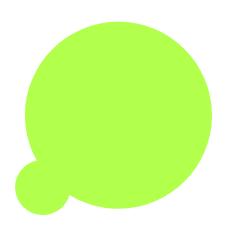
# Northern Virginia Regional Science & Engineering Fair





## SocietyAwards 2020

Dat L e Fair Director

Michele Lombard Assistant Fair Director

## AMERICAN INDUSTRIAL HYGIENE ASSOCIATION, POTOMAC SECTION

Award: 1st Place

Description: Certificate of Achievement and \$300 Award

11 EV 647 Licato, James Washington-Liberty

Award: 2nd Place

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

8 EN 507 Chu, Elaine Jefferson

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Award: 3rd Place

Description: Certificate of Achievement and \$100 Award

12 ME 812

Award: 1st Place

Description: Invitation to Attend "Mission Design" Summer Experience at NASA's

Goddard Space Flight Center and One-Year AIAA Student Membership

9 PH 1015 Hubbard, Marie T.C. Williams

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Award: 1st Place

Description: Invitation to Attend "Mission Design" Summer Experience at NASA's

Goddard Space Flight Center and One-Year AIAA Student Membership

10 EN 521 Hixson, William T.C. Williams

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Award: 1st Place

Description: Invitation to Attend "Mission Design" Summer Experience at NASA's

Goddard Space Flight Center and One-Year AIAA Student Membership

11 PH 1021 Bass, Dillon Yorktown

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## AMERICAN METEOROLOGICAL SOCIETY, DISTRICT OF COLUMBIA CHAPTER

Award: 1st Place

**Description:** Certificate of Achievement

9 EV 629 Krajicek, Caroline Washington-Liberty

Award: 1st Place

**Description:** Certificate of Achievement

11 EV 649 Visek, Alexandra Bishop O'Connell

#### AMERICAN PSYCHOLOGICAL ASSOCIATION

Award: 1st Place

**Description:** Certificate of Achievement

9 BE 210 Carey, Julia Yorktown

Award: **Honorable Mention** Description: **Certificate of Achievement** 8 EN 507 Chu, Elaine

Jefferson

Award: Honorable Mention

Description: **Certificate of Achievement** 

T.C. Williams 10 EN 521 Hixson, William

Award: Honorable Mention

**Description:** Certificate of Achievement

11 PH 1021 Bass, Dillon Yorktown

#### AMERICAN WATER WORKS ASSOCIATION, VIRGINIA SECTION

<u>Junior</u>

Award: 1st Place

Description: Certificate of Achievement and \$200 Award

7 EV 606 Edsall, Alba; Miller, Emmy Swanson

<u>Senior</u>

Award: 1st Place

Description: Certificate of Achievement and \$200 Award

Washington-Liberty 11 EV 647 Licato, James

<u>Junior</u>

Award: 2nd Place

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

8 EV 607 Adams, Elizabeth **Dorothy Hamm** 

**Senior** 

Award: 2nd Place

Description: Certificate of Achievement and \$100 Award

11 EN 523 Mukhtar, Zeinab Wakefield

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## ARMED FORCES COMMUNICATIONS AND ELECTRONICS ASSOCIATION

Award: 1st Place

**Description:** Letter of Congratulations and \$2,000 Award

8 EN 510 Savage, William H-B Woodlawn

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Award: 1st Place

Description: Letter of Congratulations and \$2,000 Award

9 PH 1014 Bain, Angelica Washington-Liberty

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Award: 2nd Place

Description: Letter of Congratulations and \$1,000 Award

9 EN 517 Sartori, Colin Yorktown

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Award: 2nd Place

**Description:** Letter of Congratulations and \$1,000 Award

9 PH 1015 Hubbard, Marie T.C. Williams

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Award: 3rd Place

**Description:** Letter of Congratulations and \$750 Award

9 PH 1017 Sherlick, Maya Arlington Tech

Award: 3rd Place

**Description:** Letter of Congratulations and \$750 Award

10 EN 522 Lakew, Yoseph T.C. Williams

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Award: 4th Place

**Description:** Letter of Congratulations and \$500 Award

10 EN 521 Hixson, William T.C. Williams

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Award: Honorable Mention

**Letter of Congratulations** 

7 EN 502 Vogel, Henry H-B Woodlawn

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Award: Honorable Mention

Description: Letter of Congratulations

8 EN 511 Ward, Xaria Hammond

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Award: Honorable Mention

**Description:** Letter of Congratulations

9EN 518 St Tm0 g0 GP)TJETQ g0 Gtre g3JETQ115.61 467.58 27.501

#### ASM MATERIALS EDUCATION FOUNDATION

Award: 1st Place

**Description:** Certificate of Achievement

8 EN 506 Berhanu, Eyuel Jefferson

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#### ASSOCIATION FOR WOMEN GEOSCIENTISTS

