

CENTRAL TEXAS LEADERSHIP SUMMIT 2019

EVALUATION REPORT

Submitted to

Dr. Shetay Ashford-Hanserd

Written by

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ACCEYSS Summit 2019





ACCEYSS





Association of Collaborative Communities Equipping Youth for STEM Success

2019 CENTRAL TEXAS LEADERSHIP SUMMIT

OCT 4, 9AM-5PM OCT 5, 9AM-12PM

Texas State Univ. **LBJ Student Center** Room 3-21.3 109 Student Center Dr. San Marcos, TX 78666

"Achieving Access to Informal STEM Education in Underrepresented Communities"

KEYNOTE SPEAKER



Natalie S. King, PhD Assistant Professor, Georgia State University Founder/Executive Director, I AM STEM Camps Author, "Let the Church Say Amen to STEM"

SUMMIT HOSTS



Dr. Shetay Ashford-Hanserd (center) Principal Investigator, College of Applied Arts

Dr. Kristy L. Daniel (left) Co-Principal Investigator, College of Science & Engineering

Dr. Dana M. Garcia (right) Co-Principal Investigator, College of Science & Engineering

OPENING CEREMONY SPEAKERS



Dr. T. Jaime Chahin, Dean College of **Applied Arts**



Dr. Donna Vandiver,



Dr. Christine Hailey, Dean



Dr. Mary Jo Garcia Biggs, Associate Dean of Research, College of Science & Chair, Organization, Workforce, College of Applied Arts Engineering and Leadership Studies



EXTERNAL EVALUATOR

Rosio B. Pedroso, MPP

STEM WORKFORCE PANEL



Moderator Cara DiMattina-Ryan, PhD Chief Strategy Officer, Workforce Solutions Rural Capital Area

FUNDING PANEL



Featured Speaker David Porter, III **Executive Director**, A Glimmer of Hope Austin

FAITH-BASED LEADERS PANEL



Moderator James Jacobs Pastor, Word Of Life Christian Faith Center

ADDITIONAL PANELS: FUNDING OPPORTUNITIES FOR FAITH-BASED AND COMMUNITY ORGANIZATONS, TESTIMONIALS FROM ACTIVATORS IN ACCEYSS NETWORK



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Co-presented by:

TEXAS STATE OBGANIZATION, WORKFORCE, AND LEADERSHIP STUDIES



REGISTRATION: www.acceyss.org/registration ACCEYSS Program Coordinator: Mrs. Algie Thompson acceyssegmail.com | 512.245.8977

Introduction

Texas State University sponsored a two-day Association of Collaborative Communities Equipping Youth for STEM Success (ACCEYSS) Summit on October 4 and 5, 2019. Education, STEM and State professionals were invited to speak at the summit about a variety of STEM workforce needs in Central Texas/Greater San Marcos and about resources available in the region. The summit also provided an opportunity to share the work conducted the previous summer with community and faith-based partners to increase STEM access for underrepresented youth in the community as part of the ACCEYSS pilot. In addition, the summit gave ACCEYSS partners, community members, and others a chance to learn the value of the ACCEYSS model and discuss opportunities to further support this effort.

Those who attended the summit were supplied with an evaluation form to rate the presentations. Each presentation was rated twice, once to access the session's usefulness and broadening of the participant's knowledge and a second time to understand presenters' knowledge and how prepared they were. Each rating was done on a scale of zero to five: Excellent (5), Very Good (4), Satisfactory (3), Fair (2), Poor (1), and Not Applicable (0). Participants were also encouraged to provide written feedback and include their emails so they could receive more information. Of the 25 participants who attended the summit, 16 completed the evaluation form on the first day and 13 completed the form the second day. While many participants attended both summit days, several attended only individual days.

Overall, the summit was well received by the participants. They found the presenters knowledgeable and prepared, and indicated the sessions were useful and broadened their knowledge. Two sessions receive the highest ratings: STEM Workforce Needs in Central Texas/Greater San Marcos and the keynote presentation given by Dr. King. Participants indicated that they gained a greater appreciation of the STEM needs in the Central Texas/Greater San Marcos region and learned the value of networking and sharing information and resources.

