Environment and Natural Resources Trust Fund 2018 Request for Proposals (RFP)

ENRTF ID: 111-C **Project Title:** Youth Convening Minnesota Category: C. Environmental Education Total Project Budget: \$ 300,000 Proposed Project Time Period for the Funding Requested: 2 years, July 2018 to June 2020 Summary: Educating and engaging youth is critical to maintain and improve our heritage in natural resources. We will mentor youth and youth leaders to work with communities to address environmental issues. Name: Kristen Poppleton Sponsoring Organization: Climate Generation: A Will Steger Legacy Address: 2801 21st Ave, South Suite 110 _____<u>MN__55407</u> Minneapolis Telephone Number: (612) 278-7147 Email kristen@climategen.org Web Address www.climategen.org

Location Region: Statewide

County Name: Statewide

City / Township:

Alternate Text for Visual:

Youth Convening Minnesota Logic Model

Funding Priorities Multiple Benefits Outcomes Knowledge Base
Extent of Impact Innovation Scientific/Tech Basis Urgency
Capacity ReadinessLeverageTOTAL%



2018 Main Proposal

TRUST FUND Project Title: Youth Convening Minnesota

PROJECT TITLE: Youth Convening Minnesota

I. PROJECT STATEMENT

Educating and engaging our young people is critical for MN to maintain and improve our rich heritage in natural resources. Using lessons learned and partnerships gained from the successful implementation of two statewide ENRTF projects, Climate Generation: A Will Steger Legacy will partner with 10 Greater MN communities to educate and engage people for greater stewardship. Providing education, mentorship and local stewardship resources will encourage youth to invest time and energy in helping to lead their local community. Youth Convening Minnesota will engage 5,000 high school youth and their communities throughout Minnesota in building a conservation ethic. We will:

- Visit each school and provide a school-wide assembly and class visits on local environmental issues
- Meet with afterschool youth clubs
- Equip youth with environmental content expertise, adult mentorship and leadership skills needed to facilitate multi stakeholder meetings, and host public forums on pressing environmental issues
- Host summer summits for educators, community leaders and youth to share evaluation results from public forums, including successes and lessons learned.

We have implemented two ENRTF projects, engaging more than 10,000 individuals, 5,000 educators and 5,000 students across MN. Educators who participated in our past projects cited increased student engagement and understanding of how to build a conservation ethic and to equip communities with the skills and knowledge to respond to and prepare for environmental pressures. Additionally, we empowered individuals of all ages from Crookston to Mankato to engage in opportunities in their local community by building knowledge, problem-solving skills, and solutions. Youth environmental leadership development was a key element in both projects. When youth inspire their peers and engage their families and communities, it results in lasting conservation solutions. This project will extend the impact of afterschool clubs beyond school to the community by supporting youth to work with and lead their community to address environmental issues. In partnership with other organizations, Youth Convening Minnesota will:

- provide career pathways, mentorship, and resources for high school age youth to lead local communities in environmental stewardship.
- provide youth with the practical knowledge necessary to spur local environmental solutions.
- provide leadership skills and opportunities that encourage youth to invest time and energy to bring their community together for positive change.

II. PROJECT ACTIVITIES AND OUTCOMES

Activity 1: Implement School Visits and Youth Leadership Training, Fall 2018/19 Budget: \$65,345.20 Working with partners, we will visit 10 communities, including: Brainerd, Rochester, Mankato, Eden Prairie, Willmar, Moorhead, St. Cloud, Hibbing, Leech Lake Reservation, and Albert Lea to engage in environmental education, mentorship training, and public forum planning. We will visit ten schools and afterschool youth clubs total fall 2018 and 2019.

Outcome	Completion Date
1. Identify and recruit 10 schools statewide with afterschool youth clubs	December 2019
2. Implement 10 school assembly presentations for 5,000 students and teachers	December 2019
3. Facilitate training and leadership skills workshops and forum development for youth clubs	December 2019
Activity 2: Development Support for Spring 2019/20 Public Forums	Budget: \$120,376.80

Activity 2: Development Support for Spring 2019/20 Public Forums Using various electronic mediums, such as; webinars, social media, phone to "virtually" meet monthly, helping with selection and preparation of speakers, outreach materials and planning of public forums. We will return to communities to assist, evaluate and document public forums.

