



Office for Undergraduate Research

Associate Dean

Krista M. Perreira, PhD

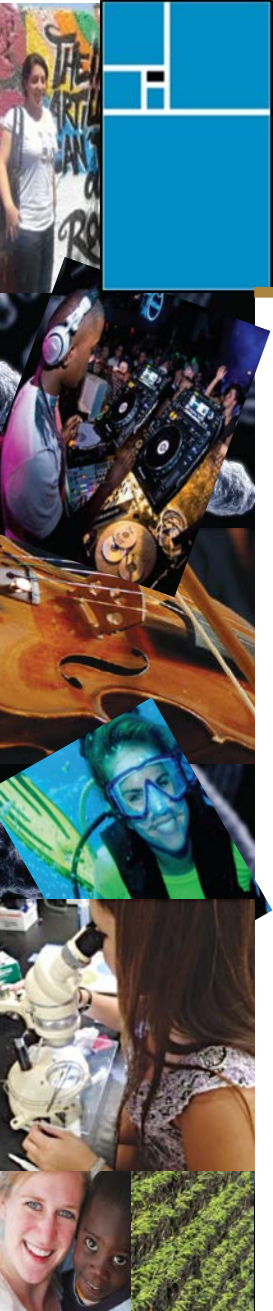
(Professor of Public Policy)

Promoting Educational Achievement

Innovative Research
& Mentored
Scholarship

Entrepreneurship

Creative Expression





OUR's Vision and Mission

- OUR's vision

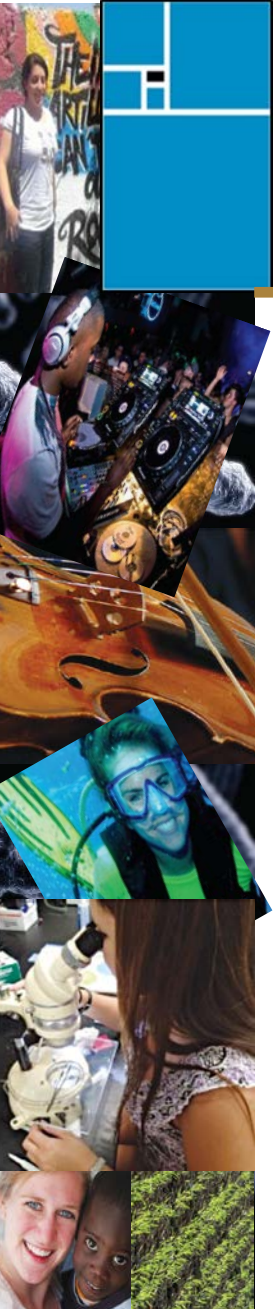
- A university where all students can engage in innovative research, mentored scholarship, creative expression, and entrepreneurship

- OUR's mission

- Support undergraduates, graduate students, post-doctoral scholars, and faculty involved in undergraduate research by administering programs that facilitate, fund, and recognize undergraduate research efforts.