Award: 1st Place

**Description:** Certificate of Achievement

9 EV 623 Bolejack, Anna Washington-Liberty

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## CLEAN AIR PARTNERS--METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS

**Junior** 

Award: 1st Place

**Description:** Letter of Congratulations and \$50 Award

8EN 510

## DC COMMISSIONED OFFICERS ASSOCIATION, U.S. PUBLIC HEALTH SERVICE

Award: 1st Place

Description: Distinguished Achievement in Medicine and Public Health Award

9MI 911 Thomas, Lauren

Award: Honorable Mention

Description: Meritorious Achievement in Medicine and Public Health Award

9 ME 807 Blackburn, Isabel; Archie, Patrice T.C. Williams

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Award: Honorable Mention

Description: Meritorious Achievement in Medicine and Public Health Award

9 MI 912 Long, Amanda; Ashley, Caroline Washington-Liberty

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Award: Honorable Mention

Description: Meritorious Achievement in Medicine and Public Health Award

11 BI 310 von Eckartsberg, Rose Yorktown

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Award: Honorable Mention

Description: Meritorious Achievement in Medicine and Public Health Award

11 MC 704 Rahman, Mahia Washington-Liberty

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#### DoD STEM LEADERSHIP PRIZE

Award: 1st Place

Description: Certificate of Achievement and \$100 Award

8 EN 512 Osmanov, Lyla; Helms, Helena Gunston

**Senior** 

Award: 3rd Place

**Description:** Certificate of Achievement and Ribbon

11 EN 523 Mukhtar, Zeinab

Wakefield

Award:

Award: 3rd Place

**Description:** Technology Achievement Award: Certificate of Achievement

10 MC 703 Wang, Susan Episcopal

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

Award: 1st Place

Description: Certificate of Achievement, Medallion, and Amazon Gift Card

10 MC 703 Wang, Susan Episcopal

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Award: 2nd Place

Description: Certificate of Achievement, Medallion, and Amazon Gift Card

9 PH 1014 Bain, Angelica Washington-Liberty

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Award: 3rd Place

Description: Certificate of Achievement, Medallion, and Amazon Gift Card

9 EV 627 Goeke, Madi Washington-Liberty

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Award: Honorable Mention

Description: Certificate of Achievement, Medallion, and Amazon Gift Card

9 MC 700 Apsel, Max Yorktown

#### JOHNS HOPKINS ENGINEERING ALUMNI ASSOCIATION

Award: 1st Place

Description: Certificate of Achievement and \$100 Barnes & Noble Gift Card

10 EN 521 Hixson, William T.C. Williams

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Award: 2nd Place

Description: Certificate of Achievement and \$25 per Team Member Barnes & Noble Gift

Card

8 EN 513 Welker, Abby; Clarke, William Swanson

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Award: 3rd Place

Description: Certificate of Achievement and \$25 Barnes & Noble Gift Card

8 EN 508 Hogan, Wyatt Kenmore

Award: Honorable Mention

**Description:** Certificate of Achievement

10 EN 522 Lakew, Yoseph T.C. Williams

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#### LEMELSON EARLY INVENTOR PRIZE

Award: 1st Place

Description: Certificate of Achievement and \$100 Award

8 EN 510 Savage, William H-B Woodlawn

#### MIT CLUB OF WASHINGTON, DC

Award: 1st Place

Description: Letter of Congratulations, \$75 Award, and One-year Subscription to MIT

**Technology Review** 

11 BE 218 McCormack, Michaela T.C. Williams

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Award: 1st Place

Description: Letter of Congratulations, \$75 Award, and One-year Subscription to MIT

**Technology Review** 

11 MC 704 Rahman, Mahia Washington-Liberty

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Award: 1st Place

Description: Letter of Congratulations, \$75 Award, and One-year Subscription to MIT

**Technology Review** 

11 PH 1021 Bass, Dillon Yorktown

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#### MU ALPHA THETA

Award: 1st Place

**Description:** Certificate of Achievement

10 MC 703 Wang, Susan Episcopal

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#### NASA EARTH SYSTEM SCIENCE AWARD