The following presents evaluation survey results and a summary of findings from the final session of the summit, which was conducted by Ms. Pedroso. The report concludes with recommendations. The evaluation form supplied to participants is provided in Appendix A.

Summit Attendance

Members from a variety of community, educational, and government institutions participated in the ACCEYSS Summit. The number and type of participant varied somewhat over the two days.

In total, 16 participants completed the evaluation the first day and 13 participants completed the evaluation the second day. The information they provided regarding their affiliation is shown in Figure 1. The majority of participants were members of faith-based organizations, followed by staff from school administrators, faith or community-based organizations, government, and "other." Several participants who responded "other" described themselves as belonging to Tendm Compassion Academy (TCA) or gave the response "N/A." Staff from two government organizations also attended.

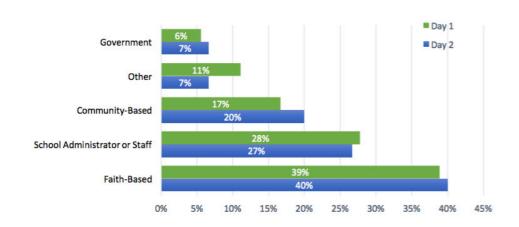


Figure 1. Organizations Represented at the ACCEYSS Summit, 2019

Note: The number of responses, N, for Day 1 =18, and for Day 2, N=15. Numbers are based on total number of responses. Participants could choose more than one category.

The following is a list of organizations whose staff were in attendance either day of the conference:

Schools/Universities

- Austin Independent School District (ISD)
- Georgia State University
- Texas State University
- UMC

Community Organizations

- Centro Cultural Hispano de San Marcos
- Compassion Community Closet

Faith-Based Organizations

- Christ Abiding Christian Fellowship Church (CFC)
- Pentecostal Temple Church of God in Christ (COGIC)
- United Methodist Church
- Sinai Pentecostal Church
- Sozo Church

Government

- San Marcos Youth Service Bureau (YSB)
- Hays County Juvenile Center

Other

- TCA Tendm Compassion Academy
- Not applicable

Summit Sessions



For each session, participants were asked to rate the session's usefulness and ability to broaden their knowledge of the presentation topic and to assess the knowledge and preparedness of the presenter. Overall, sessions were useful and informative, and presenters were well prepared. The sessions about STEM workforce needs in Central Texas/Greater San Marcos were rated by 80% of participants as excellent in terms of presenter's knowledge and preparedness and in terms of broadening participants' knowledge and usefulness of presentation. Dr. King's presentation was rated by 88% of participants as excellent in terms of the presenter's knowledge and preparedness and by 75% of participants as excellent in terms of broadening participants' knowledge and usefulness of presentation. The following presents detailed findings for each assessment. One exception is noted: the break-out sessions. The break-out sessions across both days had a large number of participants who indicated not applicable and thus the number of participants who are rated the session was significantly lower than all other sessions.

Presentation was useful and broadened participant knowledge—overall rating

The evaluation form asked participants to rate each presentation in terms of usefulness and broadening their knowledge on the topic. They were to do this using the following scale: Excellent (5), Very Good (4), Satisfactory (3), Fair (2), Poor (1), and Not Applicable (0). Four of the six presentations received very good and excellent ratings on these points. The *STEM Workforce Needs in Central Texas/Greater San Marcos* presentation was the highest ranking with 80% of people finding the presentation "excellent" (Figure 2). None were rated below satisfactory.

Presenter(s) were knowledgeable and prepared—overall rating

The evaluation form asked participants to rate each presenter in terms of their knowledge and preparedness using the following scale: Excellent (5), Very Good (4), Satisfactory (3), Fair (2), Poor (1), and Not Applicable (0). Each presenter was rated as excellent or very good. In general, between 77% and 94% percent of participants rated the presenters as excellent or very good (Figure 3). As with previous findings, *STEM Workforce Needs in Central Texas/Greater San Marcos* and Dr. King's keynote session were rated most highly.