Outcome	Completion Date
1. Conduct virtual meetings to connect youth, support relationship development	June 2020

Environment and Natural Resources Trust Fund (ENRTF) 2018 Main Proposal

AND NATURAL DESOURCES Project Title: Youth Convening Minnesota

between youth clubs/schools and community mentors and provide youth with skills to	
lead multi stakeholder meetings and forum planning	
2. Assist clubs in hosting public forums	June 2020

Activity 3: Youth-Educator Summits, Summer 2019 and 2020

We will host annual summits for participants and other interested educators, community leaders and youth to share successes, lessons learned, and develop deeper environmental stewardship.

Outcome	Completion Date
1. Invite educators, community leaders, youth club members to summer summit	June 2020
2. Coordinate with club members to share stories and develop summit sessions	June 2020
3. Develop and implement three-day summit program	June 2020

Activity 4: Evaluation and Dissemination

We will conduct an evaluation to measure knowledge, awareness, and skills development for youth, and community; demographics of forum participants, and number of partnerships built.

Outcome	Completion Date
1. Develop evaluation tool and focus group questions to measure knowledge and behavior change in youth assemblies, multi stakeholder meetings and forums	November 2018
2. Implement evaluation	June 2020
3. Final evaluation report, recommendations and dissemination	June 2020

III. PROJECT STRATEGY

IRONMENT

A. Project Team/Partners

Project Team: Staff plus a contract webmaster will provide program development, project management and implementation, outreach, and evaluation.

Project Partners will help with identifying schools and afterschool youth clubs to include as well as provide community connections. **Partners include**: Youth Environmental Summit (YES!), YEA! MN, Minnesota School Energy Project (MnSEP), Audubon Center of the Northwoods (will receive funds for hosting public forums), Regional Sustainable Development Partnerships of the University of Minnesota, RiverWatch, CERTS, RREAL, Department of Education, Prairie Woods Environmental Learning Center, 4H, Scouts

B. Project Impact and Long-Term Strategy

Utilizing previous partnerships and lesson learned from prior ENRTF projects, Youth Convening Minnesota will build the capacity of youth and communities to address environmental pressures. This project supports our mission to empower individuals and their communities to engage in solutions to climate change. Organizationally, we will use lessons learned and partnerships made to extend our work beyond this funding. At a community level, this project will increase the visibility and effectiveness of youth to bring multiple stakeholders together and build a long-term conservation ethic and community investment. Future support from diverse revenue sources will sustain this program.

C. Timeline Requirements

<u>Summer/Fall 2017</u>: Program development, Outreach, Assembly/Workshop Scheduling, Evaluation Research <u>Late Fall 2017</u>: 5 school visits in Metro, NE, NW, SE, SW, including assembly and public forum planning workshop <u>Winter/Spring 2017-18</u>: Virtual assistance to support in the development and implementation of public forums <u>Spring 2018</u>: 5 Public Forums in Metro, NE, NW, SE, SW

Summer 2018: Summer Summit to share successes and lessons learned

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Summer 2019: Summer Summit to share successes and lessons learned

Budget: \$80,280.00

Budget: \$42,006.00

2018 Detailed Project Budget

Project Title: Youth Convening Minnesota

IV. TOTAL ENRTF REQUEST BUDGET 2 years

Personnel:	BUDGET ITEM	AMOUNT
.25benefits) Education Coordinator: Plan and implement convening trainings and coaching (2 years, .75, .25 benefits) \$ 60,840 Public Engagement Manager: Plan and implement schoolwide assemblies and youth club support (2 years .75, .25 benefits) \$ 12,064 Programs Coordinator: Logistics and project coordination (2 years 10, .25 benefits) \$ 12,064 Communications Coordinator: Outreach and dissemination (2 years .10, .25 benefits) \$ 4,728 Professional/Technical/Service Contracts: \$ 4,200 Webmaster: David Riviera, technology support, webpage integration \$ 3,000 Graphic design: Convening Outreach Materials \$ 3,000 Youth Mentorship Coordinator: Youth mentorship and coaching (2 years .50, .25 benefits) IFTE \$ 12,000 Printing (workshop materials, convening planning manual, convening outreach) \$ 1,000 Workshop Supplies (makers, paper) \$ 5,000 Travel for Climate Generation to Schools, Communities and Summit tor Assembly and Convenings \$ 2,000 Additional Budget Items: \$ 2,000 Dissemination \$ 2,000 Facility: Board and Lodging for Summer Summits -50 individuals/summit for 3 days (2017 and 2018) \$ 20,000	Personnel:	
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Facility: Board and Lodging for Summer Summits- 50 \$ 20,000 individuals/summit for 3 days (2017 and 2018) \$	Additional Budget Items:	
individuals/summit for 3 days (2017 and 2018)	Dissemination	\$ 2,000
TOTAL ENVIRONMENT AND NATURAL RESOURCES TRUST FUND \$		\$ 20,000
REQUEST = \$ 300,000		

