement

10 PH 1015 Wiley, Claire Wakefield

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Award: 1st Place

**Description:** Certificate of Achievement

10 PS 1116 Wearmouth, Isla Washington-Liberty

Award: 1st Place Description: **Certificate of Achievement** 11 BE 208 Stroud, Lanyi Yorktown Award: 1st Place Description: **Certificate of Achievement** 11 BI 304 Bartrum, Olivia Wakefield 1st Place Award: Description: **Certificate of Achievement** 11 EV 637 Beasley, Marion Yorktown 1st Place Award: Description: **Certificate of Achievement** 12 MI 909 Westwater Brodsky, Julia H-B Woodlawn Award: 2nd Place Description: **Certificate of Achievement** 9 ME 803 Anwar, Ayesha Alexandria City HS Award: 2nd Place Description: **Certificate of Achievement** 9 ME 805 South, Caroline Washington-Liberty Award: 2nd Place

**Description:** Certificate of Achievement

9 PH 1008 Hogans, Catherine Washington-Liberty

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Award: 2nd Place

**Description:** Certificate of Achievement

10 BI 303 Babic, Harlow Alexandria City HS

Award: 2nd Place

**Description:** Certificate of Achievement

10 PS 1114 Edsall, Alba Washington-Liberty

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# INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, NORTHERN VIRGINIA SECTION

Award: 2nd Place

Description: Technology Excellence Award Certificate and \$25 Award per Team Member

9 EN 516 Hettinger, Grace; Espiritu, Arianna Alexandria City HS

Award: 2nd Place

Description: Technology Excellence Award Certificate and \$50 Award

10 EN 521 Shah, Jaya Washington-Liberty

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Award: 2nd Place

Description: Technology Excellence Award Certificate and \$50 Award

10 MC 701 Song, Sicheng Episcopal

Award: 3rd Place

Description: **Technology Achievement Award Certificate** 

8EN 505 Anderson-Sprecher, Isaac Kenmore

Award: 3rd Place

Description: **Technology Achievement Award Certificate** 

8 EN Tarpley, Michael 509 H-B Woodlawn

3rd Place Award:

Description: **Technology Achievement Award Certificate** 

8EN 510 Vasisht, Janak H-B Woodlawn

### INSTITUTE OF INDUSTRIAL & SYSTEMS ENGINEERS, NATIONAL CAPITAL CHAPTER

Award: 1st Place

Description: Certificate of Achievement, Medal, and \$25 Gift Card

9 EN 515 Kiesel, Emily Washington-Liberty

2nd Place Award:

Description: Certificate of Achievement, Medal, and \$25 Gift Card

9EN 514 Kambhampaty, Kedar Washington-Liberty

3rd Place Award:

Description: Certificate of Achievement, Medal, and \$25 Gift Card

10 EN 517 Anderson, Karin Washington-Liberty

Award: Honorable Mention

Description: Certificate of Achievement, Medal, and \$25 Gift Card

7 PH 1001 Carpenter, Kylie Williamsburg

#### LEMELSON EARLY INVENTOR PRIZE

Award: 1st Place

Description: Certificate of Achievement and \$50 Award per Team Member

8 EN 512 Kwan, Alexander; Kwan, Benjamin Dorothy Hamm

MIT CLUB OF WASHINGTON, DC

Award: 1st Place

Description: Certificate of Achievement, One-Year Subscription to MIT Technology

Review, and \$75 Award

11 BI 304 Bartrum, Olivia Wakefield

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Award: 1st Place

Description: Certificate of Achievement, One-Year Subscription to MIT Technology

Review, and \$75 Award

11 EV 637 Beasley, Marion Yorktown

Award: 1st Place

Description: Certificate of Achievement, One-Year Subscription to MIT Technology

Review, and \$75 Award

11 EV 638 Silva, Leila Yorktown

## NASA EARTH SYSTEM SCIENCE AWARD

Award:

1st Place

Description:

**Certificate of Achievement** 

8 EV 613 Wunderlich, Caleb

Kenmore

#### NATIONAL CAPITAL SECTION/OPTICA

Award:

1st Place

Description:

**Certificate of Outstanding Achievement** 

7 PH 1002

Hopkins, Vivienne

George Washington

1st Place Award:

Description:

**Certificate of Outstanding Achievement** 

9 PS 1110

Mendoza, Alessandra

Washington-Liberty

Award:

1st Place

Description:

**Certificate of Outstanding Achievement** 

11 EV 638

Silva, Leila

Yorktown

Award:

2nd Place

Description:

**Certificate of Notable Achievement** 

6 PS 1100 Zee, Rebecca

Kenmore

25

Award: 2nd Place

**Description:** Certificate of Notable Achievement

9 EN 516 Hettinger, Grace; Espiritu, Arianna Alexandria City HS

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Award: 2nd Place

**Description:** Certificate of Notable Achievement

10 EV 632 Sjetnan-Day, Erika Washington-Liberty

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## NATIONAL GEOGRAPHIC SOCIETY: CULTIVATING EMPATHY FOR THE EARTH AWARD

Award: 1st Place

**Description:** Certificate of Achievement and \$100 Award

10 EV 632 Sjetnan-Day, Erika Washington-Liberty

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#### NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Award: 1st Place

**Description:** Letter of Congratulations and Certificate of Achievement

10 EV 627 Eichers, Julian Arlington Tech

NORTHERN VIRGINIA DENTAL SOCIETY

Award: 1st Place

**Description:** Certificate of Achievement and \$100 Award

9 ME 805 South, Caroline Washington-Liberty

Award: 2nd Place

Description: Certificate of Achievement and \$50 Award

10 MI 905 Goldener, Sylvia Washington-Liberty

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Award: 3rd Place

**Description:** Certificate of Achievement

7 CH 401 Menta, Rahil Williamsburg

Award: 3rd Place

**Description:** Certificate of Achievement

10 CH 417 Schiaffino, Elizabeth Wakefield

Award: 3rd Place

**Description:** Certificate of Achievement

10 MI 906 Hubbard, Leia Alexandria City HS

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## OFFICE OF NAVAL RESEARCH, NAVAL SCIENCE AWARDS, U.S. NAVY

<u>Junior</u>

Award: 1st Place

Description: Letter of Congratulations, Certificate of Achievement, and Medallion

7 EN 500 Dementi, Kye Hammond

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Award: 1st Place

Description: Letter of Congratulations, Certificate of Achievement, and Medallion

7 EN 501 Leaning, Alexandra Gunston

<u>Junior</u>

Award: 1st Place

Description: Letter of Congratulations, Certificate of Achievement, and Medallion

8 EV 607 Burks, Thomas George Washington

<u>Senior</u>

Award: 1st Place

Description: Letter of Congratulations, Certificate of Achievement, Medallion, and \$50

**Gift Card** 

10 CH 415 Freeman, Anna Washington-Liberty

Senior

Award:

1st Place

Description: Letter of Congratulations, Certificate of Achievement, Medallion, and \$50

Gift Card

10 EN 517 Anderson, Karin Washington-Liberty

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<u>Senior</u>

Award: 1st Place

**Description:** Letter of Congratulations, Certificate of Achievement, Medallion, and \$50

**Gift Card** 

10 EN 523 Volpe, Claudia Washington-Liberty

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PATENT & TRADEMARK OFFICE SOCIETY

