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Associate Dean for Research and
Engagement
5-year Review
April 2016

Overview

- The strategic plan and my job description
- Trends and successes
- Challenges and opportunities
- Next Steps: Initiatives and Improvements

The NCSU Strategic Plan

Goal 1: Enhance the success of our students through educational innovation

Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

Goal 3: Enhance interdisciplinary scholarship to address the grand challenges of society

Goal 4: Enhance organizational excellence by creating a culture of constant improvement

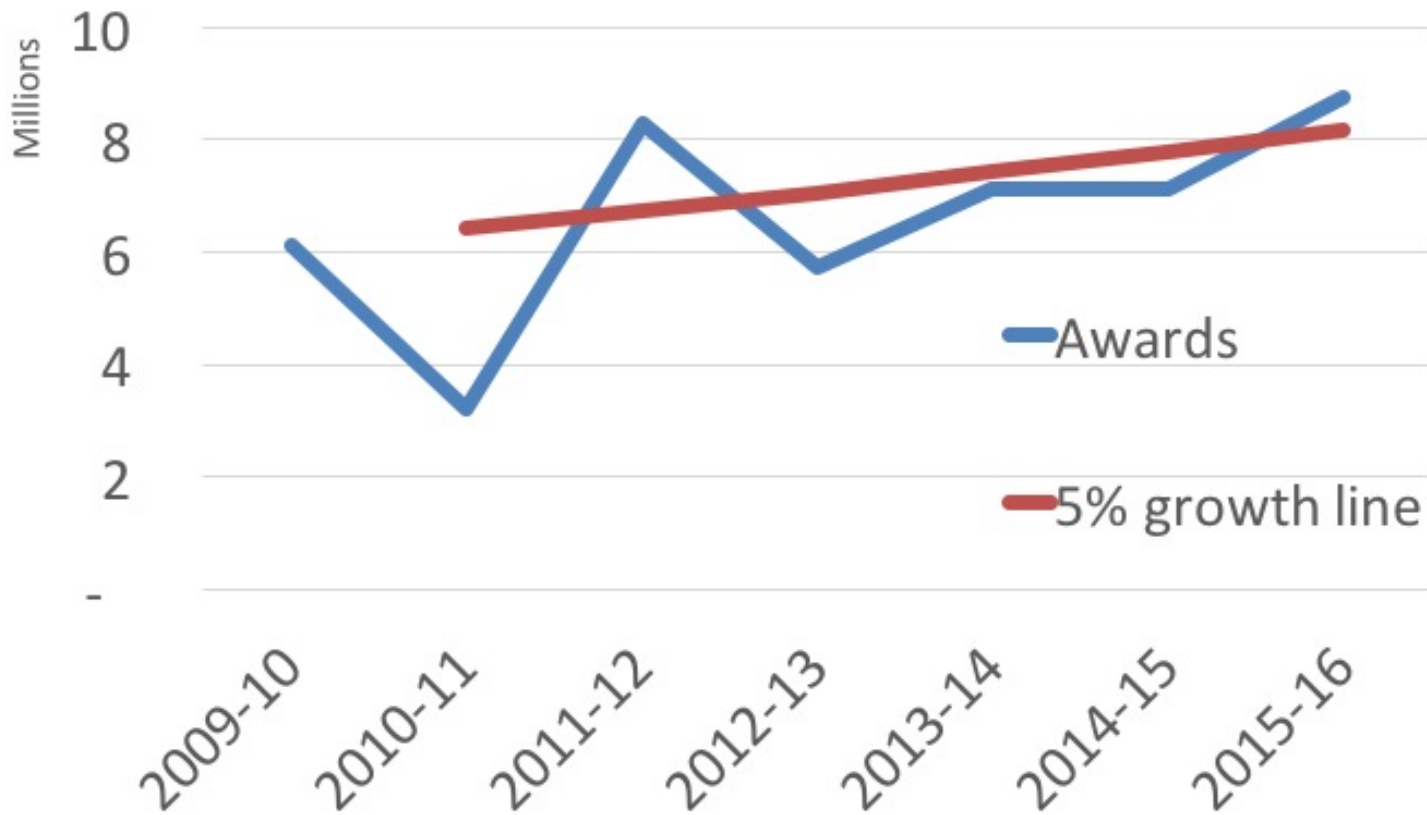
Goal 5: Enhance local and global engagement through focused strategic partnerships