Objectives	Resources	Activities	Short-term Outcomes	Medium and Long- Term Outcomes
P				<u>Term Outcomes</u>
Empower and engage Minnesota youth as spokespeople for community conservation	ENRTF Funding Contract and Paid Staff	Visit 10 schools and communities and provide a school-wide climate change assembly and class visits	Increased awareness of climate change impacts in Minnesota by students, teachers and communities	Developed social networks in communities around conservation resources and climate solutions
Elevate the importance	Partnerships Built			
and effectiveness of youth voices in building	through past ENRTF projects and Climate	10 trainings with environmental clubs	Increased connections between youth, schools	Increased capacity of schools and
resilient communities with a long-lasting and	Generation	and mentor educators to provide training on	and communities	environmental clubs to connect with their
action-based	Climate Minnesota	community	Increased awareness of	communities on
conservation ethic	Model of Community	engagement using our	local solutions and	conservation issues
D I	Engagement	mentorship and	resources to mitigate	T I I I
Develop connections between youth and	Climate Generation	Climate Minnesota model	and adapt to climate change	Increased capacity of communities to
community	Model of Youth	mouer	change	respond to climate
conservation mentors	Mentorship	Coach 10 clubs as they	Increased youth	change and connect
		plan convenings	leadership on campus	with actionable
Increase the capacity of	Climate Generation		and in their	solutions
schools and	curriculum resources,	10 return visits to help	communities	
environmental clubs to	especially Minnesota's	with implementation of		Increased inclusion of
connect with their	Changing Climate	a community	Increased local	youth in community
communities on conservation issues	Climate Generation	convening	engagement in local conservation efforts	planning an <mark>d events</mark>
conservation issues	professional	2 summer summits for	conservation enorts	
	development	educators and youth to		
	experience	share successes and		
		lessons learned		

Youth Convening Minnesota

Project Manager Qualifications

Project Manager, Kristen Iverson Poppleton, is the Director of Education at Climate Generation: A Will Steger Legacy. She has successfully managed and reported on both of Climate Generation's ENRTF projects, as well as numerous other grant funded initiatives. Kristen has spent the last 12 years researching and sharing what constitutes effective climate literacy, especially through the lens of environmental education. She began her work with Climate Generation as a participant in their first Summer Institute for Climate Change Education in 2006. She has authored several of Climate Generation's curricula resources, implements professional development opportunities for educators, and coordinates local and national collaborations around climate literacy. In addition to her work with Climate Generation, Kristen has taught graduate courses at Hamline University. She is a member of the North American Association for Environmental Education's Climate Change Education Professional Learning Community, serves as a curator for the National Science Teacher's Association, and was recently appointed to the Federal Advisory Committee for the Sustained National Climate Assessment. Kristen has a MEd, from the University of MN (Environmental Education) and a MS, from the University of MN (Conservation Biology with a focus on climate change education).

Organization Description

For over 10 years, Climate Generation has been building climate literacy and action among educators, youth and the broader public, with tangible results, reaching over 35,000 youth, 17,000 educators and over 75,000 people through our programming and public engagement efforts. The White House recognized our work to advance climate change education and Environmental Initiative recognized both our education and youth programming for its partnership-based approach.

Climate Generation is a recognized leader locally, regionally and nationally for developing climate change curriculum and delivering sound professional development for educators on climate change from an interdisciplinary perspective. We are also the go-to organization for connecting youth leaders to climate and clean energy solutions across the state and the Midwest region. Climate Generation's Education Program supports educators, students and the public with science-based interdisciplinary resources on climate change, its implications and solutions to achieve climate literacy. Climate Generation's Emerging Leaders Program engages high school and college-age youth on climate change solutions locally and across the Midwest region. Our Youth Environmental Activists Minnesota (YEA! MN) program supports a network of high school environmental clubs working together across the Twin Cities metro to empower student leadership on sustainability, facilitate shared skills and strategies, and build environmental stewardship on campus and in the wider community.