Award: 1st Place

Description: Certificate of Achievement and Raspberry Pi Computer Kit

10 MC 702 Hardies, Alexander; Andersen, Elias Alexandria City HS

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Award: 2nd Place

**Description:** Certificate of Achievement

8 CH 408 Hjerstedt, Gabriel Williamsburg

	2nd Place Certificate of Achievement	
8 PH 1003	Beckner, Colin	Swanson
	2nd Place Certificate of Achievement	
9PH 1008	Hogans, Catherine	Washington-Liberty
	2nd Place Certificate of Achievement	
10 EN 518	Hemsch, Emma	Washington-Liberty
	2nd Place Certificate of Achievement	
	Rami, Rayyan; Curry, Norah	Alexandria City HS
Award:	2nd Place Certificate of Achievement	
10 EV 626	Docena, Nico	Washington-Liberty
	2nd Place Certificate of Achievement	
10 ME 807	Mohanty, Anna	Washington-Liberty

Award: 2nd Place

**Description:** Certificate of Achievement

11 BI 304 Bartrum, Olivia Wakefield

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Award: 2nd Place

**Description:** Certificate of Achievement

12 MI 909 Westwater Brodsky, Julia H-B Woodlawn

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#### REGENERON BIOMEDICAL SCIENCE AWARD

Award: 1st Place

Description: Certificate of Achievement and \$375 Award

12 MI 909 Westwater Brodsky, Julia H-B Woodlawn

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#### RICOH SUSTAINABLE DEVELOPMENT AWARD

Award: 1st Place

**Description:** Certificate of Achievement

12 EV 639 Ermovick, Ryan Yorktown

SAE INTERNATIONAL--WASHINGTON, DC SECTION

Award: 1st Place

Description: Certificate of Excellence in Mobility Engineering and \$100 Gift Card

8 EV 607 Burks, Thomas George Washington

Award: 2nd Place
Description: Certificate of Excellence in Mobility Engineering and \$50 Gift Card

9 PH 1009 Leighton, Declan Yorktown

Award: 2nd Place

Description: Certificate of Excellence in Mobility Engineering and \$50 Gift Card

10 EN 519 Hoganson, Taylor Alexandria City HS

Award: 3rd Place

**Description:** Certificate of Excellence in Mobility Engineering

9 PH 1011 Monroy, Sebastian Washington-Liberty

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Award: 3rd Place

Description: Certificate of Excellence in Mobility Engineering

10 EN 521 Shah, Jaya Washington-Liberty

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Award: 3rd Place

Description: Certificate of Excellence in Mobility Engineering

10 EV 630 Sagatov, Alina Washington-Liberty

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## SOCIETY OF WOMEN ENGINEERS - BALTIMORE/WASHINGTON CHAPTER

Award: 1st Place

**Description:** Outstanding Engineer Award and \$35 Gift Card

6 PH 1000 Ayalew, Maedot Kenmore

Award: Description:	1st Place Outstanding Engineer Award and \$35 Gift Card	
7EV 602	Gennarelli, Evelyn	George Washington
Award: Description:	1st Place Outstanding Engineer Award and \$35 Gift Card	
7PH 1001	Carpenter, Kylie	Williamsburg
Award: Description:	1st Place Outstanding Engineer Award and \$35 Gift Card	
9EN 515	Kiesel, Emily	Washington-Liberty
Award: Description:	1st Place Outstanding Engineer Award and \$35 Gift Card	
		Washington-Liberty
Description:	Outstanding Engineer Award and \$35 Gift Card	Washington-Liberty
Description:  10 CH 415  Award:	Outstanding Engineer Award and \$35 Gift Card  Freeman, Anna  1st Place	Washington-Liberty Washington-Liberty
Description:  10 CH 415  Award: Description:	Outstanding Engineer Award and \$35 Gift Card  Freeman, Anna  1st Place Outstanding Engineer Award and \$35 Gift Card	

Award: Description:	1st Place Outstanding Engineer Award and \$35 Gift Card	
11 EV 638	Silva, Leila	Yorktown
Award: Description:	2nd Place Promising Engineer Award and \$25 Gift Card	
7EN 501	Leaning, Alexandra	Gunston
Award: Description:	2nd Place Promising Engineer Award and \$25 Gift Card	
8 CH 406	Barua, Preontee	Jefferson
Award: Description:	2nd Place Promising Engineer Award and \$25 Gift Card	
8 CH 411	Lawler, Catherine	Williamsburg
Award: Description:	2nd Place Promising Engineer Award and \$25 Gift Card	
8PH 1004	La, Myriam	Williamsburg
Award: Description:	2nd Place Promising Engineer Award and \$25 Gift Card	
10 CH 417	Schiaffino, Elizabeth	Wakefield

