Leading the Digital Transformation of Higher Education Task Force Meeting Minutes for May 18, 2020 Zoom Conference

In Attendance: Tom Miller, Kelly WIck, Jill Sexton, Mark Williams, Melissa Pasquinelli, Joe Sutton, Vicki Gallagher, Mark Hoversten, Aaron Clark, Cara Smelter, Donna Petherbridge, Greg Sparks, Jerrell Coggburn, Maria Mayorga, Eric Wiebe, Greg Raschke

Absent: Min Chi, Christian Carter

Follow-ups to attend to in the next two weeks

- i. Joe Sutton, Greg Raschke, Melissa Pasquinelli flesh out data extension and digital literacy.
- ii. Mark Williams, Greg Sparks, Donna Petherbridge, and Jill Sexton look at infrastructure.
- iii. Vicki Gallagher will help Tom Miller edit the business admin models recommendation.
- iv. Executive summary of some sort at the top Tom Miller and Greg Raschke could list it out.

If we had the provost read one page of what we are proposing - this will be the section that should be completed by the group

- v. Eric add Al component throughout.
- vi. Melissa suggests fleshing out how to foster more Interdisciplinarity research there is a group working on it right now, so we can add to it, but don't have to give it exhaustive treatment.
 - 1. Jill Sexton and Greg Raschke have been working on those cross connections with OIT and across campus.
- vii. Vicki Gallagher would like to work on digital literacy and how it is articulated.

Complete draft of the thoughts by June 1st and then start the executive summary piece

Review working draft

- b. Early to mid June for completion
- c. Areas well fleshed out
 - i. High tech and high touch work well together blended model
- d. Areas not as fleshed out / gaps
 - Recommendation on life long learning and major theme around digital literacy

- 1. university thinking about expanding digital technology and how to provide for students who never come to campus
- ii. Digital Extension and Digital Literacy are they one area to flesh out, or should they be broken apart into two areas?
 - 1. Could be a softball idea with a partial narrative that we throw out to the university
 - 2. Joe Sutton and Greg Raschke could work together on this
 - a. Frame extension as a driver of excellence
 - b. Vicki Gallagher will help with revision and refinement
 - 3. Thomas Millar Goals of higher education
 - a. Should we add a section about extension?
 - 4. Vicki Gallagher- Try to articulate "being a leader in aligning the future of public university in a time of multiple disruptions."
 - a. Also, articulating clearly "digital literacy"
 - 5. Eric Wiebe- Al component
 - a. Try to interweave throughout the document by June 1
 - b. Al has been under recognized
 - c. Real time information for agriculture and factories that can improve operations.
 - d. Melissa Pasquinelli- Citizen Science, individuals helping collect data
 - i. Greg Raschke- Connection to Public Engagement
 - e. Tom Miller- center for educational informatics, James Lester's lab
 - The highest productivity research group in all of computer science
 - ii. Projects on the application of AI and education
 - iii. More focused on K-12 than higher ed
 - f. Eric Wiebe connected to the center's development of intelligent tutoring systems
 - 6. Mark Williams on infrastructure piece
 - a. Mindset of what you want to be thinking about
 - b. Jill Sexton and Donna Petherbridge please take a look at the infrastructure piece
 - i. Jill wonder if it should be its own piece or if it should be interwoven throughout the document
 - ii. Jill is trying to figure out what we want to see vs how we do it
 - c. Greg Sparks indicates that we have great ideas, but we have to have support to be able to do things we want to do
 - d. Greg Raschke- Don't need to worry so much about implementation, but can recognize that it is a challenge.

- e. Kelly Wick- If it is something the task force feels strongly about then put it in the document. This is a chance to articulate the needs for digital transformation in higher education.
- 7. Vicki Gallagher wants this to be about vision and priorities. At the end of the document- what kind of investments are required to make this high tech and touch?
 - a. Tom Miller- ideas paint a picture of where we want to be what we need to be. Resources we need to build to make this happen.
- e. Plans for the fall in terms of the university?
 - i. UNC system set June 1st deadline to submit plans for the fall
 - 1. Right now we believe this is going to be a blended learning environment for the fall
 - a. Combination face to face and online
 - b. Try to provide the experiential and residential learning components
 - ii. The faculty survey is full of lots of great information and will be public soon
 - iii. The reward and incentive structure will be greater
 - iv. Going to have more readers looking at instruction innovation because of our trajectory for the fall
- f. Get Follow-up out to folks in the next day or two