Excellent (5) Very Good (4) Satisfactory (3) Fair (2) Poor (1) N/A or No Response
Day 1

ACCEYSS Network and Model Review
Presentation & 2018-2019 Evaluation Report
Testimonials from ACCEYSS Network...

57%
20%
13%

STEM Workforce Needs in Central Texas / Greater San...
Funding Opportunities for Faith-based and Community...
Keynote Speaker: Dr. Natalie S. King
Break-out Sessions
Day 2

Figure 2. Percentage Distribution of Rating of Session's Usefulness and Broadening of Participants Knowledge

Faith-Based Needs and Resources for STEM Workforce...

Group Activity and Evaluation Held by Ms. Rosio Pedroso

Note: Number of participants, *N*, for Day 1, Q1, Q2, Q3, Q4, Q5=15; for Day 1, Q2, Q6, Q7 *N*=16. For Day 2 *N*=13.

20%

40%

60%

100%



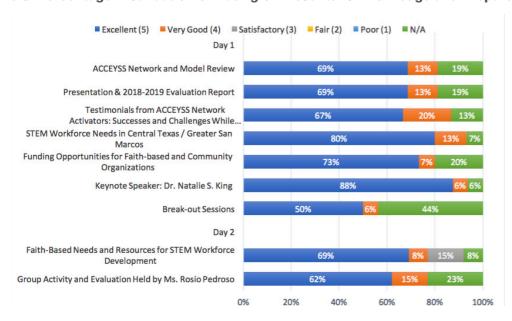


Figure 3. Percentage Distribution of Rating of Presenter's Knowledge and Preparedness

Note: Number of participants, *N*, for Day 1, Q1, Q2, Q3, Q4, Q5 = 15; for Day 1, Q2, Q6, Q7 *N*=16. For Day 2 *N*=13.

Overall rating

Overall the summit was viewed highly across both days with 93% of participants rating the summit as excellent or very good. The facility itself was also rated positively by attendees, with 88% reporting excellent and 6% reporting very good when asked to rate the facility overall (Figure 4). Both summit days were also rated highly, with at least 85% of participants rating the days as excellent or very good.



Figure 4. Overall Ratings

Note: Number of responses, N, for each question are as follows: Q1 Day 1 N=16, Q2 Day 2 N=13, Q3 Facility N=16.

Last Session



To conclude the summit, Ms. Pedroso led an interactive session to gain feedback from participants about what they learned, what takeaways they had, and what actions they would take after the summit to continue to support increasing awareness and persistence of under-represented and underserved youth in STEM.

What they learned

Participants shared they learned a variety of new information that will help them not only strengthen their programs but strengthen relationships among other members of the community. For example, participants shared they learned the history of various churches in the area and about STEM workforce and faith-based needs of the area. Participants shared

they realized the importance of teamwork, networking, and marketing. They also shared that they are now aware of important resources—financial as well as educational—for themselves and their communities.

Participants concluded that there are a "wide range of community needs for activities that target children" and left with an understanding that Texas State University "does want to be involved in the community."

Summit takeaways

The summit provided participants with the opportunity to hear from organizations at the local and state levels and they mentioned that this emphasized the importance of not being afraid to ask questions or for resources. They realized that there are many organizations willing to help increase student awareness and participation in STEM, including faith-based organizations, Texas State University, and the state. The importance of networking was noted as a key takeaway as well.

Next steps/actions

Participants were asked what actions they would take to continue their work in supporting underrepresented and underserved youth and help them gain awareness and access to STEM fields. Participants shared that they will work to highlight their organizations' achievements to gain additional funding and resources. In addition, participants stated they will increase their outreach efforts to youth and to faith-based and local organizations. A major theme throughout the last session was the power of networking. Participants said they will share resources and information with others and learn what others have to offer or provide. Finally, participants also shared they would pray.

Summit Comments



The evaluation form encouraged attendees to leave comments about their experience. Overall, the comments were positive, informative, and engaging. Participants expressed their gratitude for the conference and thanked Texas State University staff for organizing the summit. Participant comments also mentioned praise for the summit speakers and lunch selection. The following lists participants' comments according to the day of the summit.

