ATE Preconference Workshop

October 23, 2019

PI Survival Guide:
Surviving and Thriving
in the ATE Program

Welcome!   - Mel Cossette

Purpose:
To support your work on ATE-funded projects

.... by sharing resources,
experiences &

responses to challenges
- with seasoned PIs
- with each other

Meet our team!

Mel Cossette

Osa Brand

Karen Wosczyna-Birch

Louise Petruzzella

Tom Tubon

Chris Carter

Pamela Silvers

Meet our guest speakers!

Kendra Bouda

Kelly Robertson & Emma Leeburg

Workshop Format

- Information about the participants
- Resources that can support your work:
  - the ATE community
  - ATE Central
  - EvaluATE
- Your challenges: survey results
- Panelists address challenges
- Open discussions about those challenges
- Group discussions with staff at tables

Who's in the Audience?   - Pam Silvers

Use your clickers to tell us who you are!
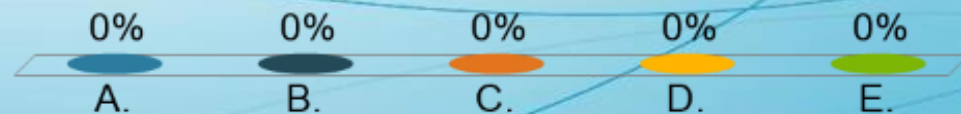
Do you currently have an ATE grant?

A.   Yes

B.   No

0.0%

0.0%

Yes

No

How long have you been part of ATE?

A. Less than 1 year

B. More than 1 but less than 2 years

C. 2-3 years

D. More than 3 years

0%   0%   0%   0%
A.   B.   C.   D.

What is your primary project role?

A. PI for ATE Grant

B. Co-PI for ATE Grant

C. Grant Writer

D. College Administrator

E. Other

0%	0%	0%	0%	0%
A.	B.	C.	D.	E.

Have you participated in Mentor-Connect?

A. Yes

B. No

0%   0%

Yes (A)   No (B)

Have you participated in Mentor-Links?

A. Yes

B. No

MENTORLINKS

ADVANCING TECHNOLOGICAL EDUCATION

0%   0%

Yes (A)   No (B)

The ATE Community - Karen Wosczyna-Birch

- What is the ATE Community?

- How can it support you as you complete your project – and beyond?

- Who can you contact?

- Where can you find information?

