



COMMISSION ON CREATING THE NEXT IN EDUCATION

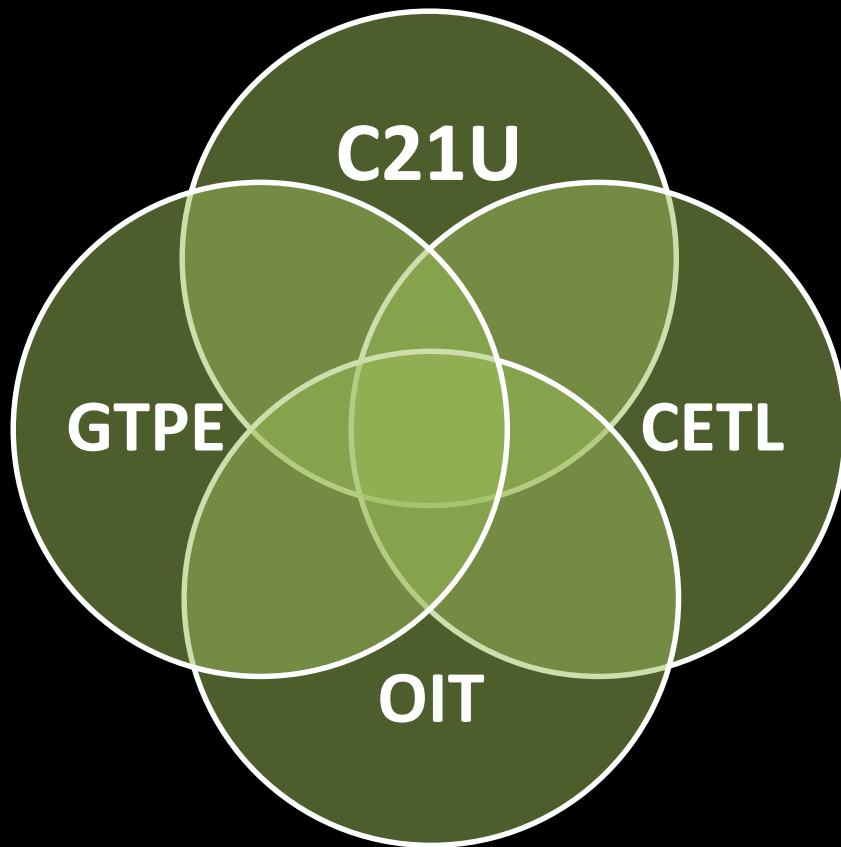
RAFAEL L. BRAS, PROVOST
RICH DEMILLO AND
BONNIE FERRI, CO-CHAIRS

CREATING THE NEXT

WHAT IS THE EDUCATIONAL INNOVATION ECOSYSTEM?

Learn more at

<http://www.provost.gatech.edu/educational-innovation-ecosystem>



CURRENT INITIATIVES

- Learning Management System (LMS) Pilot
- Annual MOOC Request for Proposals
- GT-FIRE Education Grants
- *Commission on Creating the Next in Education*

UNDERSTANDING THE SCOPE AND KEYS TO SUCCESS

THE SCOPE

The commission will complete a basic study of the current state of education, the future of education and recommendations to make Georgia Tech's education distinctive, excellent and unique.

Recommendations could deal with modes of delivery and themes, different mix of degrees and disciplinary mixes, different infrastructure needs, different credentialing, calendar, etc.

