




**AGRICULTURE
WORKFORCE
TRAINING**
FOR COLLABORATIVE
LEADERSHIP

Virginia Community College System

Professional Development Program
July 14, 2021

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Tentative Agenda



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"I suppose you're all wondering why I've called you here. Oh, wait, there's an agenda. Never mind."

- Importance of Agriculture Workforce with Bettina Ring, Sec. of Agriculture and Forestry
- Engaging the Canvas Site
- Break (~9:45am)
- Learning from Review of Lessons
- Extending Learning During the Year Ahead

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Bettina Ring

Secretary of
Agriculture and
Forestry for the
Commonwealth of
Virginia



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Engaging with the Canvas Site for Resources

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Break

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Maximizing Learning from Review of Lessons

Individual Presentations and Discussion in Breakout Groups

Proposed Structure:

- 4 minutes discussing aspects of the lesson,
- 2 minutes discussing your review, and
- 2 minutes for questions from your group

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Maximizing Learning

| | |
|--|---|
| <u>Group 1: with Megan and Eric</u> | <u>Group 2: with Donna and Amy</u> |
| 1. Angela Ball | 1. Jennifer Neil |
| 2. Ryan Dorkoski | 2. Hannah Campbell |
| 3. Heather Butler | 3. Ben Casteel |
| 4. Sherry Heishman | 4. David Seward |
| 5. Scott Reigel | 5. Tom Scales |
| 6. Heather Lindberg | 6. Mallory White |
| 7. Duane Farthing | 7. Adam O'Neal |
| | 8. Roland Hall |

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Extending Learning During the Year Ahead

Recapping Project Priorities

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Why Are We Doing This Work?

- As America's workforce changes, so does the nature of work and the skills necessary for success (Flores, Matkin, Burbach, Quinn, & Harding, 2012).
- Agricultural employers increasingly need a workforce that effectively engages in collaborative leadership (Alston, Anderson, English, & Wakefield, 2018; Clayton, 2016).



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"Hey, you don't know if you don't try."

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Our Funded Project Purpose

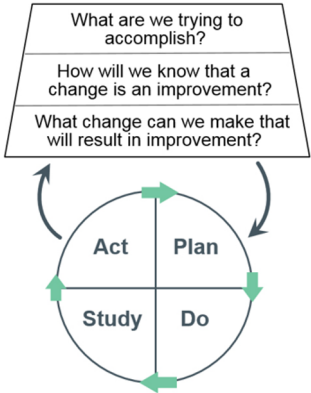
This project embraces the challenge at hand by refreshing existing workforce development curriculum to meet the needs of 21st century agricultural industry. More specifically, the project will design, develop, and evaluate leadership curricula for technical and community colleges to use to prepare the agriculture workforce for effective leadership in an increasingly diverse environment.

Objectives:

- Enhance the Agricultural Technology program's core curriculum with practical skill development in collaborative leadership appropriate for workplace success.
- Adapt and extend collaborative leadership curricula for use with the Virginia Community College System's agriculture workforce training programs.
- Create reusable learning objects that allow application of the collaborative leadership curricula in food and agricultural sciences programs at other community, junior, and technical colleges/institutes.

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Model for Improvement (PDSA)



What are we trying to accomplish?

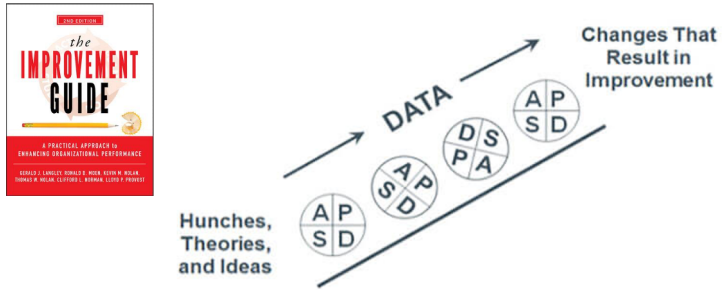
How will we know that a change is an improvement?

What change can we make that will result in improvement?

Act, Plan, Study, Do

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PDSA Model for Improvement



the IMPROVEMENT GUIDE

10th EDITION

A PRACTICAL APPROACH TO ENHANCING ORGANIZATIONAL PERFORMANCE

EDITED BY LINDSEY WARDLE & MARK BROWN WITH MICHAEL HARRIS & MICHAEL CLIFTON | BOSTON, MASSACHUSETTS

Hunches, Theories, and Ideas

DATA

Changes That Result in Improvement

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Potential Resources to Draw Ideas From

- AAC&J VALUE Rubrics
- Integrating Employability Skills: A Framework for All Educators
- Introduction to Rubrics
- Leadership in Agriculture: Case Studies for a New Generation
- Lessons for a Contextually Based Agricultural Leadership Curriculum
- National FFA's LifeKnowledge Advanced H.S. Lessons
- NC-NET Teaching Employability Skills
- Necessary Skills Now Network
- OER Commons
- Personal and Learning Development Cycle
- Skills Commons
- Strengthening Students' Communications Skills

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Examples from Skills Commons CC BY

Agricultural Readiness For Change

Record, Marnie ; Robinson, Dr. Karen ; Bowman, David

This course is designed to facilitate role transition from student to beginning agricultural watershed leader in an ever-changing agricultural watershed ecosystem. The concepts of leadership and participatory management, with a focus on power of place and advocacy of agriculture's change are further developed. (3 lecture hours)

Employability Skill Development

Provides exercises to prepare learners for searching for and accessing employment

Workplace Success Skills Course Module

This collection of materials (including presentations and activities) is one module in the non-credit Industry Readiness Training course developed at Mount Wachusett Community College.

Business Communication Online Course

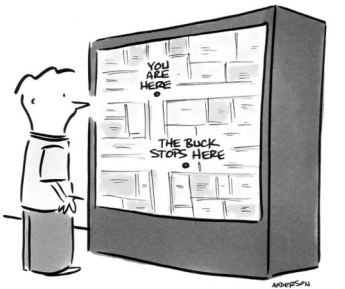
Special emphasis will be given to communication competencies in presentations, dyads, teams and technologically mediated formats. Links to these courses are also provided below in the "Additional Public Access To Materials" field.

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Practical Requirements for Stipend

Documents to Submit by July 31st:

- Intentions and Requests for Piloting Curricular Resources or Strategies
- Resume or Curriculum Vitae
- Substitute W-9 Form



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Zoom Office Hours for Consulting/Support

- July 19th, 11am-1pm: Dalton Nelson
- July 19th, 1-3pm: Megan Seibel
- July 21st, 9-11am: Eric Kaufman
- July 21st, 11am-1pm: Donna Westfall-Rudd
- July 26th, 11am-1pm: Amy White
- July 26th, 1-3pm: Curt Friedel

All @ <https://virginiatech.zoom.us/j/82540656437>



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End-of-Day Evaluation



How did we do?

We'd like to know...

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