



CULTIVATE ACCESS

We aim to increase participation of women and underrepresented minorities from rural Nebraska in STEM-related agricultural careers through a holistic mentoring and development program



Finding Solutions for Life on a Small Planet

Projected increase in world population by 2050 will add **2 billion** people to the planet

Growing world population requires more food, water, energy, goods, medical technologies

Limited resources demand we do more with less, without degrading our natural world

Changing demographics

Workforce deficit

Why?

Diversity adds value

Land-grant mission



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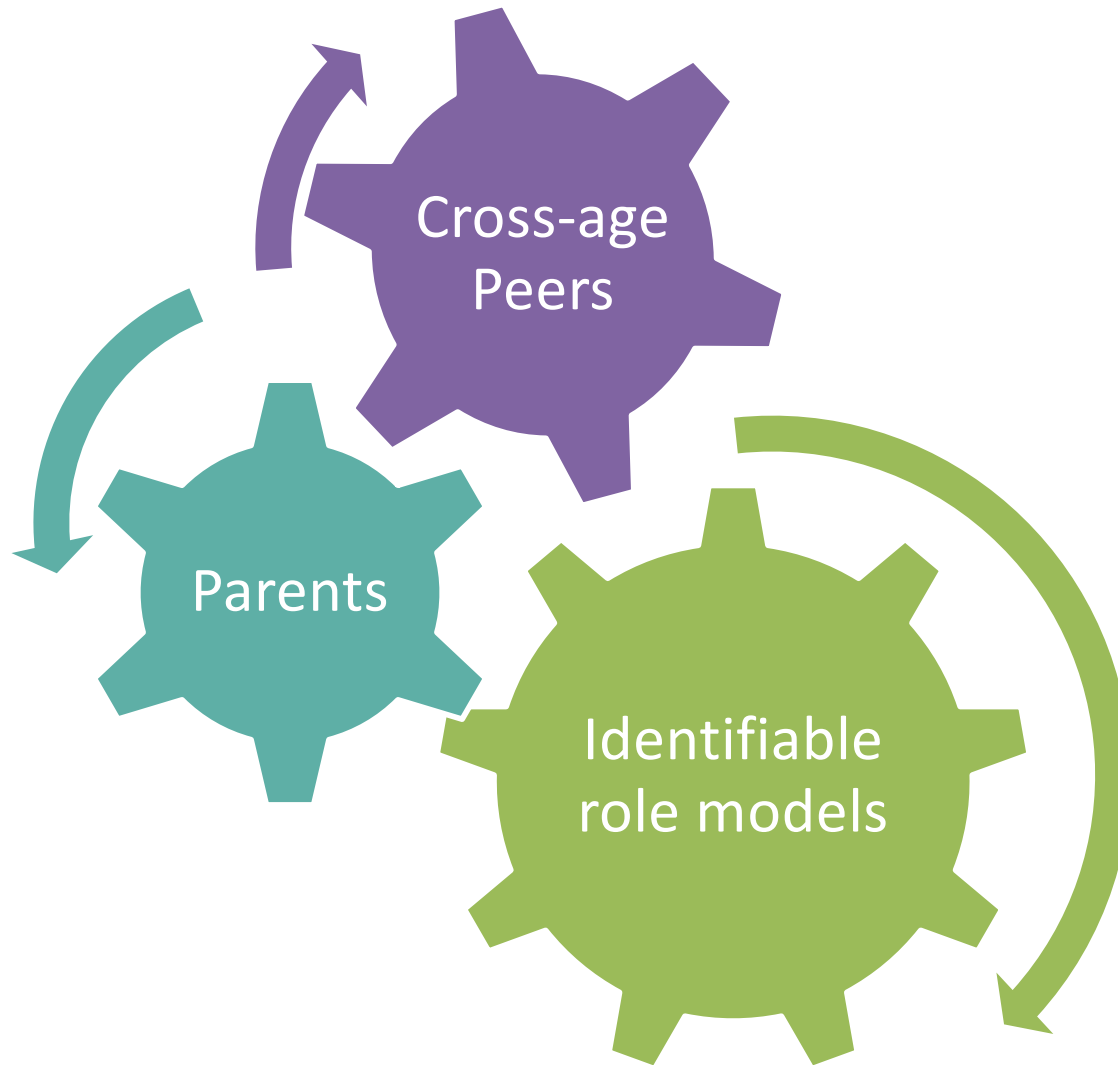


