

Creating a New History for Agriculture and Food Science Technology

GROUP: Partnerships and Sustainability

Objective: Create a vision and identify goals for the future of agriculture and food science technology for Southern Minnesota. Engage the participants, put forth ideas.

We Listened!	We're Learning!	Together, we are growing!
Current State	Strategies for Improvement	Future State
<ul style="list-style-type: none"> Challenge with funding from state and federal agencies, decreasing or staying flat 	<ul style="list-style-type: none"> Provide more Scholarships, continue to increase donor support and scholarship sponsors 	<ul style="list-style-type: none"> Strong partnerships with industry, Ag, education, internships, tools, technology, USDA, U of M, and 4H
<ul style="list-style-type: none"> Many acres of farmland available that could be donated to practice on with the new programs 	<ul style="list-style-type: none"> Improved teaching materials and textbooks 	<ul style="list-style-type: none"> Riverland center for Ag education – endowed chairs
<ul style="list-style-type: none"> Opportunity to access private organizations to help lobby government for more financial support to education. 	<ul style="list-style-type: none"> Donations of farmland 	<ul style="list-style-type: none"> Change tech education culture, attract non-ag students to become interested in Ag programming, career pathways etc.
<ul style="list-style-type: none"> Current legislation to support free community college tuition. Lobby bill to support Ag programs 	<ul style="list-style-type: none"> Begin developing industry partnerships now 	<ul style="list-style-type: none"> Demonstration farm, make it Higher Education, connection with farmers, industry
<ul style="list-style-type: none"> Increasing demand for technical ability, especially Ag related 	<ul style="list-style-type: none"> Develop more internships 	<ul style="list-style-type: none"> Well connected to individuals, industry with resources to help-encourage donors to build a legacy through financial support
<ul style="list-style-type: none"> Support from employers for education. Availability with workforce, education, and internships 	<ul style="list-style-type: none"> Market to all Ag business-get people interested, especially with technical skills 	<ul style="list-style-type: none"> Strong connection to science programs
<ul style="list-style-type: none"> Need for more partnerships in industry, K-12 and Higher Education, minimal as of yet. Currently engaged with internships 	<ul style="list-style-type: none"> Schools need to connect better with industries with their needs, demands, and skills. 	<ul style="list-style-type: none"> Advanced/Quality customized training to improve worker career pathways
<ul style="list-style-type: none"> Not enough students in the pipeline, Market to increase Ag students as they are diminishing in K-12 schools 	<ul style="list-style-type: none"> Connect Science Education to Ag curriculum 	<ul style="list-style-type: none"> Move up the ladder, support education to finish their credentials
<ul style="list-style-type: none"> Students leaving college before getting credentials. 	<ul style="list-style-type: none"> Schools need to connect better with industry – identify need, demand, and skills required 	<ul style="list-style-type: none"> Knowledge partner with industry, not just financial. Share specialized staff with college for adjunct instructors
<ul style="list-style-type: none"> Collaboration with 4-H, universities, Ag organizations 	<ul style="list-style-type: none"> Need donor support for farmland, endowment (scholarship, equipment, and faculty), equipment-technology (partners, science, big data, equipment-technology) 	<ul style="list-style-type: none"> All local industry engaged in understanding their connection with Ag
<ul style="list-style-type: none"> Growing need for sponsorships 	<ul style="list-style-type: none"> Help industries understand all their connections to the Ag Industry, ie, banking, manufacturing, take a more global view. 	<ul style="list-style-type: none"> Industry involved with helping to tell the story of career pathways in Ag and career and technical education.
<ul style="list-style-type: none"> Many scholarships are becoming available at Riverland 	<ul style="list-style-type: none"> Upgrade/increase of marketing messages to create excitement, capture interest in Ag, Technical education 	<ul style="list-style-type: none"> Well connected to diverse student and workforce-immigrants undergrad population
<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Create more support for diversified student body by mentoring and tutoring to diverse population to 	<ul style="list-style-type: none"> Well connected to existing programs

	support them to achieve education success	
•	• Increase scholarship connections	• Grant program is strong for outside funding
•	• Help students understand all connections to careers with their program	• Strong environmentally sensitive and stewards of mother nature (carbon effect, clean water, honey bees)
•	• Identify what partnerships are needed and make a case statement – clarify/quantify the ask	•
•	• Connect with Ag community, individuals as ambassadors	•
•	• Determine social capital inventory to engage everyone	•
•	• Keep the environmental connection in mind as create programming, courses etc.	•

Facilitator: Steve Bowron , Dean of Institutional Advancement, Riverland Community College

Attendees: Deke Stejskal, Sam Ziegler, Ollie Hagen, John Gray, Gerald Toland, Uchenna Chukwu, Mike Gustafson, Dan Smith, Steve Vietor, Glenn Lutteke, Darrell Ingvaldson, Craig Clark, Bonnie Rietz, Randy Johnson, Cory Ziegler, Tome Wicks, Craig Nord, Lois Nelson, Dan Miller, Jack LaValla, Tom Anderson, Paul Baessler, Laura Helle, Katie Harvison, Mark Ciota, and Dani Heiny.

Recorder: Kris Hamilton