



FIU

Arts, Sciences
& Education

Fall 2017 Dean's Report

Faculty Assembly

Arts, Sciences & Education Today

433 full-time faculty

1,530 graduate students

17,000 undergraduate students

\$18 million in philanthropic funds

\$40 million in research expenditures

'The Man Who Invented Christmas'

In theaters
Nov. 22

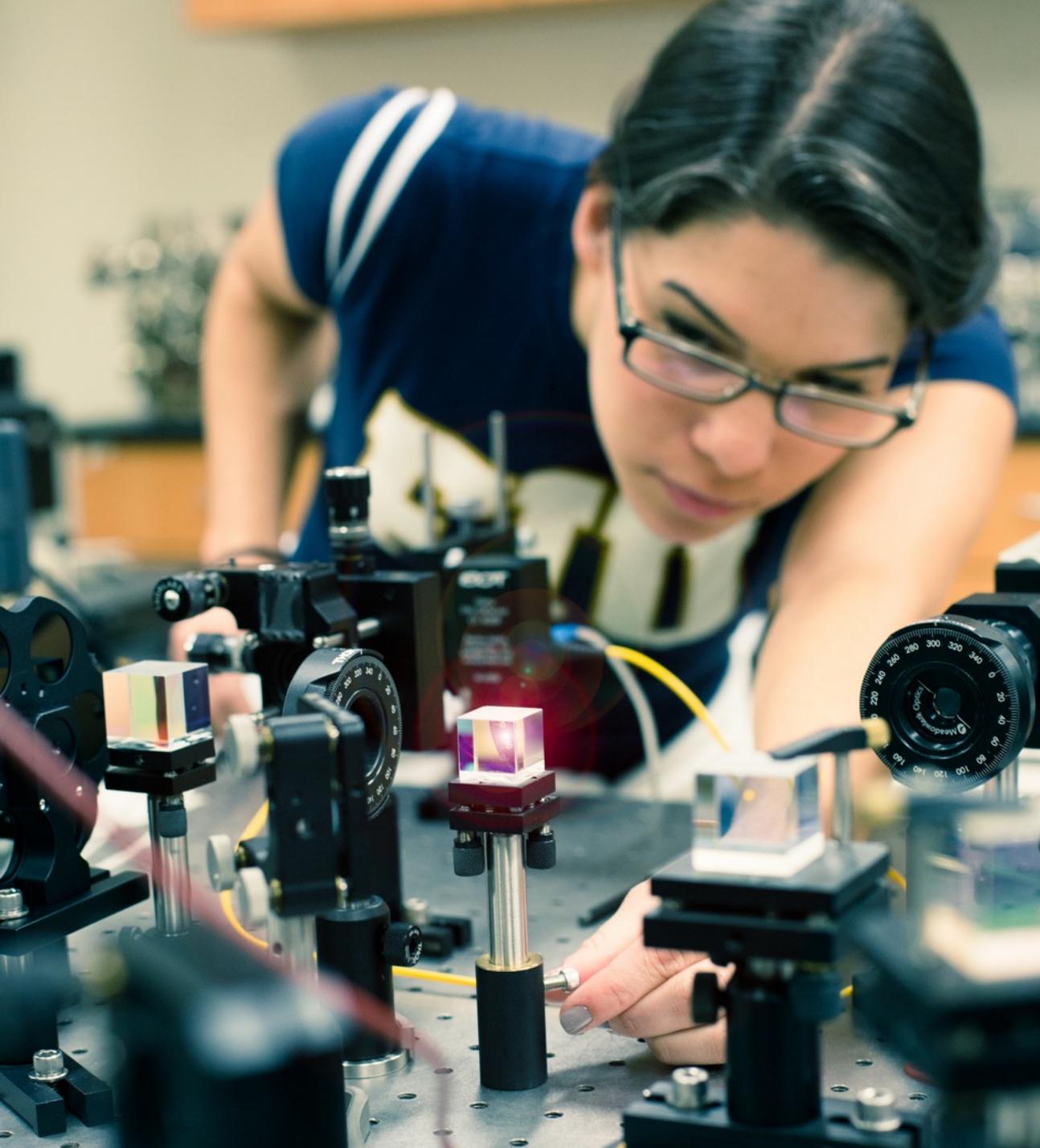




INVENTION
Science

Patented tech for chemical testing

Experts call for FIU
method to replace
existing sampling
methods



10,000 new Physics majors by 2020

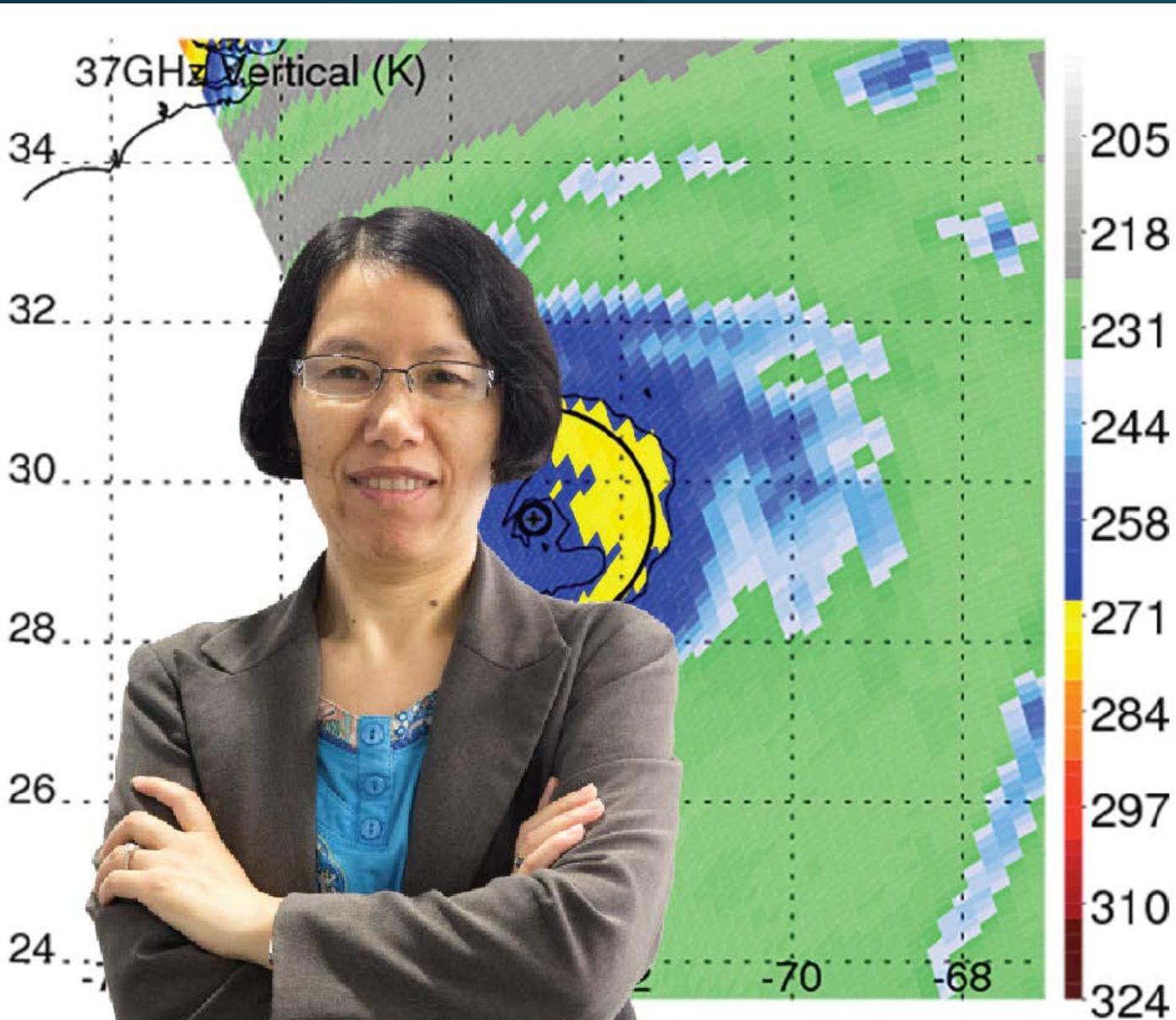
STEM Transformation
Institute developing
innovative national
program leveraging
high school teachers