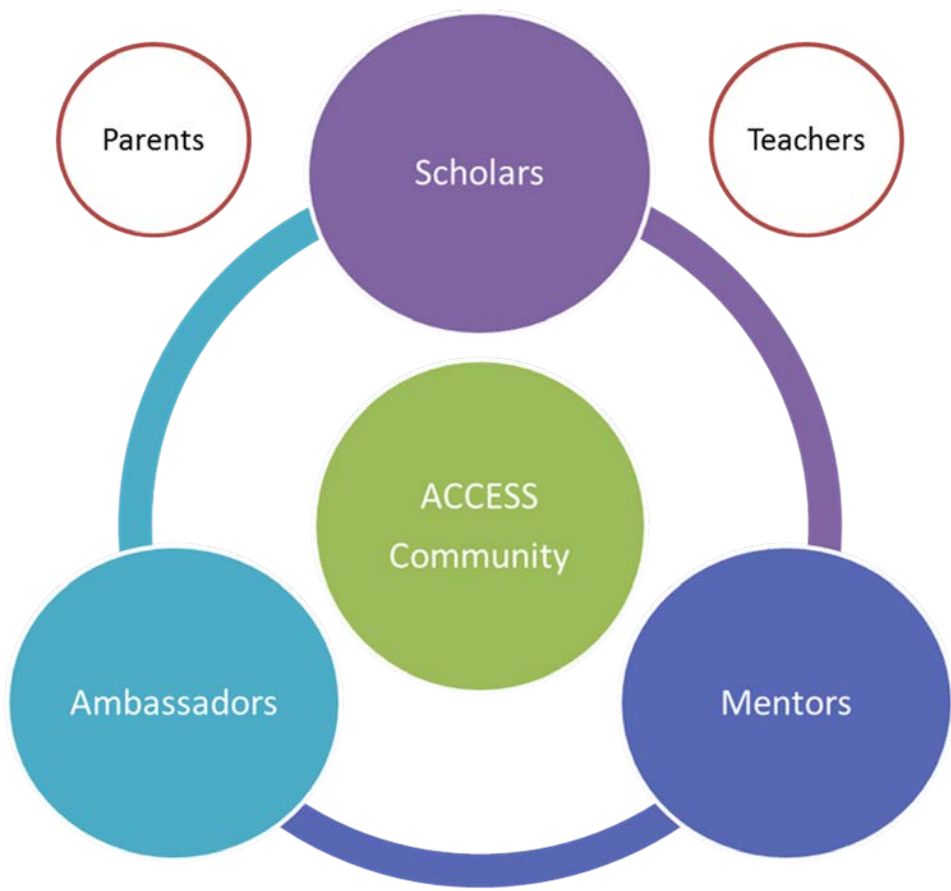
Will this career
help me impact
the world?

Is this job for
someone like me?



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Scholars:

- 22 selected for the 2018-2019 cohort

Ambassadors:

- 4 UNL Undergrads from 4 majors in CASNR
- Facilitated interactions, provide a peer's perspective, and receive leadership training

Mentors:

- Identified from Cargill, Neogen-Geneseek, Corteva, Li-COR, and UNL
- Received mentorship training

Year-long program where mentors and scholars connect online every 2 weeks to discuss selected topics, including:

- Career options, professional development, leadership and communication
- Participants will write journal entries on selected topics

Long-term impact will be achieved by development of a website with resources and videos



2018-2019 Scholar Visit from Ambassador

Scholar Outcome

"No matter your background you can do whatever you set your mind to. My mentor is from Mexico and she has become an engineer. I think having a story like that is amazing and makes me realize that I can accomplish my dreams."



Ambassador Outcome

[Cultivate ACCESS] gave me the importance of diversity and how people from different cultures, backgrounds, and experiences can come together and share views and advice.



Mentor Outcome

I learned that I have more appreciation now for the courage to leave medical school than I did back when it was happening. Back then I thought of it as a failure, but being able to use that story today to mentor and coach others, and have them acknowledge that they found it interesting also makes me feel more positive about it on the whole.



Future Direction

- Transition from bi-weekly to monthly topics
- Ambassador coaching
- Ambassador “TA”
- More outreach across Nebraska
- More emphasis on diversity and inclusion training for ambassadors
- Onboarding process of scholars, mentors, and ambassadors developed





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