Some context

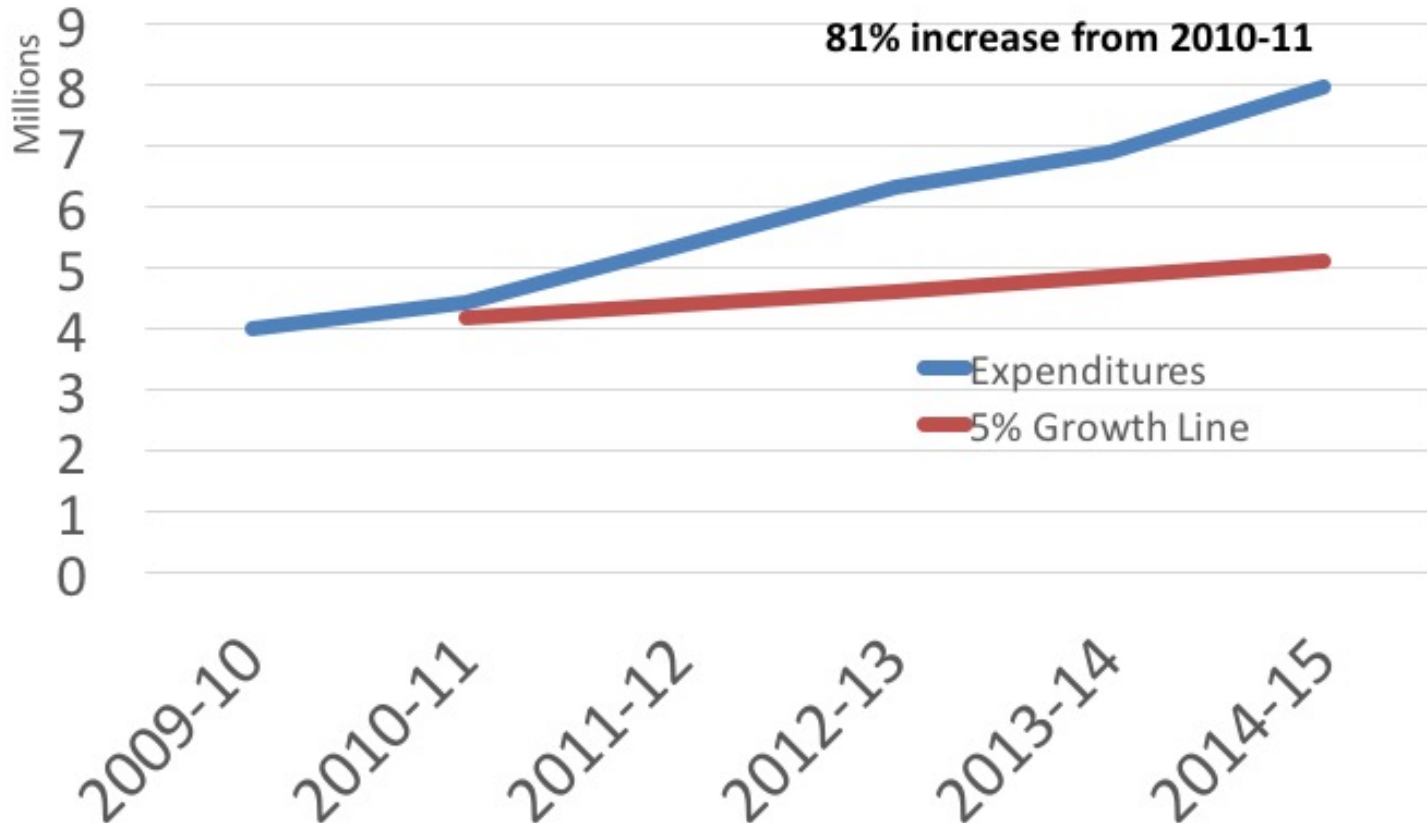
Recent growth in research funding in the college