World's deepest coral nursery

Marine scientists and astronauts join forces in search of solutions for world's coral reefs

GROWING
Science



Haiyan Jiang

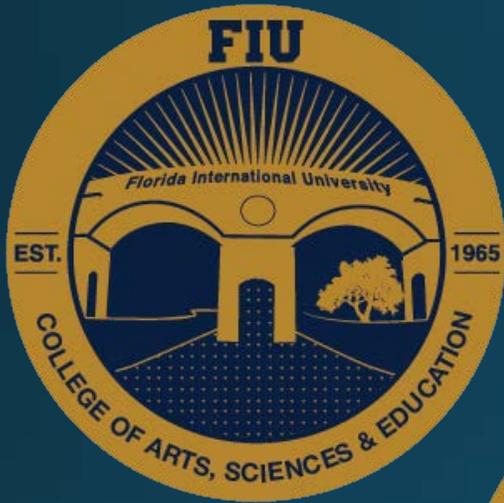
Revolutionizing storm predictions

Earth and Environment researchers are improving storm predictions, giving people more time to prepare

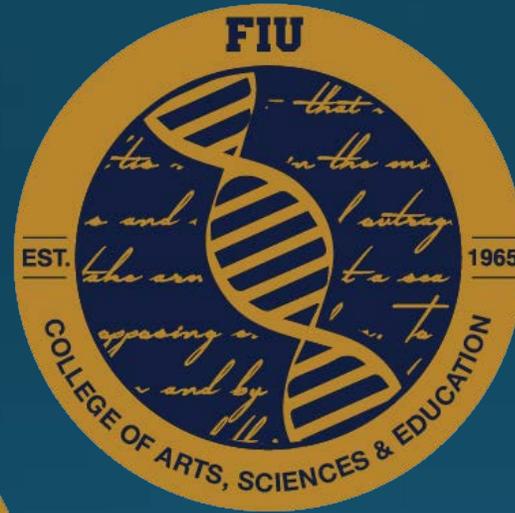


Fighting extinction

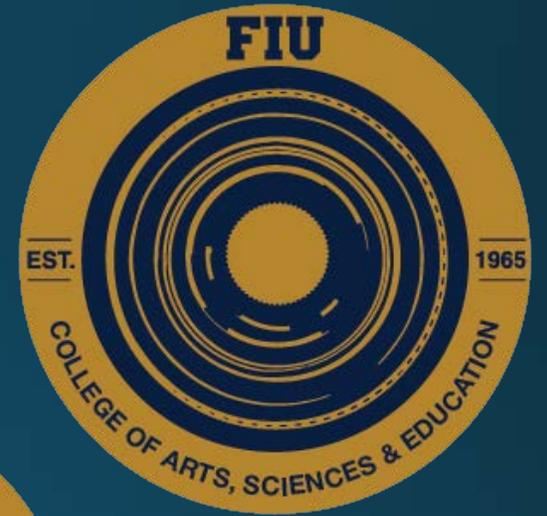
Tropical Conservation Institute races to save two rare bird species as hurricanes batter habitats