Day 1

- This summit was excellent and very informative. I enjoyed the panel presentation and open dialogue.
- This summit was well prepared and included valuable information for faith and community leaders. It is my hope that more organizations will get involved and take advantage of the resources.
- Too bad scheduling made have to come and go from the summit.
- Great day thank you!
- Thank you for this summit. This was definitely a very beneficial day.
- Wonderful resources! Thank you all!
- The summit was put together very well; engaging, informative, and relevant.

Day 2

- Great networking. Can't wait for 2020.
- This summit provided an excellent opportunity to collaborate and learn with and from one another. Excellent work!
- Great summit! The location was convenient and easy to access. Room temperature
 was perfect. Experience and knowledge of speakers was phenomenal. Dr. King was
 inspiring, and her work will help us move forward in San Marcos. Lunch was great!
 Thank you to all staff of Department of Organization, Workforce, and Leadership Studies
 OWLS who helped make this happen.
- I came as a visitor of a speaker on the last day. I found it fascinating and hope your work continues with concrete activities in the community. I think you will find the library, churches, and organizations such as Centro will be very supportive!

- Youth Service Bureau (YSB) will volunteer with others in the evenings or summer days, and can travel. Wonderful! YSB can host and provide space for activities. www.ysb.org.
- Thank you!
- The information given was informative, and we know that STEM will happen in the San Marcos community because we have people in network that are willing to make it happen.
- Very thought-provoking. Inclusion was excellent. Outreach and networking opportunities were available. Texas State has a wealth of knowledge and support. I look forward to remaining connected.
- The Leadership Summit was fantastic, as was the keynote speaker. The "Who am I" for me is "Who are we." I have a better understanding of STEM and am even more encouraged to move my curriculum into that direction.

Recommendations

The two-day Association of Collaborative Communities Equipping Youth for STEM Success (ACCEYSS) Leadership Summit provided an opportunity for the National Science Foundation (NSF) INCLUDES grant participants as well as the Greater San Marcos region organizations to understand the grant's overall goals, pilot program as well as an opportunity for organizations who participated in the summit to network and share information and resources. The evaluation comments and comments from the last session clearly indicate the value of this type of gathering. Based on these findings two recommendations are provided below:

- 1. Grant staff should consider hosting a final summit in the spring of 2020 to communicate the results of the grant efforts and gather ideas about how to further support the grant's goals and objectives. This final summit would be an opportunity for the backbone organization (The P2P Movement) to take a leadership role in identifying summit speakers and participants as well drafting the summit topics.
- During the last session, pilot participants indicated they would reach out to summit presenters and others who attended the summit to strengthen the ACCEYSS pilot program.
 - a. Tracking this interaction among pilot participants and others by the ACCEYSS team would provide valuable information that can be used to assist other communities implement the ACCEYSS model.
 - b. In addition, University staff should work with the P2P movement to assist the pilot organizations seek additional funding to support this effort by assisting with grant writing. Grant writing could be a workshop offered during the next summit or technical assistance provided individually to pilot program participants.

Appendix A—Evaluation Forms



1. What type of organization do you represent?

Summit: October 4th, 2019

Thank you for participating in the ACCEYSS Summit. Please take a few minutes to complete the questions below. These questions will help us understand what has worked and what we can change about the summit. Your responses will be kept anonymous.

