

RECRUITING NOW!

PAID PROFESSIONAL DEVELOPMENT



Since 2017, the **Cultivate ACCESS** program has worked to **increase participation** of **underrepresented students** from Nebraska in science, technology, engineering, and math (STEM) related **agriculture, environment and natural resource careers** through:

- Virtual mentoring experiences
- Innovative experiential learning
- Paid educator professional development and community building

CLIMATE RESILIENCE

- Join an educator community of practice
- Co-develop culturally responsive climate lessons
- Recruit 4-8 students to participate and create outreach materials
- 1-year commitment - \$5,000 stipend
- \$300 of books and resources
- \$250 for student field trips

Grant terminated due to Executive Order

DATA SCIENCE IN AGRICULTURE

- Pilot interactive data science games and learning modules
- Invigorate your instruction with current data science examples
- Recruit 4-8 students to participate and create outreach materials
- 1-year commitment - \$3,000 stipend
- \$500 of books and resources

Apply online at
cultivate.unl.edu/teachers



	Data Science in Agriculture	Climate Resilience
Educator recruitment targets	Nebraska science, math, or ag ed teachers Program will support 15 educators total over 3 years	Nebraska science teachers Program will support 13 educators total over 3 years
Educator compensation	\$3,000 - 1 yr commitment \$500 kit of books/resources	\$5,000 - 1 yr commitment \$300 kit of books/resources \$250 student field trips
Educator commitments	<ul style="list-style-type: none"> Attend virtual monthly meetings Pilot interactive data science games and learning modules developed by the UNL team and provide feedback Recruit 4-8 HS students to participate in the virtual mentoring program 	<ul style="list-style-type: none"> Attend virtual monthly meetings Attend one-week summer workshop Co-create culturally responsive curricula in collaboration with UNL content experts and community stakeholders about climate resilience and the future of work Implement and evaluate curricula in at least one course Recruit 4-8 HS students to participate in a virtual mentoring program
HS student recruitment targets	<ul style="list-style-type: none"> ALL students are welcome to apply We encourage students from underrepresented groups, rural areas, or from schools designated as Title I to apply. 	<ul style="list-style-type: none"> ALL students are welcome to apply We encourage students from underrepresented groups, rural areas, or from schools designated as Title I to apply.
HS student compensation	<ul style="list-style-type: none"> \$200 kit of books and resources Cultivate ACCESS T-shirt and stickers Committed time with a college-age mentor End-of-year celebration in Lincoln <ul style="list-style-type: none"> \$100 travel to celebration \$40 food \$100 activity supplies Project-based learning experience and potential to win prize \$ 	<ul style="list-style-type: none"> Cultivate ACCESS T-shirt and stickers Committed time with a college-age mentor End-of-year celebration in Lincoln Project-based learning experience
HS student commitments	<ul style="list-style-type: none"> 1 hour/week virtual meeting with mentor Reflection and leadership skill activities Create videos or digital stories to promote awareness of agricultural technologies Participate in student media competition 	<ul style="list-style-type: none"> 1 hour/week virtual meeting with mentor Reflection and leadership skill activities Co-create outputs such as videos or digital stories to share individual and collective impact of climate issues

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