External Research Awards

Awards

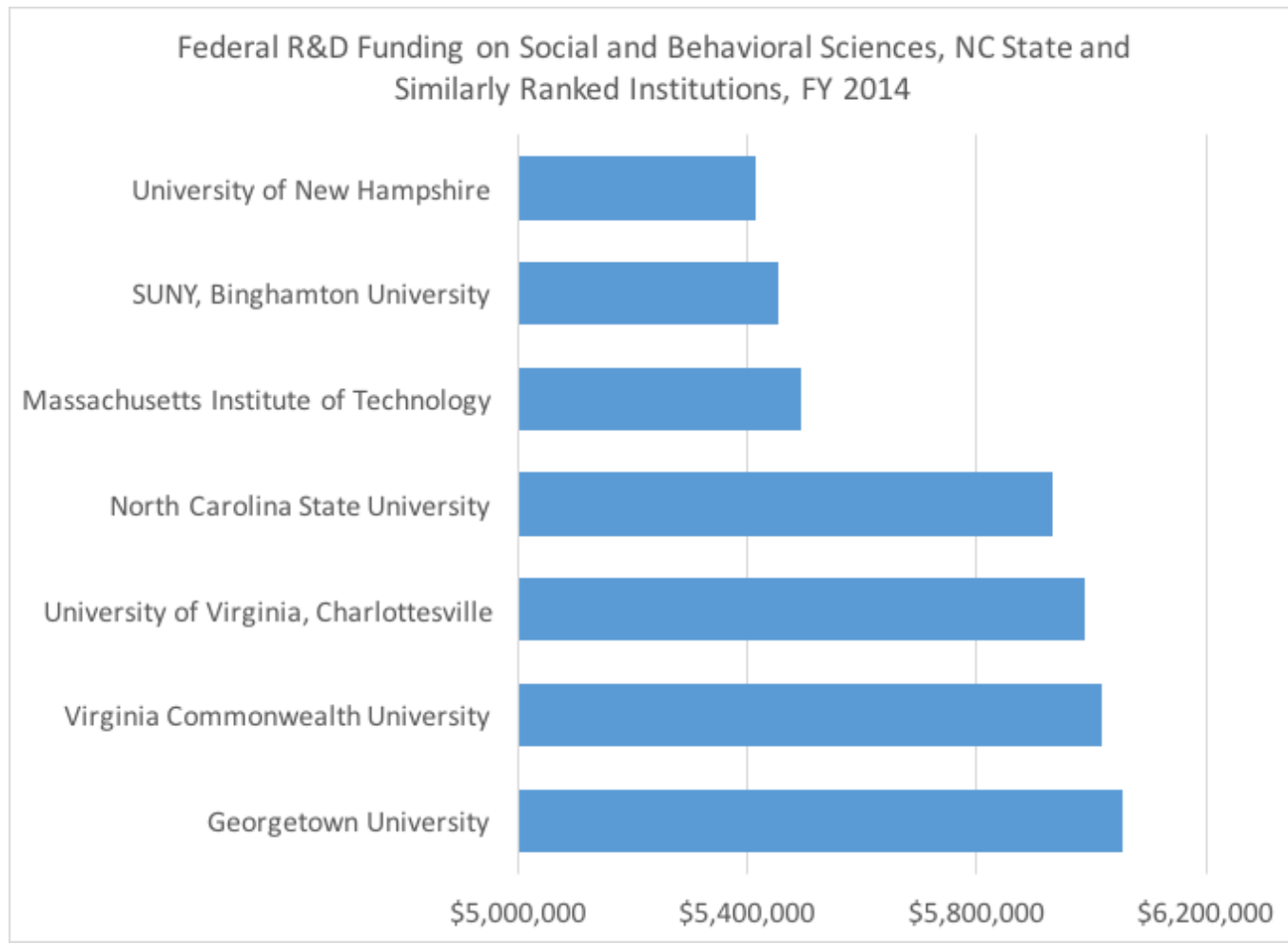


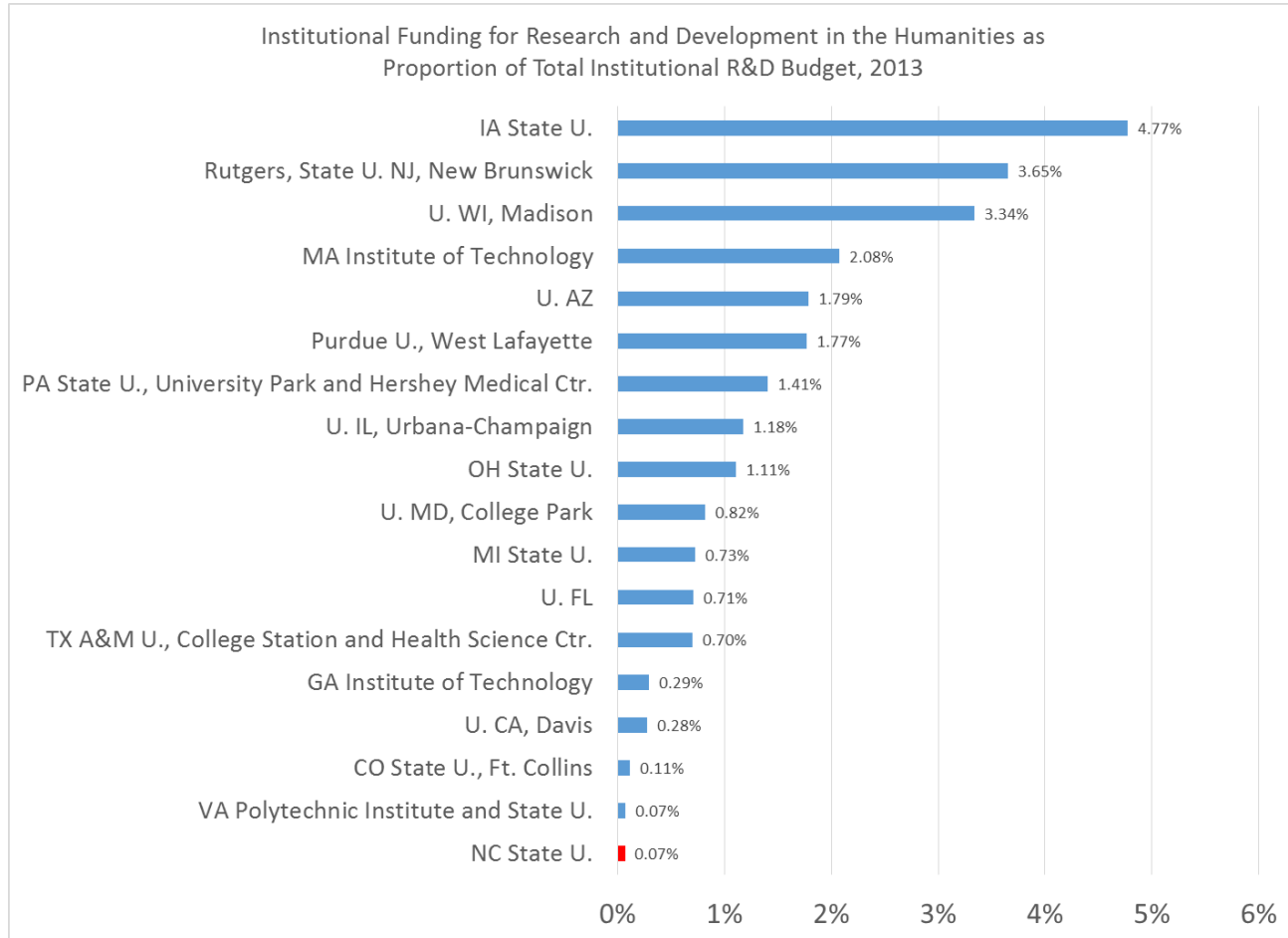
Research Expenditures



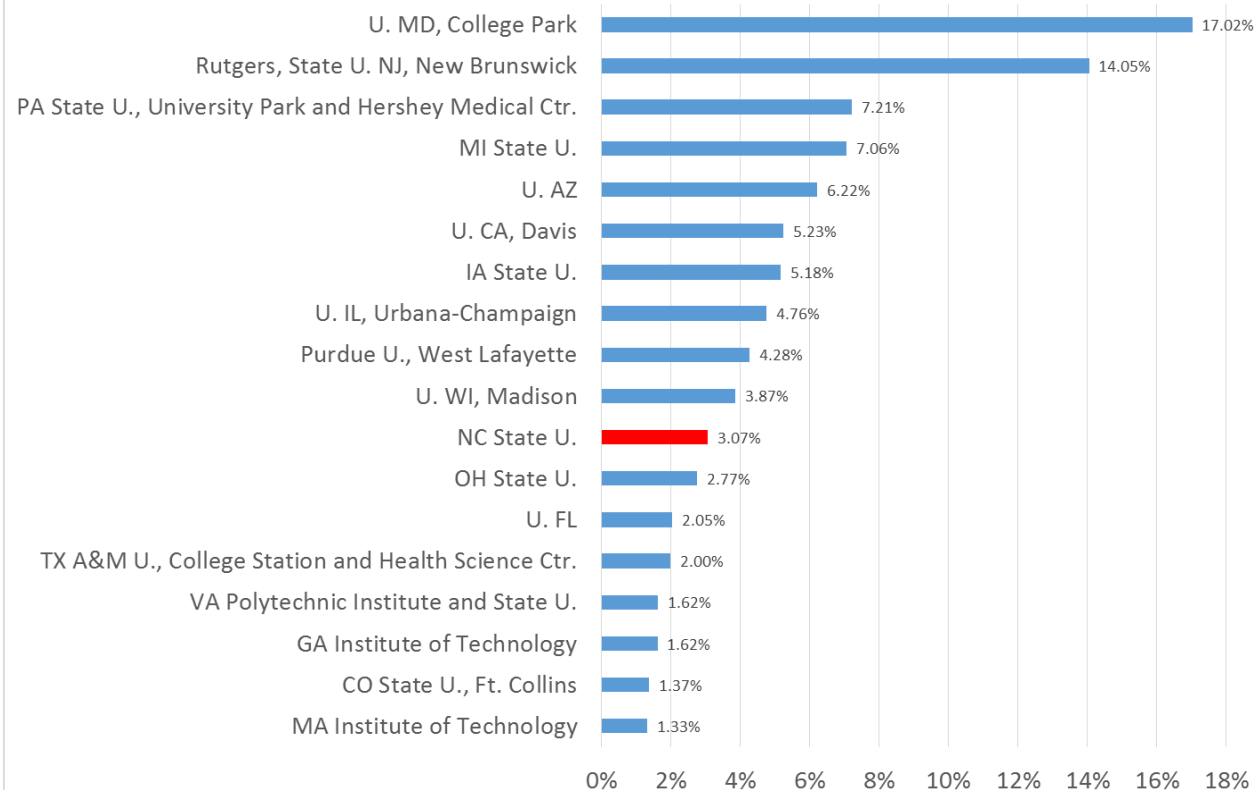
More context

- How do we stack up with our peers in the social sciences?





Institutional Funding for Research and Development in the Social Sciences
as Proportion of Total Institutional R&D Budget, 2013



Implications

- College-level advocacy for our disciplines
- Grants, fellowships, and related resources

Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

Provide training and development opportunities to promote faculty success in acquiring research and fellowship support

- One-on-one service to grant seekers
- Announcements through email and the Research Blog
 - Internally--research committee members
 - Externally--graduate mentors, classmates, collaborators
- How can we further facilitate this process?

Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

Facilitate the submission of proposals and coordinate the post-award administration of grants and contracts

- Led by one of the finest staffs in the University
- I become involved
 - When a faculty member is first aware of an opportunity or is simply curious
 - When I learn of a program that would be a good match with a faculty member
 - When I learn of problems
 - When faculty need an advocate

Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

Advocate with University Research Administration on behalf of college research efforts

- ROC
- IRB
- Advocate for space, faculty awards, cluster hires
 - We've added 8,700 sq ft of space since 2011

Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

Advocate with University Research Administration on behalf of college research efforts

- Challenges
 - This university supports our disciplines with proportionately less money than do our peer institutions
 - The balance between central and college research administration
 - The balance between service and compliance