Engagement



Research



Communication



Teaching



Service



RICHARD V. REEVES

DREAM HOARDERS

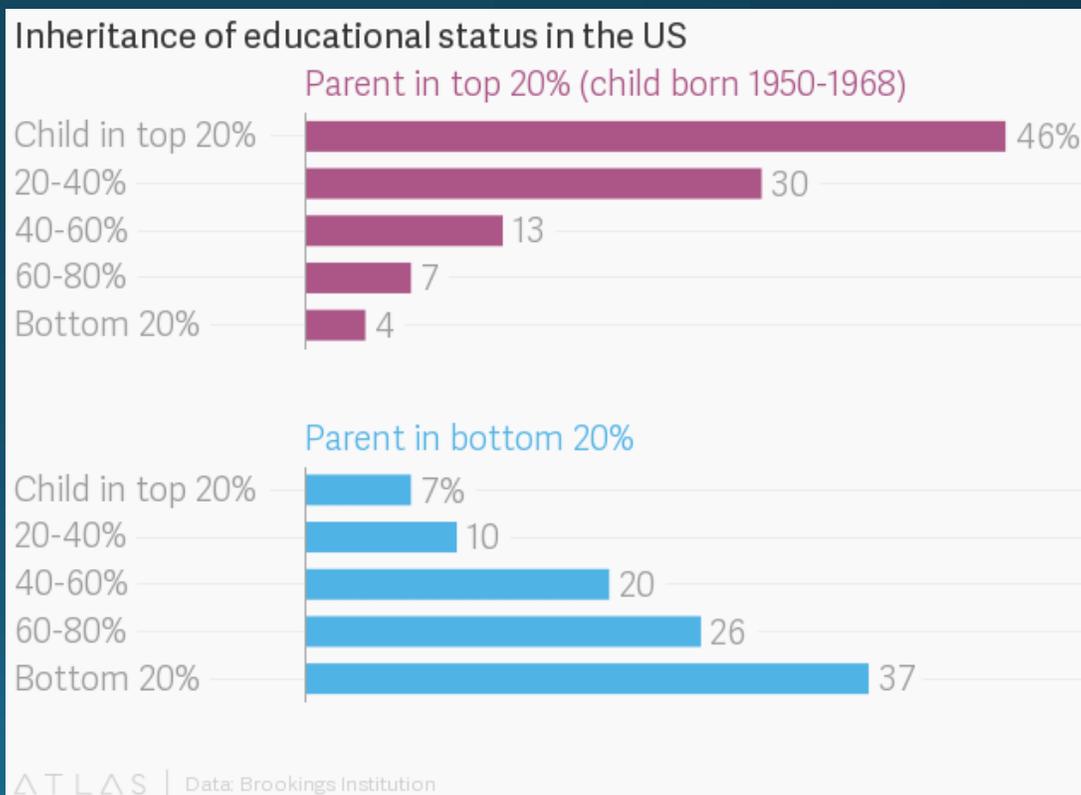
HOW THE AMERICAN
UPPER MIDDLE CLASS

IS LEAVING EVERYONE
ELSE IN THE DUST,

WHY THAT IS A PROBLEM,
AND WHAT TO DO ABOUT IT

The United States is a *relatively* “fair” if you are 25 or older, but

the education you get and the skills you acquire before 25 are *absolutely not* fair



