University of South Florida

A Preeminent Research University

Strategic Initiative Workgroup:	***Building a Digital Ecosystem***

Co-chairs: **Cindy DeLuca** and **Sidney Fernandes**

Members:
USF Business & Finance representative
USF Decision Support representatives (2)
USF Innovative Education representative
USF Information Technology representative
USF World representative
USF General Counsel representative
USF Student Success representative
USF Research & Innovation representative
USF Communications & Marketing representative
USF Advancement (Development/Alumni Affairs)
USF Libraries representative
USF Human Resources representative
USF College Deans (2)
USF Health representative
USF St. Petersburg representative
USF Sarasota-Manatee representative
USF System Faculty Council representative
Others as appropriate and invited by the co-chairs

Scope and Purpose: The *Building a Digital Ecosystem* workgroup is expected to consider the following items in the broad-based context of a consolidated, Preeminent USF, aspiring for AAU membership eligibility:

- Designing the digital architecture and infrastructure essential to significantly enhance (a) internal and external communication, branding and marketing, (b) enhanced student recruitment and universal access (through digital learning and online education), (c) success in undergraduate, graduate and professional student learning (including AR, VR, AI, personalized learning and the deployment of learning analytics, including within HIPs – The Global Classroom), (d) student success (predictive analytics, degree audits etc), (e) e-portfolio and graduate placement, (f) strengthening alumni affinity and fundraising, (g) research computing and productivity, and (h) business practices (including business analytics),

- Clarifying (a) Privacy (including cybersecurity), and (b) Data Management and Governance policies and practices,
- Assuring adequate bandwidth and storage capacity,
- Optimizing existing platforms (e.g. Archivum, Canvas, Civitas Learning etc),
- Developing practices and professional development programs (and incentives) to significantly enhance digital preparedness, literacy and adoption across all sectors of the USF community,
- Evaluating current practices to ensure optimal strategic investment of Technology Fee revenues at USF,
- Ensuring that instructional (active learning classrooms), research (high performance computing), and student support space (including residence halls) is designed to leverage the benefits of a digital ecosystem,
- Consider best practices and benchmarking in higher education regarding organizational structure to best achieve strategic outcomes in a consolidated USF,
- Preparing for educational and business continuity in the face of a university closure (due, perhaps, to an extreme weather event of health pandemic), and
- Other items as identified by workgroup members.

Deliverables:

Workgroup Co-chairs will deliver occasional progress updates at BOT committee meetings, System Faculty Council, Campus Leadership Council, Council of Deans, Faculty Senate etc. Workgroup products will be posted on the Provost's page at https://www.usf.edu/provost/index.aspx

Utilize USF Consolidation Implementation Committee Team/Cluster Reports and Recommendations along with institutional data analyses, and national/international reports and best practices to develop and submit the following to the USF President and Provost:

Short-term (by June 30, 2019):

Identification of current high risk items (that need to be attended to in the near term), prioritized needs and preliminary recommendations (assuming reallocation of existing resources due to no additional allocation).

The framework for a 5-month work plan to develop a 12-month action plan with priorities, goals, action steps, and resources needs, for initial implementation in January 2020.

Mid-term (by November 30, 2019):

Submission of a 12-month action plan with priorities, goals (including performance benchmarks), action steps, timelines, responsible parties, and resources needs for initial implementation, following approval, in January 2020.

In addition, it is anticipated that, guided in part by USF-wide strategic planning, the *Building a Digital Ecosystem* workgroup will develop 5-year plan (with budget).