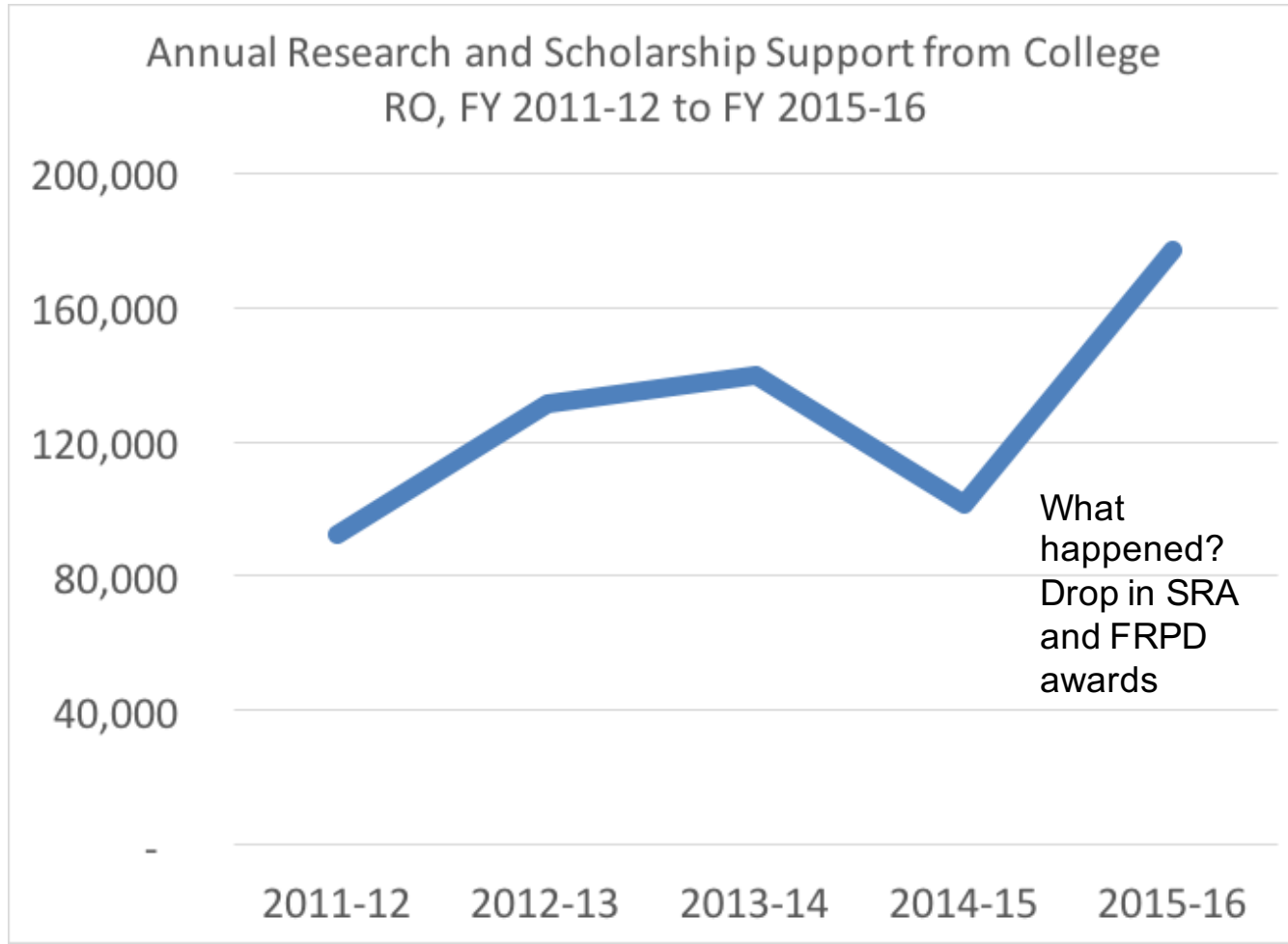
Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

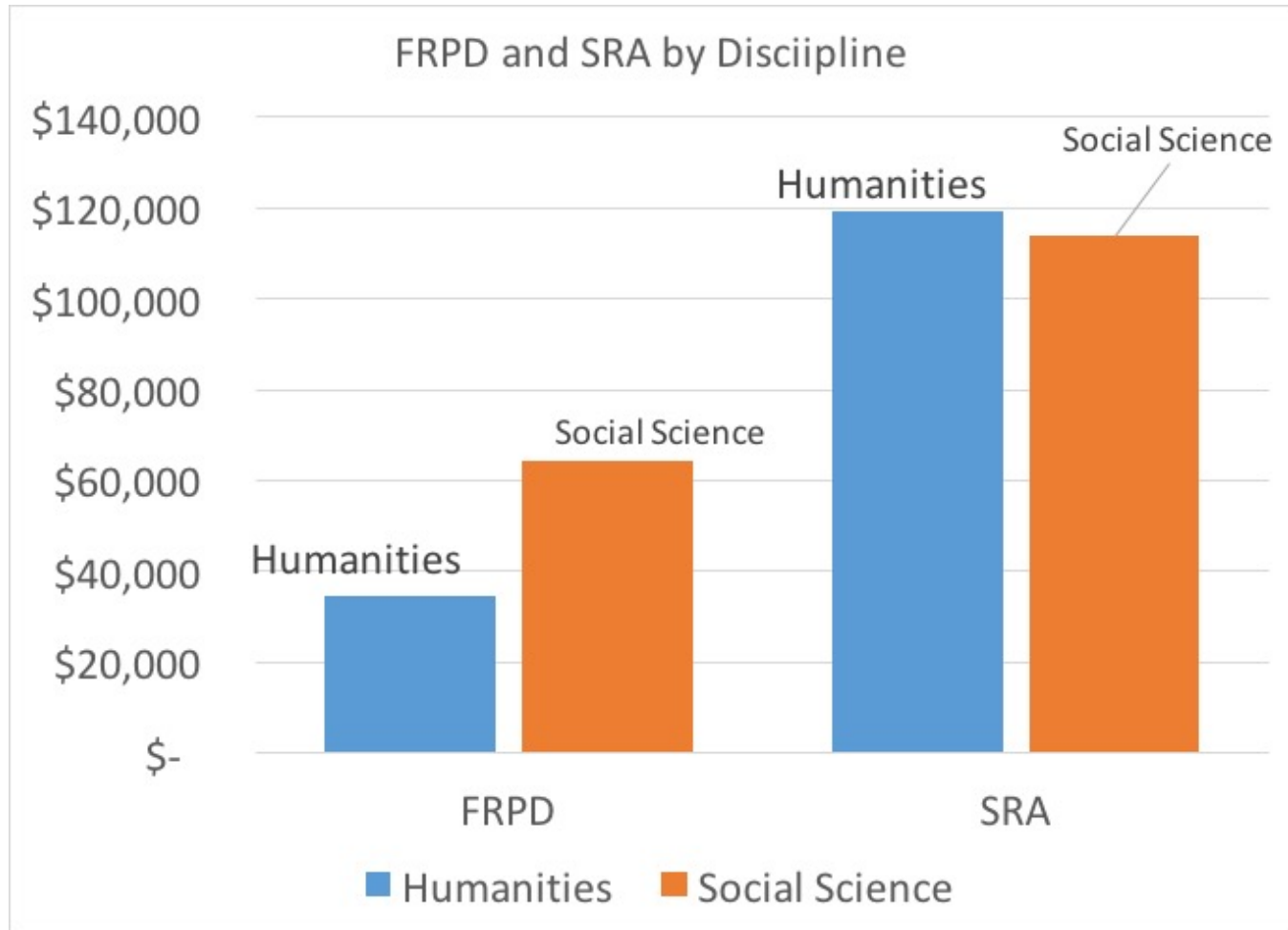
provide college research funds in support of scholarship across the departments, in consultation with the college research committee

Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

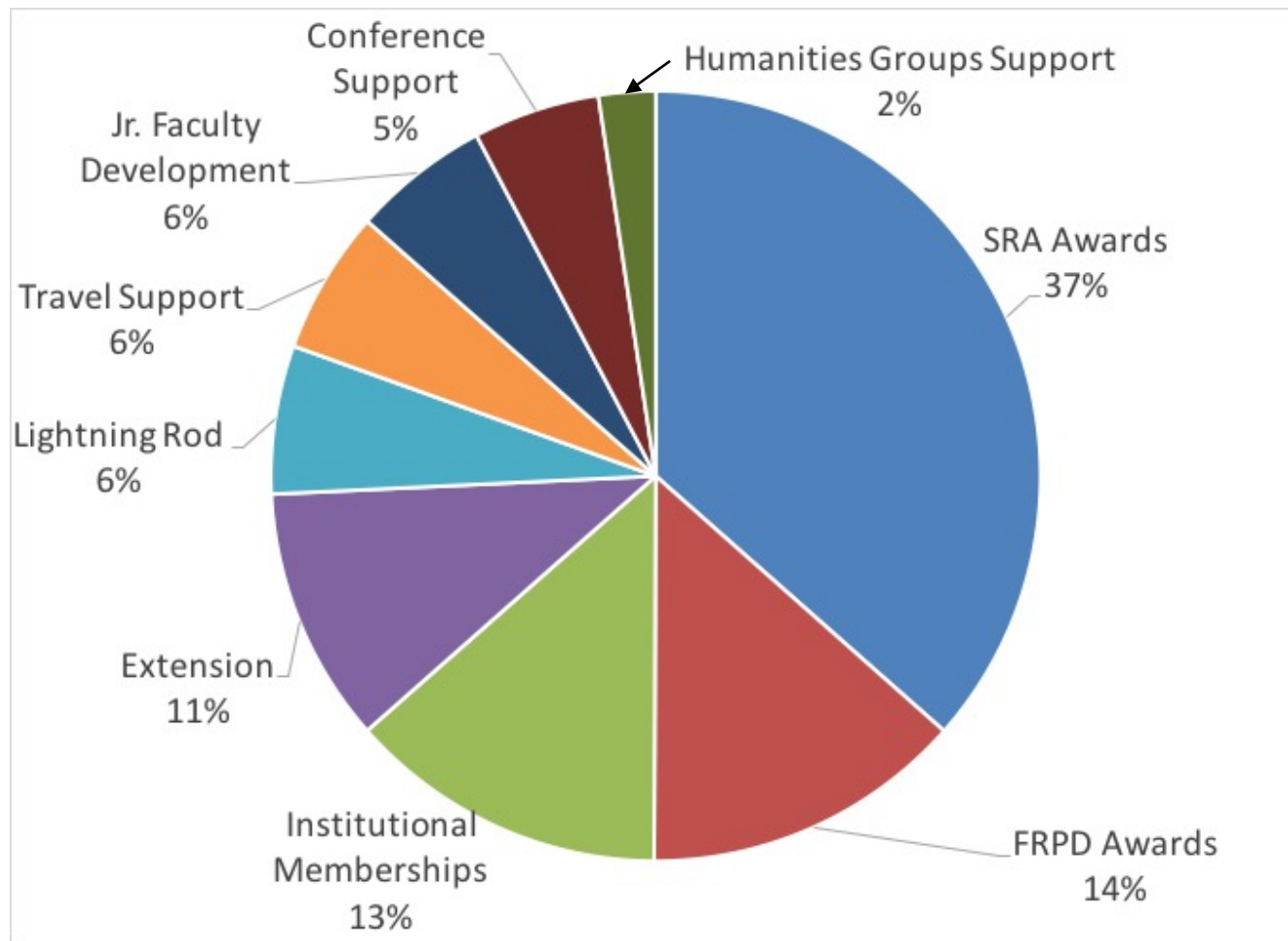
provide college research funds ...