FIU and CASE
must help solve
this challenge

FIU

**Arts, Sciences
& Education**

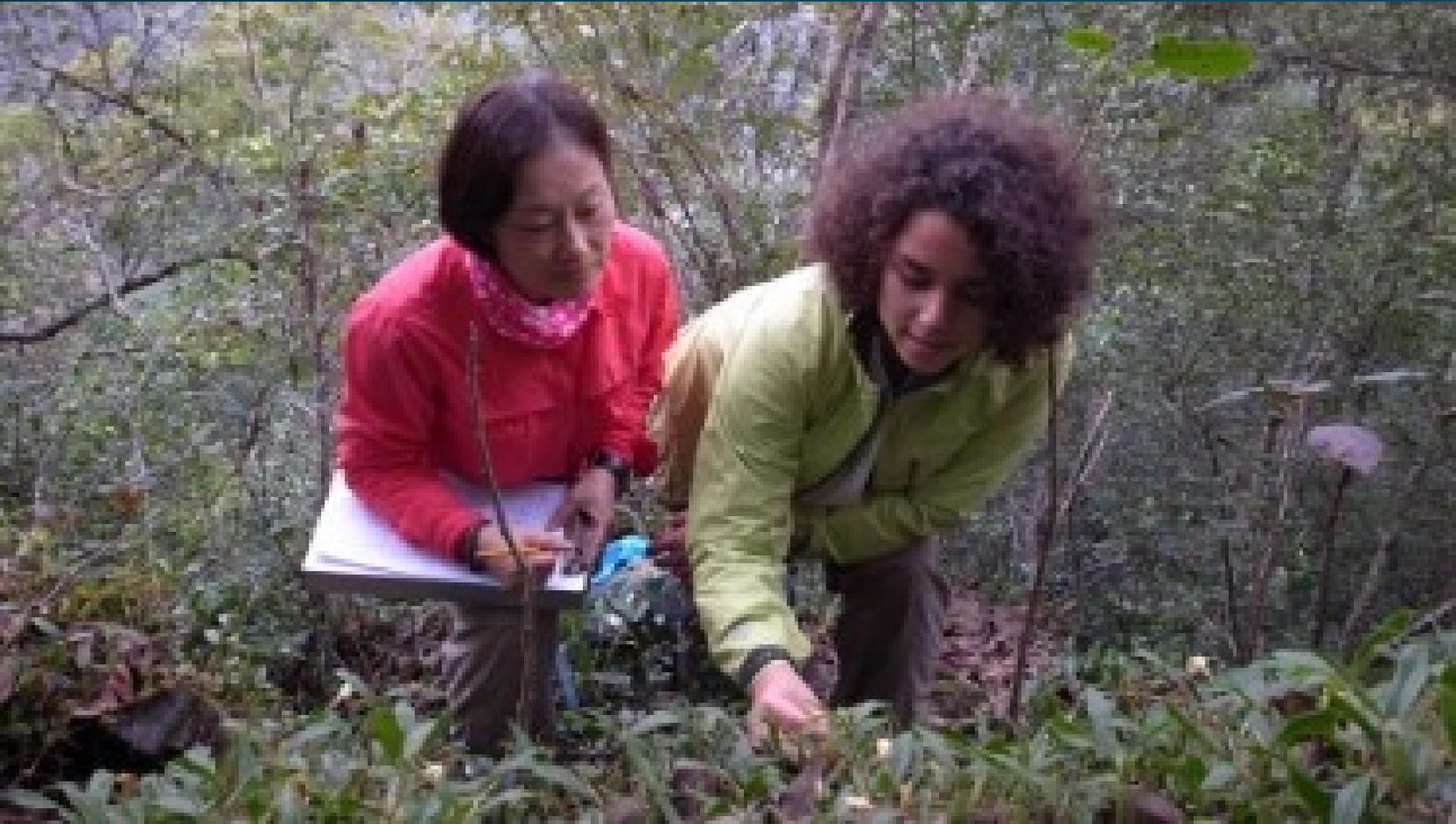
FLORIDA INTERNATIONAL UNIVERSITY

Creating an inspiring future

Its not just about teaching. We need to....

