Project Vision

Helping Colleges InnovATE!

3209 Virginia Avenue Fort Pierce, FL 34981 I 772-462-7546 I   www.projectvis.org

SUMMARY BULLETS AFTER 2 YEARS

- **Project Vision (PV) settled into a unique space within NSF ATE Mentoring Network by driving 3 initiatives:**

  1. Salesmanship - > 90% (19 out of 21) of mentee institutions are brand New to ATE

  2. Innovation – PV spends 6+ months working with each institution to discover opportunities that align strategically with the college and with NSF ATE funding

  3. Institutional Growth – Focused on growing depth at each institution for long-term grant culture and support (PV regularly engages ~ 4 administration and 3 faculty at each institution). Evident by catalyzing 8 institutions to apply for other funding sources.

- **Metrics to Date**

Year 1 (target 5 institutions)	Year 2 (target 10 institutions)
10 institutions submitted proposals	11 institutions engaged
9 NEW-to-ATE	10 NEW-to-ATE
5 Received favorable reviews	
2 Plan to resubmit	

3209 Virginia Avenue Fort Pierce, FL 34981 I 772-462-7546 I   www.projectvis.org

Cohort 1

The 12 colleges supported through Project Vision were:

1. East Mississippi Community College, MS
2. Fayetteville Technical Community College, NC
3. Gogebic Community College, MI
4. Greenfield Community College, MA
5. Hawaii Community College, HW
6. Northeast State Community College, NC
7. Pierpont Community and Technical College, WV
8. Riverland Community College, MN
9. SUNY Ulster, NY
10. Tarrant County College Northwest, TX
11. Temple College, TX
12. University of New Mexico, Los Alamos, NM

COHORT 1 GRANT METRICS

- 12 institutions received mentorship

- 10 institutions submitted NSF ATE Proposals
  - Target was 5 institutions
  - 9 institutions were "New-to-ATE"
  - 6 institutions were brand-new to NSF grants
  - 5 received favorable reviews (50% learned to strengthen industry partnerships and innovation elements in unsuccessful proposals)
  - 3 unsuccessful proposals are planning on learning and resubmitting
- Supported 4 other grant submissions (NSF, DOL, and EPA) and 1 county bond initiative
- 7 institutions grew grant network through PV guidance
  - 2 institutions participated in NSF S-STEM mentorship
  - 2 in NSF Working Partners PD
  - 2 in NCyTE PD
  - 1 in CREATE PD
  - 1 in CUCWD PD

COHORT 1 INSTITUTIONAL GROWTH METRICS

Focused on growing depth at each institution for long-term grant culture and support

- 37 administrators (including 5 college Presidents) regularly contributed to Project Vision sessions

- 32 college faculty regularly contributed to Project Vision sessions
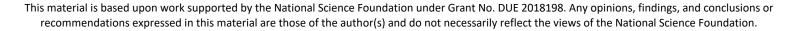
- Each college focused on 2+ disciplines

3209 Virginia Avenue Fort Pierce, FL 34981 I 772-462-7546 I   www.projectvis.org

Project Vision

COHORT 1 DATA

Institution	Location	Submitted Proposal	If No - Reason	New-to-ATE	Topic	Favorable Reviews	If No - Reason	Plan to Resubmit
East Mississippi Community College	MS	Y		Y	Industrial Maintenance	Y		
Fayetteville Technical Community College	NC	Y		Y	Data Science	N	Limited scope of work	Y
Gogebic Community College	MI	Y		Y	STEM - Biology	N	Lack of industry engagement	
Hawaii Community College	HW	Y		Y	Geospatial Remote Sensing	Y		
Northeast State Community College	TN	Y		Y	Electric Vehicle	Y		
Pierpont Community and Technical College	WV	Y		Y	Makerspace	N	Lack of industry engagement	
SUNY Ulster	NY	Y		Y	STEM - Environmental Science	Y		
Tarrant County College Northwest	TX	Y		Y	Cybersecurity	N		Y
Temple College	TX	Y		Y	Cybersecurity	N	Lack of industry engagement; Large funding negated this effort	Y
Riverland Community College	MN	Y		N	Automation	Y		
Greenfield Community College	MA	N	Presidential turnover					
University of New Mexico, Los Alamos	NM	N	No bandwidth					

