NORTH CASCADES INSTITUTE 2016 YOUTH LEADERSHIP ADVENTURES SUMMARY REPORT

Youth Leadership Adventures blends leadership training, hands-on stewardship, science education and outdoor skills. In 2016, students spent eight days canoeing, backpacking and working on service projects in the North Cascades backcountry, participating in a reunion and a Summit where they received mentorship and training.

KEY PROGRAM COMPONENTS

- Outdoor Leadership courses for ages 14-16 (8 days)
- $\cdot\,$ Science & Sustainability courses for ages 16-18 (8 days)
- Northwest Youth Leadership Summit (1 day)
- · Year-round engagement opportunities



Connect underrepresented students to public lands &

wilderness so they develop a

SENSE OF PLACE & COMMUNITY

Deepen students' ECOLOGICAL LITERACY through firsthand experience with FIELD SCIENCE





Cultivate self-confidence & COMMUNICATION SKILLS through LEADERSHIP training & public speaking

EMPOWER youth to make a difference through **STEWARDSHIP**, civic action & workforce opportunities





Northwest Youth Leadership Summit North Cascades Institute partnered with The Mountaineers to host more than 100 students for a day of networking and

leadership training

in Seattle. The

SALLY JEWELL, SECRETARY OF THE INTERIOR

Summit featured 18 skill-building breakout sessions, a Student Success Panel, an Opportunity Fair and surprise appearance by Secretary of the Interior Sally Jewell.

Three Youth Leadership Apprentices

Apprentices assisted with summer backcountry courses, outreach and development. Apprentices provide critical support and enable participants to learn from peer leaders who are close to students in age, cultural and socio-economic background and experience levels.

Recruitment Successes

We received a record number of applicants for summer courses in 2016 - 229 applications for 81 spots.

v Youth Leadership Ambassadors

Youth Leadership Ambassadors is a school-year extension that engages students and alumni from Skagit and Whatcom Counties in outdoor adventures, service work and college preparedness training. In 2017, Ambassadors will meet as a group twice a month – once for an excursion into nearby public lands or to visit local colleges and universities and once for a workshop focusing on college access.



YOUTH LEADERSHIP AMBASSADORS, SKAGIT LAND TRUST WORK PARTY

AT A GLANCE | 2016 Tuition: \$1,185 Average scholarship award: \$1,014



SERVICE PROJECTS

Participants completed environmental stewardship projects that improved ecological health and infrastructure on **US Forest Service** and **National Park Service** lands. Students spent **1,092** hours on service projects.

2016 accomplishments included:

- · 26 campsites maintained
- 9 illegal fire rings removed
- 700 feet of unauthorized
 "social" trails closed
- 11 miles of trail built or maintained
- 6 new signs installed
- · 23 drainage culverts cleared
- · 1 pit toilet dug

- 35 feet of turnpike built or maintained
- 80 pounds of exotic, invasive plants removed
- · 500 native plants planted
- · 36 pounds removed
- 1 picnic table built
- 1 tent pad built
- 1 hitch rail built







OUTCOMES & EVALUATION

We conduct pre- then post-program surveys that assess students' development. Students consistently report emotional and physical transformations as a result of their participation.

Shown below are the percentage of students who reported feeling confident in the following areas before and after 2016 Youth Leadership Adventures.

	BEFORE	AFTER			
Hiking	36%	87%			
Camping	49%	96%			
Group leadership	25%	94%			
Risk management/safety in the backcountry	28%	94%			
Self-awareness and empathy for others		69% 100%			

Shown below are the percentage of students who agreed with the following statements before and after 2016 Youth Leadership Adventures.

		BEFORE							AFTER		
I feel motivated to help create a better fu my community and the environment	ture	for					64%	0	99%		
I feel connected to the North Cascades			24%	%					97%		
I am interested in pursuing other opportu protect or restore the environment as a v						51%	,	9	96%		
I am interested in learning about plants, a geology and other aspects of the natural						54	%	93	8%		
I see opportunities to be involved in creat better future for my community & the env					43	%		92	%		
I am interested in learning more about th impacts of climate change	е					54	%	88%	I		
I think of myself as a leader				3	7%			87%			
I like/enjoy public speaking			2	8%		6	7%				



Before this trip I was a shy girl from a small town. Now I know that I shouldn't be afraid to use my voice. I should act on issues that matter to me, like climate change."



I've learned so many useful skills to better myself in ways I never thought possible. I had the chance to listen to others, watch them grow and find confidence."



I am so thankful that I achieved my goals of hiking and camping for the first time in my life. I was the first person in my family to go hiking and camping in the woods."

YOUTH LEADERSHIP APPRENTICE SPOTLIGHT

66 I came in as an apprentice with very little experience, but that changed quickly. I received Wilderness First Aid certification, learned how to create lesson plans and gained valuable experiences as an educator. I also learned how to be a leader and make decisions in tough situations.

There aren't many opportunities for low-income or people of color to get this kind of experience. I never imagined that I could be an outdoor educator because I never had the opportunity to go camping, much less encounter a park ranger. I didn't know jobs like this existed until now. I suspect that is true for many kids coming on courses.

Youth Leadership Adventures means so much to me and to so many students. For a lot of kids in the program, the North Cascades become a second home, and they saw us apprentices as role models - people who they could be one day if they work hard and pursue their outdoor interests.

This apprenticeship allows students to pursue outdoor education as a realistic career; it helps create the next generation of outdoor educators!"



IMARA WHITE

2016 PARTNERS & SUPPORTERS

Thank you so much to the many individuals and organizations who have generously supported 2016 Youth Leadership Adventures.



Special thanks to Northwest Youth Leadership Summit sponsors and Opportunity Fair partners, and for in-kind support from: Burlington Coleman Factory Outlet, Columbia Sportswear, Feathered Friends, Kavu, REI, Smartwool, Zumiez and Ross Lake Resort.

GRANTS

Clif Bar Family Foundation Columbia Sportswear DV and Ida McEachern Trust Eulalie Bloedel Schneider Foundation Horizons Foundation Grassroots Outdoor Alliance Henry M. Jackson Foundation Hugh and Jane Ferguson Foundation Martin-Fabert Foundation OneFamily Foundation Puget Sound Energy Foundation Quest for Truth Foundation Swinomish Indian Tribal Community The Jeffris Wood Fund The Sharing Foundation The Wilderness Institute – University of Montana Tom and Sonya Campion Tulalip Tribes Charitable Giving Washington Foundation for the Environment Washington State Recreation and Conservation Office - No Child Left Inside Program

NAMED SCHOLARSHIPS

Aguila Ann Zwinger Beau MacGregor Booth Family Candy & Dick James Community Catalyst Darby Foundation Farrell Family

Gary Peterson Georgina Gerry Cook & Hannah Sullivan Glasoe Family Guemes Island Environmental Trust Irene E. Mitchell Iverson-Prescott

- Jim Ford Joan Casey Kaylene Farley Lee Cole Lorrie Otto Murali & Ranjini Krishnan Outdoor Youth Connections
- Ricks/Van Nostrand Family Robert Ricks Sandy & Sterling Clarren Thea and Bob Pyle Village Books Weisberg Family Fund Wild Streak Youth Leadership Fund

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