National Convergence Technology Center National CTC Leadership Meeting January 13, 2017

Attendees: Mark Dempsey, Christina Titus, Tricia Conner, Amy Garrison
Belicia Miraval (El Centro); Elizabeth Halweg (FVTC); Brian Nelson (LCC); Chris Kadlec (GSU); David Keathly (UNT); Ernie Friend (FSCJ); Michael Coffman (Collin); Mike Harsh (Collin)

Next CTC Leadership Meeting: Friday 1/27/17 @ 11:00 AM CST

AGENDA & NOTES/ACTIONS FROM 1/13/2017 MEETING

AGENDA – Discussions

1. Subaward MOU update

 All sub awards are completed, with the exception of two. Florida State is out for signature at Collin with Julie Bradley. Ann is working one final bit of language with UNT.

2. Winter Working Connections

Mark Dempsey -

- 38 attendees (21 "Attacking & Defending,"17 "Using Python")
- 1 no show, 1 drop-out, 2 no-certs
- 11 people on the waiting list (a lot for us)
 - Online is very popular (get to stay at home, no need to travel)
- Surveys strong as always 100% of those who responded agreed/strongly agreed
 - WC 2016 provided me with high quality IT training
 - WC 2016 showcased "Best Practices"

These were good results. As you look down farther (on the slide), "Rate ability to full engage from remote location/How connected did you feel to instructor/classmates," In all those cases there were high marks, which is interesting because when asked, "Did you experience technical issues," half (responders) from Sam's track and a quarter (responders) of Paul's track did have problems, but it didn't impact their ratings above with connecting and engaging. Even though they had problems, they still felt plugged in, which is good.

3. Spring-Summer 2017 Calendar

- February 9-10, Diversity Summit
 - 10 teams from 7 states, 3 from each school (Advisor/Faculty/Administrator)
 - o 4 SMEs
 - Pam Silvers IT instructor from AB Technical in North Carolina who has had a lot of success with the women in her courses
 - Beth Quinn NCWIT (National Center for Women and Information Technology)
 - Serita Acker Director for retention for women and minorities at Clemson University
 - Andres Diaz-Works for a Photonics group and does Latino outreach in Purerto Rico
 - Day 1- presentations by SMEs on Best Practices.
 - Day 2 -Teams will work action plans to take back and implement at their schools with the goal of gathering enough evidence and data that it will be compelling for the administration to institutionalize. CTC will provide a small stipend to the colleges to support their efforts.
- February 14, BILT Phone call
 - Matt & Glenn expressed interest in finding ways to query BILT members in advance of meeting to gather possible trends to discuss. We are re-launching the BILT Linkedin page for this purpose.
- February TBD, Western Michigan Survey
 - o Mark will keep the team posted on data he will need.
- February 24th CCN Quarterly Meeting (Preliminary Date)
- March 12-15, Innovations conference
- April 1, CCN Yearly Report due
- April 28th CCN Admin Meeting (Preliminary Date)
- May 2, BILT face-to-face KSA meeting
- May TBD, NSF report due
 - With the move of the NSF headquarters in Washington, the target is to submit the report in May.
- June 5-9, Summer Working Connections North Lansing
 - Mark shared a listing from recent WCs that participants wanted to see in the future (Security, Cloud Computing, Mobile Apps, IOT, Ethical Hacking, Networking Fundamentals, SDN, Big Data).
 - Brian is looking at a Python Basicstrack and a Palo Alto Firewall track.
 - He wanted to do an EMC track but learned from Kim that she no longer has the budget at Dell (cannot pay for trainers).
- June 19-23, Summer Working Connections South Florida
 - Ernie indicated potentials they are exploring; Microsoft track, How to Set Up a NetLab,
 3rd one TBD. He wanted to run AWS again but John Vail is not available.
- July 10-14, Summer Working Connections Frisco potential tracks
 - CompTIA Sec+
 - o CompTIA CSA
 - vSphere
 - Leadership Academy
 - o Bill's IOT

- o EMC Cloud or ISM?
- Net App
- Beauty and Joy of Computing
- Digital Forensics
- o Xamarin (David Kear
- July 17-20, HI-TEC
 - Salt Lake City
 - o Preconference 17th & 18th
 - o Conference 19-20
 - CCTA Convening morning of 21st
 - Potentials discussed for pre-conference workshops the CCTA
 - Ernie & Doug are looking at presenting available for Microsoft
 - David Keathly said he could present demo on applications/technology (i.e. Alice) that can be quickly taught to young people at summer camps.
 - Rajiv from Lone Star and Jerry Snyder from Sinclair College have both expressed an interest in break session/poster
- Friday Leadership Calls (already sent out in Outlook)
 - o January 13
 - o January 27
 - o February 17
 - o March 3
 - o March 17
 - o March 31
 - April 14 (cancelled Collin is closed)
 - o April 28
 - o May 12

4. Spring Webinars

- We will host the BAIT webinar for David Keathly
- Other topics of interest discussed were Entrepreneurism and IBEST

5. State of the CCN

• The recently approved Gallatin College (in Montana) is our 60th school. Mark Dempsey will be their mentor.

6. Student Videos (Tricia Conner)

- The NVC last April requested one minute videos on students to promote the program and show our success.
- Plan is to feature 1 student a month in our blog and monthly newsletter.
- Cell phone camera videos are acceptable.
- Tricia will set up a shared Dropbox account where the videos can be uploaded. She will edit the videos down to 1 minute.
- List of potential questions to ask your students:
 - O What initially sparked your interest in technology and a career in IT?

- o What certificates or degrees do you have or are currently pursuing?
- Are you currently employed in IT and if so, please describe your position?
- o How did you hear about the Convergence Technology program at your school?
- How has your involvement with your school's IT program gotten you ready for your career?
- O How has it helped you grow personally?
- o What are your short and long term career goals and plans?
- O What would you be doing if you were not involved in IT?
- A Collin student will be the first one in order to provide you with a visual example of an interview.
- Be thinking about which students you would like to submit and get a time scheduled with them. You can actually interview several students and submit several videos at once. That way, we will have a stock pile of students to choose from.
- Alumni students will be fine as well, and they can submit "selfie" videos if they are unable to be interviewed in person.

7. Pending paperwork/reports

- Activity Charts/Quarterly Reports
 - Some people are past due. Please turn those in.
 - The next deadline is Monday Tuesday January 17th (October to December 2016).
- From the renewal proposal we need a W9 from UNT and business policies from Florida State and El Centro.

8. Other

- The next meeting will be held in 2 weeks and we will be going over the project plan. Gorden Snyder our evaluator will listen in as well.
- CCTA Upcoming Webinars
 - January 19th What Should We Know About Our Graduates as They Enter the Workforce.
 - o February through April Various Webinars related to writing grant proposals for NSF
 - Starting in February the goal is to have a follow Q&A the following week after each webinar to answer questions and provide additional assistance.
 - The HI-TECH convening this year (1/2 day) will focus on providing guidance on writing grant proposals for NSF.