Project Vision

COHORT 1 DATA

Institution	Location	Administration Involved (* includes President)	Faculty/Disciplines Involved	Other NSF Connections	Other NSF Grants Applied For	Other Grant Growth	Other Support
East Mississippi Community College	MS	3*	4 & 2	CUCWD PD			
Fayetteville Technical Community College	NC	3	4 $ 2				
Gogebic Community College	MI	3*	2 & 1	NSF Working Partners PD			Strategic Planning and Industry Recruitment
Hawaii Community College	HW	2*	2 & 2	S-STEM PD			
Northeast State Community College	TN	4*	4 & 4	CREATE PD	Sub-award to DUE ATE Consortia	DOL - Youth Build	Strategic grant growth
Pierpont Community and Technical College	WV	3*	4 & 2				Industry Recruitment
SUNY Ulster	NY	1	1 & 1			EPA Proposal	
Tarrant County College Northwest	TX	6	3 & 1	NCyTE PD			Strategic Planning and Industry Recruitment
Temple College	TX	4	4 & 2	NCyTE PD	Sub-award to DUE ATE NSF Solicitation PD 21-7980		County Bonding and Faculty Contracts
Riverland Community College	MN	3	2 & 2	NSF Working Partners PD, S-STEM PD			Industry Recruitment and Strategic Planning
Greenfield Community College	MA	2	2 & 2				
University of New Mexico, Los Alamos	NM	2	0				

COHORT 2

The 13-colleges selected to participate are:

1. Arkansas State University – Newport (AR)
2. Berkshire Community College (MA)
3. College of Menominee Nation (WI)
4. Des Moines Area Community College (IO)
5. Edgecombe Community College (NC)
6. Gallatin College - Montana State University (MT)
7. Glen Oaks Community College (MI)
8. Maysville Community College (KY)
9. Miles Community College (MT)
10. Minnesota West Community and Technical College (MN)
11. Montcalm Community College (MI)
12. SUNY Corning Community College (NY)
13. Tompkins Cortland Community College (NY)

10 institutions are "New-to-ATE"

** attached is the PV's analysis on each school

Project Vision

COHORT 2 DATA

Institution	Location	Submitted Proposal	If No - Reason	New-to-ATE
Arkansas State University	AR			Y
Berkshire Community College	MA			Y
College of Menominee Nation	WI			Y
Des Moines Area Community College	IA			N
Edgecombe Community College	NC			Y
Gallatin College - Montana State University	MT			Y
Glen Oaks Community College	MI			Y
Maysville Community College	KY			Y
Miles Community College	MT			Y
Minnesota West Community and Technical College	MN	N	Drop - reorganization	
Montcalm Community College	MI			y
SUNY Corning Community College	NY			y
Tompkins Cortland Community College	NY			y

Project Vision

COHORT 2 DATA

Institution	Location	Administration Involved (* includes President)	Faculty/Disciplines Involved	Other NSF Connections
Arkansas State University	AR	4*	3 & 3	
Berkshire Community College	MA	2*	2 & 2	
College of Menominee Nation	WI	3	3 & 3	CREATE PD
Des Moines Area Community College	IA	3*	3 & 3	
Edgecombe Community College	NC			
Gallatin College - Montana State University	MT	3*	3 & 3	LASER TEC PD
Glen Oaks Community College	MI	3*	2 & 2	ATEEC PD
Maysville Community College	KY	3	4 & 3	CUCWD PD
Miles Community College	MT	2*	1 & 1	
Minnesota West Community and Technical College	MN			
Montcalm Community College	MI	2*	2 & 2	
SUNY Corning Community College	NY	4*	4 & 4	LASERTEC PD
Tompkins Cortland Community College	NY	2	2 & 2	

3209 Virginia Avenue Fort Pierce, FL 34981 I 772-462-7546 I   www.projectvis.org