Award: 1st Place

**Description:** Certificate of Achievement

10 EV 640 Koumans, Elizabeth Yorktown

#### NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Award: 1st Place

**Description:** Certificate of Achievement

11 EV 651 Stowers, Kareena; Reecer, Sofia Wakefield

#### NORTHERN VIRGINIA ASTRONOMY CLUB

Award: 1st Place

Description: Certificate of Achievement, Book Award, and One-year Membership in the

**Northern Virginia Astronomy Club** 

9 PH 1018 Yacobucci, Margaret Yorktown

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Award: 1st Place

Description: Certificate of Achievement, Book Award, and One-year Membership in the

**Northern Virginia Astronomy Club** 

11 PH 1021 Bass, Dillon Yorktown

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Award: 2nd Place

**Description:** Certificate of Achievement

8 PH 1010 Kaminski, Maya Kenmore

	vard: tion:		
7 PH	1001	Buckley, Grant	Williamsburg
<u>Junior</u>			
		1st Place Certificate of Achievement and Medallion	
8 PH	1011	Lux, Akira	Swanson
Senior			
Av		1st Place Certificate of Achievement, Medallion, and \$50 Gift Card	d
9CH	417	Licato, Anne	Washington-Liberty
<u>Senior</u>			
	vard: otion:	1st Place Certificate នសុ <i>ង្សី (Cl) ឯមិនិង</i> ម៉ូ <b>វិស), រីសិទិន ខែង ខែង ១៣, 3.7(វ) (ទំន័យ ៤១</b> ift Card	d
9EN	517	Sartori, Colin	Yorktown
<u>Senior</u>			
	vard: otion:	1st Place Certificate of Achievement, Medallion, and \$50 Gift Card	d
11 EN	524	Stearns, Oliver	H-B Woodlawn

#### PATENT & TRADEMARK OFFICE SOCIETY

Award: Honorable Mention

**Description:** Certificate of Achievement

11 MI 918 McDonald, Alexandra Yorktown

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Award: Honorable Mention

**Description:** Certificate of Achievement

11 PH 1021 Bass, Dillon Yorktown

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Award: Honorable Mention

**Description:** Certificate of Achievement

12 BE 219 Loftis, Kate Yorktown

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#### RICOH SUSTAINABLE DEVELOPMENT AWARD

Award: 1st Place

**Description:** Certificate of Achievement

9 EV 631 Papacosma, Charlotte Wakefield

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## SOCIETY OF WOMEN ENGINEERS - BALTIMORE/WASHINGTON CHAPTER

Award: 1st Place

Description: Outstanding Engineer Award and \$25 Gift Card

8 EV 614 Pyke, Cassidy George Washington

Award: Description:	1st Place Outstanding Engineer Award and \$25 Gift Card	
9EN 518	Sharma, Ambica	Washington-Liberty
Award: Description:	1st Place Outstanding Engineer Award and \$25 Gift Card	
	Goeke, Madi	Washington-Liberty
	1st Place Outstanding Engineer Award and \$25 Gift Card	
	Papacosma, Charlotte	Wakefield
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Award: Description:		
	Outstanding Engineer Award and \$25 Gift Card	Yorktown
Pescription:  9 ME 805  Award:	Outstanding Engineer Award and \$25 Gift Card	Yorktown
9 ME 805  Award: Description:	Outstanding Engineer Award and \$25 Gift Card  Newman, Sarah  1st Place	Yorktown  Washington-Liberty
PH 1014	Outstanding Engineer Award and \$25 Gift Card  Newman, Sarah  1st Place Outstanding Engineer Award and \$25 Gift Card  Bain, Angelica  1st Place	

Award: 1st Place

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

11 MI 918 McDonald, Alexandra Yorktown

Award: 2nd Place

**Description:** Promising Engineer Award and \$15 Gift Card

8 EV 607 Adams, Elizabeth **Dorothy Hamm** 

Award: 2nd Place
Description: Promising Engineer Award and \$15 Gift Card

9 CH 417 Licato, Anne Washington-Liberty

Award: 2nd Place

Description: Promising Engineer Award and \$15 Gift Card

9EN 514

## UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID)

Award: 1st Place

**Description:** Science Champion Award: Certificate of Achievement

11 EN 523 Mukhtar, Zeinab Wakefield

#### UNITED STATES AIR FORCE

Award: 1st Place

**Description:** Certificate of Achievement and Backpack

9 EN 520 Sanchez, Raphael; Brown, Liam Arlington Tech

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Award: 1st Place

**Description:** Certificate of Achievement and Backpack

11 CH 428 Bell, Sydney T.C. Williams

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Award: 1st Place

**Description:** Certificate of Achievement and Backpack

12 PS 1129 Amponsah, Keirstyn T.C. Williams

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#### UNITED STATES METRIC ASSOCIATION