NSF Program Officers

Stephanie August
ATE Program Director

V. Celeste Carter
ATE Co-Lead Program Director

Connie Della-Piana
ATE Program Director

Tom Higgins
ATE Program Director

Corby Hovis
ATE Program Director

John Jackman
ATE Program Director

Andrea Johnson
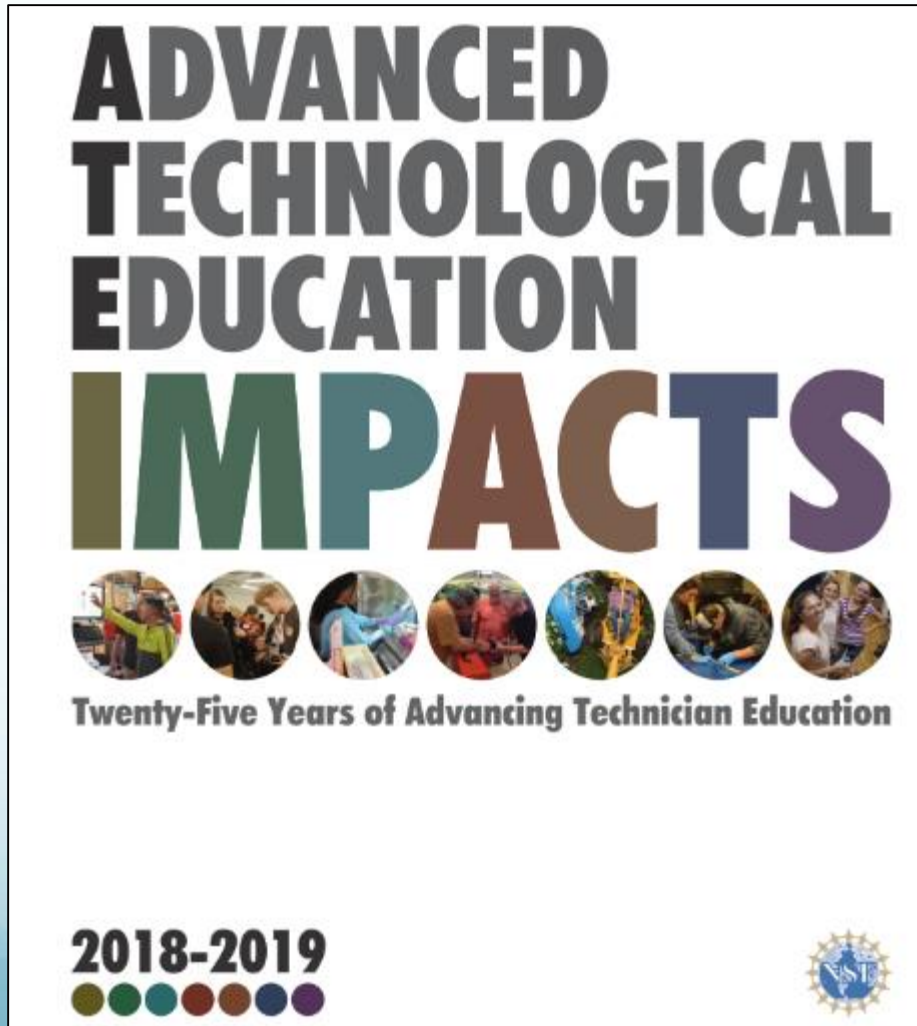*ATE Program Director*

Pushpa Ramakrishna
ATE Program Director

Sami Rollins
ATE Program Director

Heather Watson
ATE Program Director

ATE IMPACTS Book

ADVANCED TECHNOLOGICAL EDUCATION IMPACTS

Twenty-Five Years of Advancing Technician Education

2018-2019

- Highlights all ATE Centers funded at the time of publication

- Highlights selected ATE projects

- New edition coming soon!

Mentor-Links

An Association of American Community Colleges project, funded by NSF, to help two-year colleges develop or strengthen STEM technician training programs through:

- mentoring

- professional development opportunities

- technical assistance

https://www.aacc.nche.edu

Mentor-Connect

A South Carolina Advanced Technological Education Center of Excellence project, funded by NSF, that provides:

- Grant-writing mentoring for two-year colleges that are:
  - developing a New-to-ATE proposal
  - revising a declined first proposal
  - developing a moving-up proposal

  Moving Up & Second Chance Workshop – Friday (10:15-12:30)

- Faculty and Leadership Development

- On-line resources for grant writing &project management

www.mentor-connect.org
Florence-Darlington Technical College, Florence, SC

College of the Canyons
Grant Writing Workshop

- Funded by NSF

- Hosted at College of the Canyons – Santa Clarita, CA July 14-17, 2020

- Participation requires pre-proposal and administrative approval to submit a proposal

- Focus is completing a proposal submission for NSF, specifically the ATE Program. Proposals due on October 1, 2020, under current solicitation (18-571)

What is ATE Central?

- Serves as an information hub and archive for the ATE community

- Provides a variety of tools, services & publications that meet expressed community needs

- Supports & promotes the work of the ATE community

How Can ATE Central Help You?

- Learn about the ATE community, showcase your work, share with others

- Find & connect with other ATE collaborators

- Get support in achieving your goals

Information Portal & Resource Collection

ATE Central collects, organizes, disseminates:

- ATE project & center information

- Resources created & used by ATE projects & centers

- Information about events in the ATE community

- Support resources – for sustainability, outreach, etc.