PATHWAYS TO INNOVATION

- Provost-level initiatives
- Ground-up initiatives
- Policy initiatives

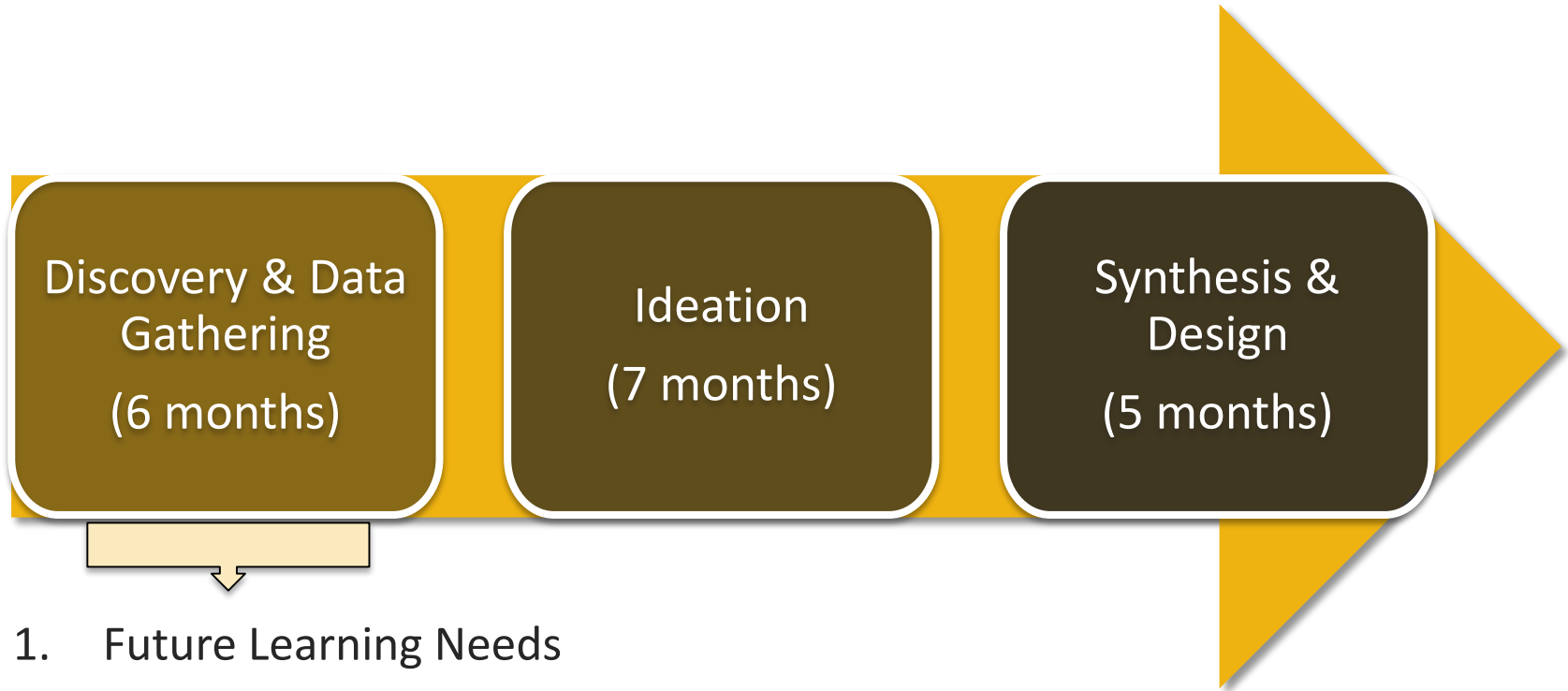
BUY-IN & FOLLOW THROUGH

Provost Office, Chairs, Deans, Academic Offices, Colleges, Departments, Alumni, Staff, etc.

CHALLENGES

- Quickly changing external environment
- Mismatch of ideas and capabilities
- Resource demands
- Change is difficult and risk is inherent

PROCESS OVERVIEW AND TIMELINE



1. Future Learning Needs
2. Future Pedagogy
3. Future Demographics and Populations
4. Innovators in Higher Education: Georgia Tech, Peers, Competitors, Partners
5. Societal/Economic Forces Influencing Higher Education

DISCOVERY GROUP SCOPE AND TOPICS

FUTURE LEARNING NEEDS

Future Skillsets, Future Mindsets, Motivation of Future Learners, and Future Pathways

FUTURE DEMOGRAPHICS & POPULATIONS

Gender, Ethnicity, Educational Attainment, USG and Georgia Tech Enrollment, Economics

INNOVATORS IN HIGHER ED: GEORGIA TECH, PEERS, PARTNERS, COMPETITORS

Review of Peers, Student Survey and Focus Groups, Soft Skills, Exemplars by examining “the extremes,” Slow learning, and Immersive, interactive, and in-person experiences

SOCIETAL/ECONOMIC FORCES IMPACTING HIGHER EDUCATION

Future Workforce, University Business Models, Policy Expectations, Income and Income Inequalities, Access

FUTURE PEDAGOGY

Goals (Cognitive, Intrapersonal, and Interpersonal), Activities, and Assessments

CAMPUS ENGAGEMENT – PAST AND UPCOMING EVENTS

SPEAKER SERIES

- *The Integration of Teaching, Learning and Assessment: A Design-Based Approach* presented by Dr. Jim Pellegrino, co-director of Learning Sciences Research Institute, University of Illinois at Chicago – **Tuesday, April 26, 2016 at 11 a.m. in Klaus 1443**
- Chris Hoadley – Wednesday, May 11, NYU and NSF

COMMISSION EVENTS

- Retreats
- Weekly Brown Bag lunches
- Presentations to Chairs, Deans, Academic Offices, Colleges, Departments