

### WWW.ARLINGTONENVIRONMENT.ORG

To learn more please visit:

You can help improve our air, water, and outdoor spaces with simple everyday choices — Let ACE show you how!





## Volunteering with ACE Sparks A Career in the Environment

"Energy Masters was my first involvement with conserving the environment, and it sparked my interest in environmental conservation."

- ALEX BROWN, a Washington Lee High School graduate

Energy Masters was just the beginning. Alex expanded his volunteer experiences to include build-your-own rain barrel workshops for the Northern Virginia Rain Barrel program, serving as a student member of the ACE board of directors and doing outreach in elementary schools as part of a senior experience internship. Alex began studying at the Virginia Tech College of Natural Resources and Environment in August and plans to pursue a career working in the environmental field. He says, "Without ACE, I would never have gotten involved in the environment, and I likely would not be pursuing an environmental career."

Alex didn't realize the impact working with ACE would have on his life. *"I would like to thank* ACE for everything that it has done to help me and for the huge part the organization had in providing these opportunities. ACE has truly changed my life."

## Achievements | 2016-2017 | ACE had an amazing year of accomplishments!



#### **ADVANCING ENERGY EFFICIENCY**

ACE partnered with Arlington County to help residents in affordable housing increase energy efficiency.



energy-efficient light bulbs & low flow showerheads



#### REDUCING LITTER

Our volunteers removed hundreds of bags of litter from Arlington parks and waterways to help combat contamination that threatens the safety of our waters.



bags of trash removed from Arlington streams and parks



#### PREPARING THE FUTURE

Working with teachers and students at all grade levels, ACE shared knowledge and skills about the benefits of protecting the planet and conserving resources.



students took part in hands-on environmental education



#### **ENGAGING** THE COMMUNITY

We engaged hundreds of residents, members, and friends in proactively supporting a healthy planet by volunteering their time.



volunteers worked with ACE



**INCREASING TREE CANOPY** 

The Tree Canopy Fund helped homeowners and community associations plant more trees.



# Partnerships | expanding our impact



#### **CONSERVING AND PROTECTING WATER**

Rain barrel workshops introduced people from Arlington and neighboring areas to the benefits of water conservation by repurposing rainwater.



Our partnerships helped us share environmental practices with our own community and neighboring cities and jurisdictions.



The StormwaterWise program, a partnership between ACE and Arlington County Department of Environmental Services, offered residents innovative options to reduce pollutants swept from paved surfaces into our waterways, while enhancing the aesthetics of their property.

ŀ	_		4	
	_	= [	V	
L			_	



Projects completed



**RENEWABLE ENERGY** 

Working collectively, ACE, the Arlington *Initiative to Rethink Energy, and Solar* United Neighbors organized the Potomac *Solar Co-op, which enabled homeowners going solar to ease the transition, save 30 percent, and benefit from lower energy* cost and less environmental impact.











solar photovoltaic systems installed producing

kilowatts of installed capacity

#### MAKING A **DIFFERENCE**

THE REAL POWER OF ACE IS YOU.

www.arlingtonenvironment.org