Tools & Services

- Monthly Newsletter/Blog

- Events Calendar

- ATE Community Office Hours

- ATE Talk

- Webinars

- Microsites

- And more!

Connect with ATE Central

Email us: info@atecentral.net

Visit our website: http://atecentral.net

Visit the ATE Central booth, #001 (Oct. 23-24)

EvaluATE - Emma Leeburg
- Kelly Robertson

1 Make sure your evaluation serves your project.

2 Use evaluation evidence to make project changes.

3 Include evaluation results in your annual report.

4 Collect compelling evidence to include in your project outcomes report.

5 Use evidence to demonstrate you can deliver on future funding.

Join the EvaluATE Network

evalu-ate.org/network

Emma | emma.leeburg@wmich.edu

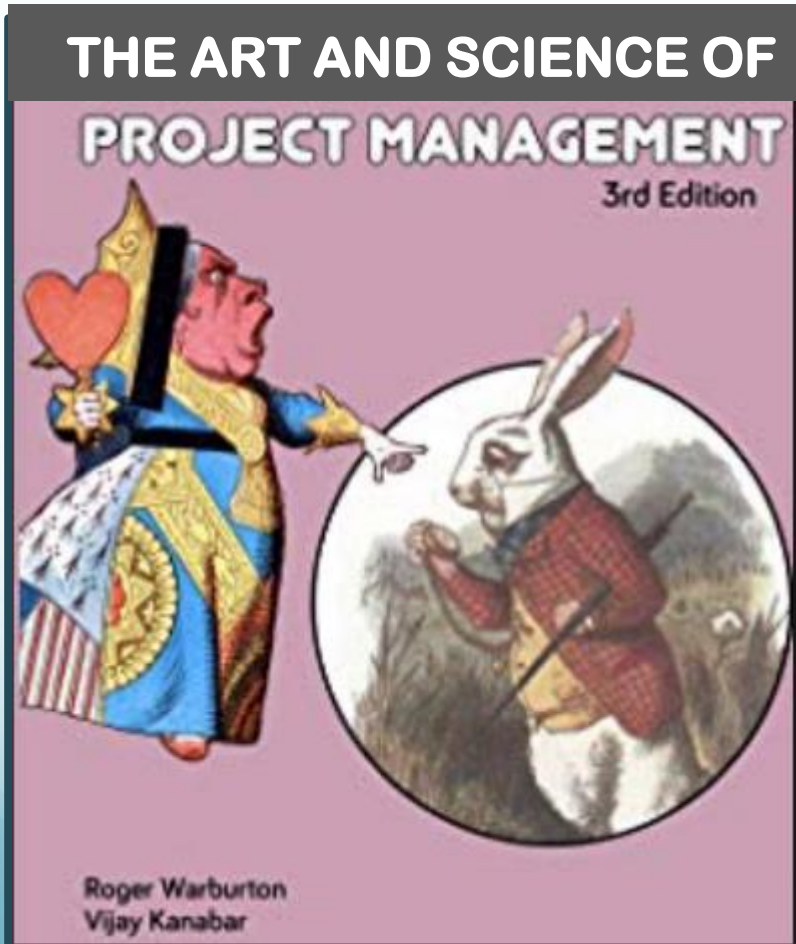**Kelly** | kelly.robertson@wmich.edu

Website | www.evalu-ate.org

Booth | #4

Break
(10 minutes)

You are not alone...

Survey Results – Top 4 concerns

	Ranked top 4 by:
Grant administration	11/15
Meeting/modifying project goals	11/15
Managing the budget	10/15
Personnel changes/problems	7/15
Staying organized	7/15
Evaluation	6/15
Working with industry	6/15

What's next?