	☐ School administrator or staff☐ Community-based organizat☐ Faith-based organization		☐ Government☐ Other (please specify								
2.	Please list the name of your or	ganization									
	PLEASE USE THE	FOLLOWING KE	Y TO RATE E	ACH P	RESENTA	TION YO	U ATTEN	D			
		Excellent	Very Good	Satisf	actory	Fair	Poor	N/A			
		5	4		3	2	1	0			
Мо	rning Program – Presentation 1	ACCEYSS Netw	ork and Mo	del Re	view						
		(Dr. Shetay As	hford-Hanse	erd)							
			5	4	3	2	1	0			
Presentation was useful and broadened my knowledge			0	0	0	0	0	0			
Presenter(s) were knowledgeable and prepared			0	0	0	0	0	0			
Мо	rning Program – Presentation 2	Presentation a	nd 2018-20	19 Eval	uation R	eport					
		(Ms. Rosio Pedroso, Principal Pedroso Consulting)									
			5	4	3	2	1	0			
Presentation was useful and broadened my knowledge			0	0	0	0	0	0			
Presenter(s) were knowledgeable and prepared		0	0	0	0	0	0				
Panel Discussion 1 Testimonials from ACC					ork Acti	vators: S	uccesses	and			
		Challenges While Implementing the ACCEYSS Model									
		(Moderator: Pa	astor Laurer	Lowry	and Pan	elists)					
			5	4	3	2	1	0			
Presentation was useful and broadened my		d my knowledge	0	0	0	0	0	0			
Presenter(s) were knowledgeable and prepared		0	0	0	0	0	0				
Pan	el Discussion 2	STEM Workforce Needs in Central Texas/Greater San Marcos									
		(Moderator: Dr. Cara Ryan, Chief Strategy Officer, Workforce Solution						ns —			
		Rural Capital Area.)									
			5	4	3	2	1	0			
Presentation was useful and broadened my knowledge			0	0	0	0	0	0			
Pre	Presenter(s) were knowledgeable and prepared			0	0	0	0	0			



Panel Discussion 3	anel Discussion 3 Funding Opportunities for Faith-Based and Community Organizations					ns		
	(Moderator: Dr.	Shetay A	Ashford-H	anserd)				
		5	4	3	2	1	0	
Presentation was useful and broadened	my knowledge	0	0	0	0	0	0	
Presenter(s) were knowledgeable and p	-	0	0	0	0	0	0	
Keynote Speaker	Dr. Natalie S. Kir	20						
Reynote Speaker	Dr. Natalie 3. Kil	16						
		5	4	3	2	1	0	
Presentation was useful and broadened	d my knowledge	0	0	0	0	0	0	
Presenter(s) were knowledgeable and p	orepared	0	0	0	0	0	0	
Break-out Sessions	Please mark whi	ch you a	ttended:					
	☐ Fireside Chat	with Dr.	Natalie S	. King				
	☐ ACCEYSS Net							
		5	4	3	2	1	0	
Presentation was useful and broadened		0	0	0	0	0	0	
Presenter(s) were knowledgeable and prepared			0	0	0	0	0	
	Overal	Rating						
0 11 15 113		5	4	3	2	1	0	
Overall rating of day 1		0	0	0	0	0	0	
Overall rating of day 1	Get Involved in						0	
Would you like to receive an email with					☐ Yes			
If you checked "yes," please include your email below so we can follow up with								
you.								
Additional Comments								



3. What type of organization do you represent?

School administrator or staff

Summit: October 5th, 2019

■ Government

Thank you for participating in the ACCEYSS Summit. Please take a few minutes to complete the questions below. These questions will help us understand what has worked and what we can change about the summit. Your responses will be kept anonymous.

	Community-based organization/Non-profit Faith-based organization								
4. Please list the	name of your or	ganization						_	
P	PLEASE USE THE FO	OLLOWING KEY	TO RATE EAC	H PRESE	NTATION	YOU ATT	TEND		
	Excellent	Very Good	Satisfactory	Fair	Poor	N/A			
	5	4	3	2	1	0			
Panel Discussion 4		Faith-Based Needs and Resources for STEM Workforce Development							
		(Facilitator: Pa	(Facilitator: Pastor James Jacobs, Word of Life Church)						
			5	4	3	2	1	0	
Presentation was use	eful and broadene	d my knowledge	0	0	0	0	0	0	
Presenter(s) were kn	owledgeable and	prepared	0	0	0	0	0	0	
Group Activity and F	inal Evaluation	Ms. Rosio Ped	droso, Princip	al Pedros	so Consul	ting			
			5	4	3	2	1	0	
Presentation was use	d my knowledge	e O	0	0	0	0	0		
Presenter(s) were kn	owledgeable and p	prepared	0	0	0	0	0	0	
		Ove	rall Rating						
Overall rating of day	2		5 O	4 O	3 O	2 O	0	0	
Additional Commen	ts								