- Lightning Rod Events
- International Travel Support
- Junior Faculty Development Program
- Proposal Preparation Program
- Dues paid to professional organizations
- **FRPD and SRA Awards**



Distribution of Awards by Discipline

The investments we've made



Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

Strong indicators of success

- Outstanding research award winners include Ann Ross and Walt Wolfram
- National Humanities Center Fellowships
- University Faculty Scholars
- NHC Fellows

Goal 2: Enhance scholarship and research by investing in faculty and infrastructure

provide college research funds ...

- Challenges
 - Low levels of University support for humanities and social science scholarship
 - We're not an arts and sciences college; this has implications for overhead (F&A) returns
 - Balancing college, departmental, and faculty needs

Goal 3: Enhance interdisciplinary scholarship to address the grand challenges of society

identify cross-college, interdisciplinary, and/or multi-university research initiatives to advance college and university priorities

- Support of research groups
 - Food
 - Behavioral health
 - Digital humanities
 - Security studies
- “Matchmaking” on new research initiatives

Goal 3: Enhance interdisciplinary scholarship to address the grand challenges of society

identify cross-college, interdisciplinary, and/or multi-university research initiatives to advance college and university priorities

- Cluster Hires
 - Data-driven Science
 - Digital Transformation of Education
 - Forensic Sciences
 - **Genetic Engineering and Society**
 - Global Water, Sanitation, and Hygiene (Global WASH)
 - **Leadership in Public Science**
 - Sustainable Energy Systems and Policy
 - **Visual Narrative**

Goal 4: Enhance organizational excellence by creating a culture of constant improvement

Coordinate with departments, centers, and faculty to ensure compliance with university, state, and federal policies ...

- Oversight and support of centers and institutes
 - Support for establishing the Khayrallah Center
 - Support for external reviews of CFACE and INPREE
- New or revised college policies
 - Space, fellowships, publication fees, summer salary
- Coordination with the development office

Goal 5: Enhance local and global engagement through focused strategic partnerships

Manage and promote EEED activities within the college and coordinate with NCSU office of EEED

- David Zonderman and the Humanities Extension Program
- Walt Wolfram's NC Language and Life Project
- Lori Foster and the Social and Behavioral Science Team
- Kathleen Vogel, Jefferson Science Fellow
- Ann Ross: Criminal and identification cases.
- Opal Mann Green Award and Extension Service Award Winners
- Lightning Rod Events

Goal 5: Enhance local and global engagement through focused strategic partnerships

Manage and promote EEED activities within the college and coordinate with NCSU office of EEED

- Major community partnerships led by our centers and institutes
- A broadly engaged faculty that is in the community and working with and for them

Goal 5: Enhance local and global engagement through focused strategic partnerships

Manage and promote EEED activities

Challenges...but also opportunities

- Gleaning information from our faculty
- The University's reorganization of extension
- The University's emphasis on industrial extension

Going Forward

- Promoting scholarship and research
- Make better use of the research and extension committees
- Recommitment to extension and engagement
- Coordination with graduate studies and funded research
- Strategic management of space
- Encouraging and supporting grant writing

Summary

- We—that means the faculty and staff—have accomplished a great deal!
- There's more to be done, of course...
- ...but you should all take pride in the growth and visibility of our college's scholarship and research