Award: 1st Place

**Description:** Certificate of Achievement

10 MC 703 Wang, Susan Episcopal

## VIRGINIA DENTAL ASSOCIATION & NORTHERN VIRGINIA DENTAL SOCIETY

	vard: tion:		te of Achievement and \$100 Award from the Virginia Dental		
11 ME	811	Lee, Jake	Episcopal		
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		2nd Place Certificate of Achevement and \$50 Award from the Nort Society	of Achevement and \$50 Award from the Northern Virginia Dental		
11 EV	647	Licato, James	Washington-Liberty		
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		Honorable Mention Certificate of Achievement			
		Sartori, Colin	Yorktown		
		Honorable Mention Certificate of Achievement			
9EV	631	Papacosma, Charlotte	Wakefield		
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Av Descrip		Honorable Mention Certificate of Achievement			
9 ME	805	Newman, Sarah	Yorktown		

Award: Honorable Mention

Description: Certificate of Achievement

#### VIRGINIA TECH--NATIONAL CAPITAL REGION

1st Place Award: Best Electronic Presentation in Engineering Category--Certificate of Description: **Achievement and \$100 Award** 9EN 517 Sartori, Colin Yorktown Award: 1st Place Description: Best Electronic Presentation in Physics and Astronomy Category--**Certificate of Achievement and \$100 Award** 9PH 1014 Bain, Angelica Washington-Liberty Award: 1st Place Description: Best Project in Physics and Astronomy Category--Certificate of Achievement and \$100 Award 9 PH 1018 Yacobucci, Margaret Yorktown Award: 1st Place Description: Best Project (Tie) in Engineering or Mathematics and Computer Science Categories--Certificate of Achievement and \$100 Award 10 MC 703 Wang, Susan **Episcopal** Award: 1st Place Description: Best Project in Environmental and Earth Sciences Category--Certificate of **Achievement and \$100 Award** 11 EV 647 Licato, James Washington-Liberty Award: 1st Place Description: Best Project (Tie) in Engineering or Mathematics and Computer Science Categories--Certificate of Achievement and \$100 Award Washington-Liberty 11 MC 704 Rahman, Mahia

#### VIRGINIA WATER ENVIRONMENT ASSOCIATION

Award: 1st Place

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

11 MI 918 McDonald, Alexandra Yorktown

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Award: 2nd Place

Description: Certificate of Achievement and \$75 Award

11 EV 650 Bernhardt, Will; Feist, Haylee Yorktown

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#### WASHINGTON STATISTICAL SOCIETY

Award: 2nd Place

Description: Certificate of Achievement, Book Award, and One-year Subscription to

**Chance Magazine** 

9BE 210 Carey, Julia Yorktown

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Award: 3rd Place

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

10 Bl 307 Zheng, Charles Episcopal

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Award: Honorable Mention

**Description:** Certificate of Achievement

9 AS 105 Beasley, Elise Yorktown

Award: Honorable Mention

**Description:** Certificate of Achievement

10 BI 306 Koury, Kelly T.C. Williams

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Award: Honorable Mention

**Description:** Certificate of Achievement

10 CH 427 Rahman, Md Nabil; Fuqua, Stewart; Merritt, Songkran Wakefield

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Award: Honorable Mention

**Description:** Certificate of Achievement

10 EV 643 Odenwelder, Lily Washington-Liberty

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Award: Honorable Mention

**Description:** Certificate of Achievement

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Award: **Honorable Mention** Description: **Certificate of Achievement** 11 BE 218 McCormack, Michaela T.C. Williams Award: Honorable Mention **Description:** Certificate of Achievement 11 BI 311 Gazic, Dzenita; Rizkallah, Rita Wakefield Award: Honorable Mention **Description:** Certificate of Achievement 11 MC 704 Rahman, Mahia Washington-Liberty **Award: Honorable Mention** Description: **Certificate of Achievement** 

YALE SCIENCE & ENGINEERING ASSOCIATION

Award: 1st Place

12 BE 219 Loftis, Kate

**Description:** Certificate of Achievement and Medallion

11 MC 704 Rahman, Mahia Washington-Liberty

Yorktown