Push the frontiers of knowledge and creative work

Solve real-world problems through research
and meaningful engagement



CASE Strategic Plan

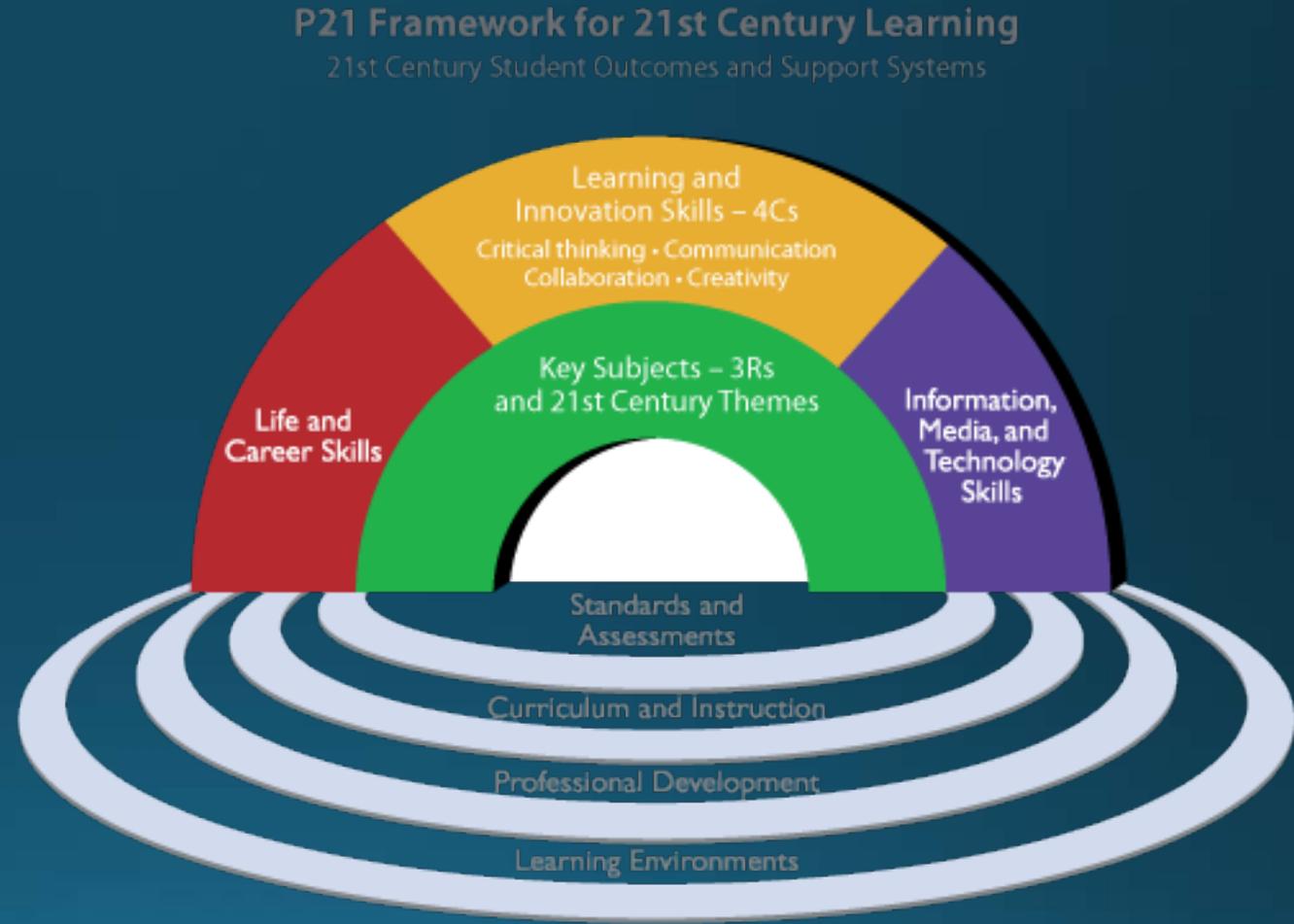
- Faculty-Driven Committees
 - Research and Creative Work
 - Teaching and Learning
 - Including assessment of teaching
 - Academic Structure
 - Schools and BBC
 - Faculty Development
 - Reward structures
 - Continuing performance evaluation
 - K-14 Engagement Strategies
- Staff-Driven Committees with Faculty Input
 - Communications and Advancement
 - Administration, Facilities, and Support

