

Integrated Design Initiative Task Force
6/22/20, 2 – 3:30 p.m.
Virtual Meeting via Teams

Attendees:

Task Force: Taylor Adkins, Ibukun Awolusi, Saadet Beeson, JoAnn Browning, Janis Bush, Ian Caine, Debaditya Chakraborty, Sedef Doganer, Roger Enriquez, Marcio Giacomoni, Bailey Greene, Albert Han, Sean Kelly, Elvira Leal, Mark Leung, David Matiella, Arturo Montoya, John Murphy, Jianwei Niu, Neda Norouzi, Nathan Richardson, Humberto Saenz, Fidel Santamaria, Hatim Sharif, Corey Sparks, Steve Wilkerson

Other Attendees: Shannon Heuberger, Debbie Howard-Rappaport

Agenda

- **Chair updates (JoAnn Browning)**
 - Thanks to everyone planning the Faculty and Student Knowledge Cafés. We've had two successful Faculty Knowledge Cafés with one more scheduled later this week. And one Student Knowledge Café. The planning group will gather the data and share it with the task force and also use it as part of the Phase I report.

- **Subcommittee updates:**

- **Community Engagement (Humberto Saenz)**

The Community Engagement Subcommittee held an additional meeting on June 22nd and discussed the following:

- The subcommittee members reviewed the notes from the Charrette. Albert Han prepared a preliminary text analysis based on the questions asked during the charrette. His analysis depicts a word frequency and topic modeling. Next, they're going through the notes looking for themes and ideas.
- The subcommittee reviewed the Post-Charrette survey questions. The goal will be to loop back to the questions asked during the charrette, but drill down to obtain deeper information to gain a greater understanding of how the new college can partner with the community and industry partners.
 - The Subcommittee noted there are a few questions, and especially Question #3, that require additional input from the departments/programs in the COE and CACP. An email will be sent out to the representatives from those areas with a request for input to be submitted by 5:00 p.m. on June 24th. The timeline for sending out the survey is the week of June 29th.

- **Identity (Debaditya Chakraborty)**

The Identity Subcommittee met on June 16th and discussed the following items:

- Institutional Research data analysis by Debaditya that reviewed the historical trends in CACP and COE for the period 2012 – 2020. He pulled the data to visualize the production of both colleges pertaining to research proposals, awarded projects, expenditures, and future projections. These projections could be utilized to quantify the impact of future interventions (e.g. hiring more faculty). Conducted word analysis to identify the areas of awarded projects and funding sources, such as National Science Foundation, UTSA VPREDKE, UT Health Science Center, to name a few. It was suggested to include scenarios with new faculty hires and run a simulation analysis to see how the data would change.
 - A question was asked about using data from other sources. Steve Wilkerson recommended the VPREDKE Dashboards as the best place to obtain research-related data. Also, the team asked for publication data. A data pull from Digital Measures is underway. Some other common methodologies were discussed but would not have provided as much coverage for some disciplines.
- David Matiella updated the Task Force members on the two Faculty Knowledge Café events and the Student Knowledge Café. All have been well attended and have resulted in great dialogue. There is one more Faculty Knowledge Café on June 25th. The data will be collated and used in the Phase 1 report.

- **Benchmarking (Janis Bush)**

The Benchmarking Subcommittee met on June 19th. Discussion focused on the Integrated Programs spreadsheet and how best to work with the content.

- One focus area for the subcommittee is schools with integrated programs such as Washington State University, McGill, Ohio State, TU Darmstadt and ETH Zurich.
- Reviewed Mitchell Report from the University of Michigan to develop a methodology to analyze programs.
- Subcommittee agreed to meet on Friday, June 26th to refine analysis/data/metrics and then select the universities to profile in their report

- **Logistics discussion**

- Confirmed liaisons for each subcommittee
- Confirmed meeting with CIAC Advisory Board meeting scheduled for Monday, June 22nd from 4:00 p.m. – 5:00 p.m. via Zoom.
- Task Force members confirmed they are still comfortable with a timeline of reporting out most of their findings July 9th. Reminder that Provost Espy will attend that meeting.

- **Input received:**

- Debbie mentioned that no emails were received over the past three weeks in the IntegratedDesign@utsa.edu account.