Top 4 concerns (35 minutes):
  5-minute panel presentations on each topic
  15 minute discussion

Next 3 concerns (15 minutes):
  Panelist perspective and discussion

All 7 concerns (25 minutes):
  25-minute discussions with panelists at tables
  (Pick a table – one topic per table)

Let's Discuss the Challenges! - Pam Silvers

- Panelist perspectives
- Group discussion

Panelist Perspectives

Top four challenges -

Five minute presentations:

- Grant administration: *Karen Wosczyna-Birch*

- Meeting/modifying goals: *Louise Petruzzella*

- Managing budgets: *Osa Brand*

- Personnel changes/problems: *Tom Tubon*

YOUR Perspectives!   Pam Silvers

Lessons learned?
Problems solved?
Questions?

- Grant administration

- Meeting/modifying goals

- Managing budgets

- Personnel changes/problems

Survey Results: Next 3 Rankings   - Tom Tubon

<u>Ranked top 4 by:</u>

- Staying organized   7/15

- Evaluation   6/15

- Working with industry   6/15

Lessons learned? Problems solved?

Panelists – one brief example:
- Staying organized: Pamela Silvers
- Evaluation: Chris Carter
- Working with industry: Mel Cossette

Participants – YOUR experiences? Questions?
- Staying organized
- Evaluation
- Working with industry

Break
(10 minutes)

What challenges have you faced? – Chris Carter
How have you dealt with them?

Table	Topic	Panelist
1	Grant administration	Karen
2	Meeting/modifying goals	Louise
3	Personnel changes/problems	Tom
4	Working with industry partners	Mel
5	Managing the budget	Osa
6	Evaluation	Chris, Kelly Emma
7	Staying organized	Pam

Report Out   - Karen Wosczyna-Birch
- Louise Petruzzella, recorder

Main issues? How addressed?

Table 1: Grant administration procedures

Table 2: Meeting/modifying project goals

Table 3: Personnel changes/problems

Table 4: Working with industry partners

Table 5: Managing the budget

Table 6: Evaluation

Table 7: Staying organized

Workshop Closure   – Mel Cossette

ATE PI Conference (Participation required!)

- Plenary sessions - Keynote speakers

- Sessions, Showcases

- Learn How to Successfully "Move Up" from
    a New-to-ATE Project to an ATE Project
    Friday — 10:15-12:30 — Empire Room

- Meet some ATE program officers! See your
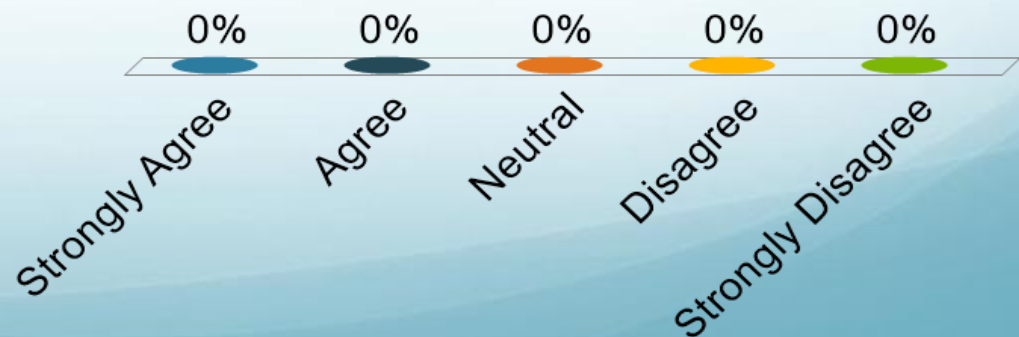   conference programs for their photos.

Questions?

Last thoughts?

Quick Survey
(Results will not be displayed!)

The workshop met my objectives

A. Strongly Agree

B. Agree

C. Neutral

D. Disagree

E. Strongly Disagree

0%	0%	0%	0%	0%
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree

Thank you for attending!

Resources

ATE Central: http://atecentral.net

EvaluATE: www.evalu-ate.org

Mentor-Connect: www.mentor-connect.org

Mentor-Links: https://www.aacc.nche.edu

PAPPG: https://www.nsf.gov/pubs/policydocs/pappg19_1/nsf10_1.pdf