CASE Strategic Planning Process

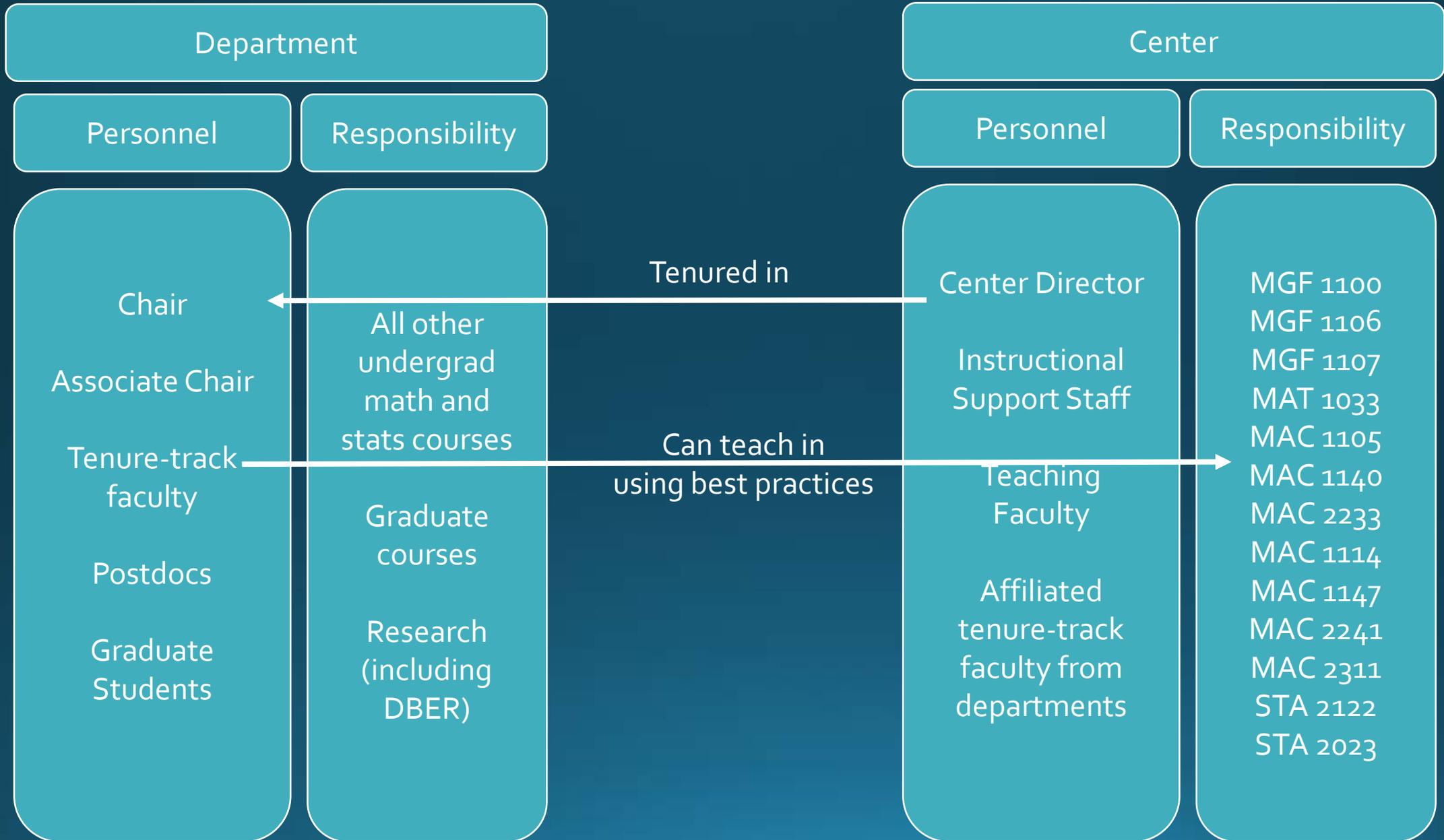
- Timeline
 - Fall 2017 - Committee Formation
 - Fall 2018 – Committee Meetings
 - Summer 2018 – Integration and Draft Plan
 - Fall 2018 – Presentation of Draft Plan for comment
 - End Fall 2018 – Completed Plan

Not the strategic plan, but

- Should we consider whether the UCC needs changes?
 - Working group through the assembly?
- Need to examine all degree programs to make sure we are facilitating timely graduation and providing the right skills
- All departments need to get Diversity Plans completed this fall



A Center for Math Teaching and Learning?



Updates

- Increased engagement with Dean's Office
- Hiring
 - Faculty Hiring
 - 42 Permanent faculty lines
 - 15 Teaching Faculty
 - 22 Tenure-track Faculty
 - 5 Cluster Hires....or more!
 - Diversity hires (up to 4)
 - 4 Advisors
 - 4 Career Specialists
- Faculty Fellows
 - Interviews coming later this month
- Postdoc Support
 - Nov 10 deadline

Updates

- Graduate Funding Allocation is Changing
 - Units will be rewarded based on investment in PhD students from
 - E&G (College-level)
 - Auxiliary (Program/College)
 - C&G (Program/College)
 - Outside Fellowships (Program/College)
- Policy working group
 - First meeting on the 14th – we should have updates for Spring Assembly
- UCC Course Requirements
 - Attendance and Grades...some issues
 - Please enter early grades as much as possible!

Canvas Conversion

- All courses will migrate to Canvas and off Blackboard by Fall 2018!
- Master templates for UCC Courses
 - 11 Courses have master templates already
 - 10 more candidates for master templates for Spring 2018
- White Glove Service
 - Canvas will create a Canvas course for a Blackboard course, then just work with an ETS instructional designer for fine-tuning



Thank you!



Questions?