Award: 2nd Place

**Description:** Promising Engineer Award and \$25 Gift Card

10 EN 517 Anderson, Karin Washington-Liberty

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Award: 2nd Place

**Description:** Promising Engineer Award and \$25 Gift Card

10 EN 518 Hemsch, Emma Washington-Liberty

Award: 2nd Place

**Description:** Promising Engineer Award and \$25 Gift Card

10 EN 523 Volpe, Claudia Washington-Liberty

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#### STOCKHOLM JUNIOR WATER PRIZE

Award: 1st Place

Description: Certificate of Achievement and Opportunity to Enter Virginia State-level

Competition

10 EV 622 Adhi, Roayba Washington-Liberty

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Award: 1st Place

Description: Certificate of Achievement and Opportunity to Enter Virginia State-level

Competition

10 EV 624 Beaumont, Nicola H-B Woodlawn

## UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID)

Award: 1st Place

**Description:** Letter of Congratulations and Certificate of Achhievement

10 EV 622 Adhi, Roayba Washington-Liberty

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#### UNITED STATES AIR FORCE

Award: 1st Place

Description: Certificate of Achievement, Shoulder Sling Pack, Power Bank Charger, Dual

**USB Car Charger, and Dog Tag USB Flash Memory Drive** 

7 EN 500 Dementi, Kye Hammond

Award: 1st Place

Description: Certificate of Achievement, Shoulder Sling Pack, Power Bank Charger, Dual

**USB Car Charger, and Dog Tag USB Flash Memory Drive** 

10 MC 703 Sayre, Julia; Winn, Mia Alexandria City HS

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Award: 1st Place

Description: Certificate of Achievement, Shoulder Sling Pack, Power Bank Charger, Dual

**USB Car Charger, and Dog Tag USB Flash Memory Drive** 

10 ME 807 Mohanty, Anna Washington-Liberty

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#### VIRGINIA LAKES & WATERSHED ASSOCIATION

<u>Junior</u>

Award: 1st Place

**Description:** Certificate of Achievement and \$50 Award

7 EV 603 Ghosh, Siddharth Williamsburg

**Senior** 

Award: 1st Place

**Description:** Certificate of Achievement and \$100 Award

10 EV 622 Adhi, Roayba Washington-Liberty

VIRGINIA WATER ENVIRONMENT ASSOCIATION

Award: 1st Place

**Description:** Certificate of Achievement and \$150 Award

10 EV 622 Adhi, Roayba Washington-Liberty

Award: 2nd Place

**Description:** Certificate of Achievement and \$75 Award

10 EV 624 Beaumont, Nicola H-B Woodlawn

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WASHINGTON STATISTICAL SOCIETY

Award: 2nd Place

**Description:** Certificate of Achievement

10 CH 414 DeMots, Avery Washington-Liberty

Award: 3rd Place

**Description:** Certificate of Achievement

12 MI 909 Westwater Brodsky, Julia H-B Woodlawn

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Award: Honorable Mention

**Description:** Certificate of Achievement

9 ME 804 Dieguez, Kenshu Yorktown

Award: Honorable Mention

**Description:** Certificate of Achievement

10 EV 632 Sjetnan-Day, Erika Washington-Liberty

Award: Honorable Mention

**Description:** Certificate of Achievement

11 BE 208 Stroud, Lanyi Yorktown

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#### YALE SCIENCE & ENGINEERING ASSOCIATION

Award: 1st Place

**Description:** Certificate of Achievement and Medallion

11 BI 304 Bartrum, Olivia Wakefield