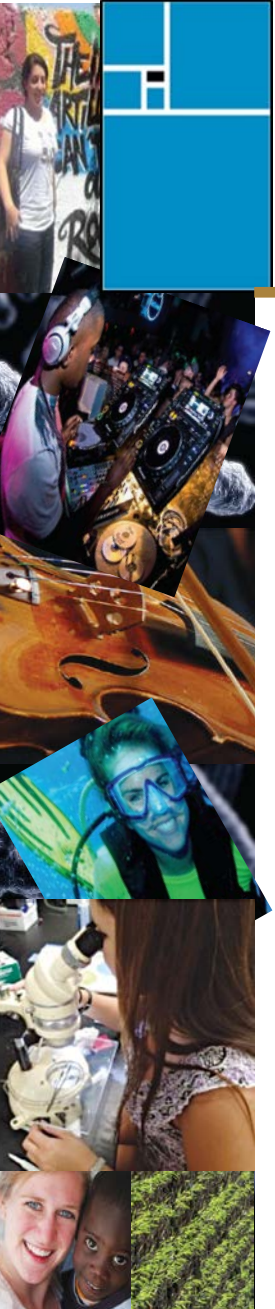
OUR's Strategies

- **Mentored Research Programs:** Stimulate and fund opportunities for UNC-Chapel Hill undergraduates to engage in mentored research with faculty and UNC-Chapel Hill and around the world.
- **Instructional Programs for Undergraduates:** Promote high quality undergraduate instruction to students through courses that expose undergraduates to different modes of inquiry (e.g. IDST 194) and encourage the development of opportunities for undergraduate engagement in innovative research, creative expression, and entrepreneurial endeavors (e.g., GRCs).
- **Instructional Programs for Faculty, Graduate Students, and Post-Doctoral Scholars:** Facilitate training of faculty, post-doctoral scholars, and graduate students in inquiry-based teaching methods and engaged research scholarship.
- **Program Evaluation and Analysis:** Analyze and synthesize current data on participation in undergraduate research across the university and present it in a user friendly format.
- **Outreach:** Develop and maintain collaborative relationships with faculty, staff and students throughout UNC-Chapel Hill and communicate results of research by undergraduates to the UNC-Chapel Hill and broader North Carolina communities.
- **Grant Development:** Facilitate the development and administration of grants to promote mentored research with undergraduates and inquiry-based teaching methods (e.g., GRCs, flipped classrooms).
- **Fundraising:** Build an endowment to improve the sustainability and financial independence of OURs research, instructional, and outreach programs



OUR's History

- **1994:** The provision of "high quality undergraduate instruction to students within a community engaged in original inquiry and creative expression" explicitly stated in the University's mission statement.
- **1999:** OUR established to expand the opportunities for undergraduates at UNC-Chapel Hill to engage in innovative research, mentored scholarship, creative expression, and entrepreneurship.
- **2006:** Undergraduate research identified as a key component of UNC-Chapel Hill's Quality Enhancement Plan
- **2011:** UNC-Chapel Hill adopted an Academic Plan which established the goal of expanding support for undergraduate research and engaged scholarship.





OUR's Signature Programs

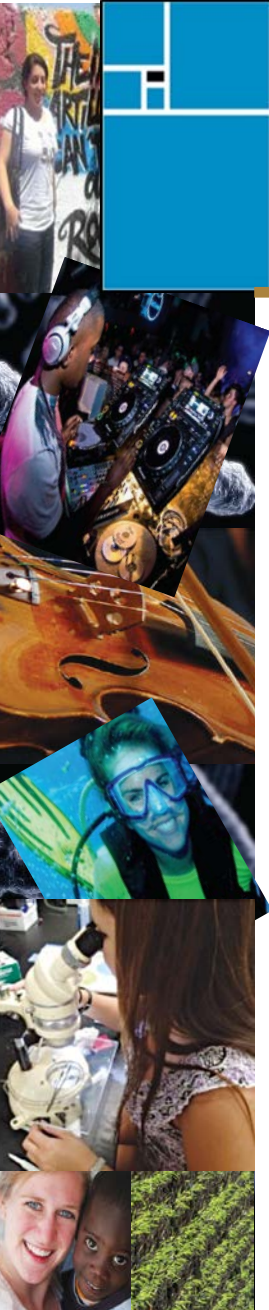
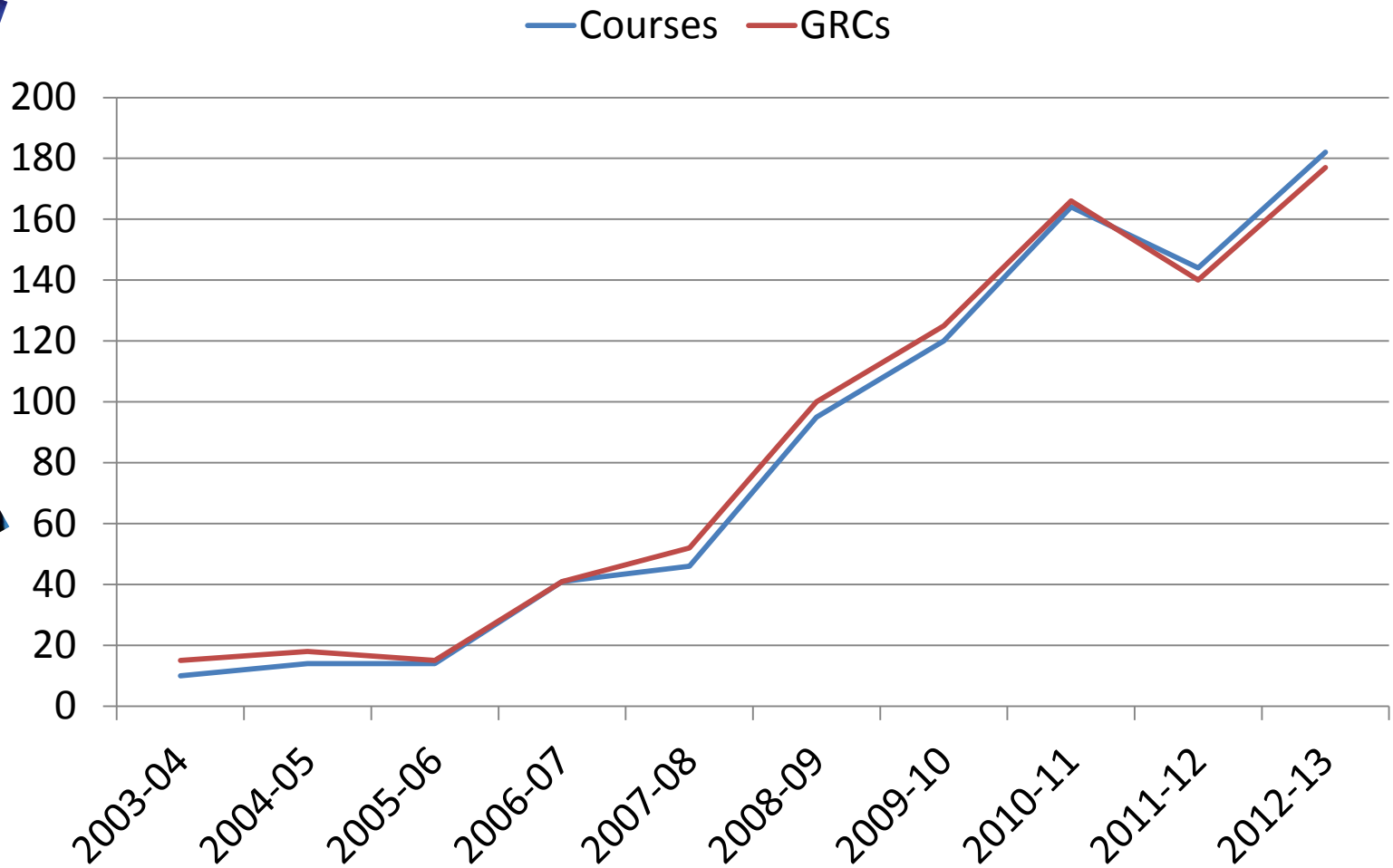
The Office for Undergraduate Research (OUR) works to facilitate access to research experiences for undergraduates through:

- **Research-Exposure Courses** embed a research component in a course with the support of a Graduate Research Consultant (GRC).
- **Research-Intensive Courses** devote more than half of the course to students' conducting original research and presenting research findings.
- **Summer Undergraduate Research Fellowships** allow eligible undergraduates to receive at least \$3,000 to carry out original research under the supervision of a UNC-Chapel Hill faculty research advisor.
- **The Carolina Research Scholar Program** provides the opportunity for undergraduates to earn a special designation on their transcripts recognizing their engagement in research at UNC-Chapel Hill and preparation for research-related careers.

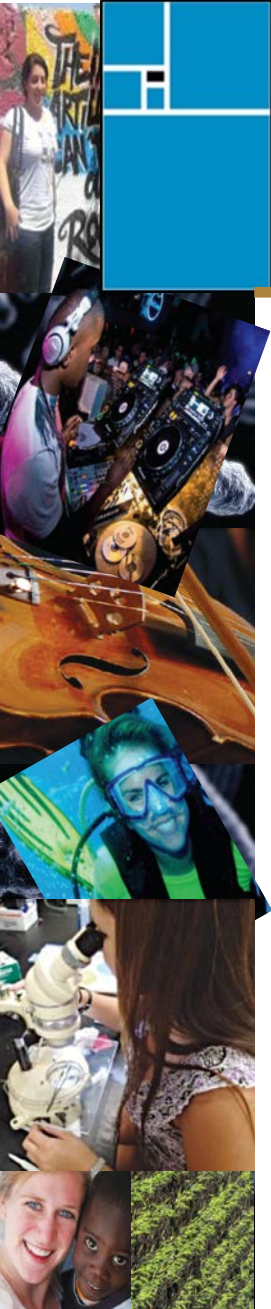
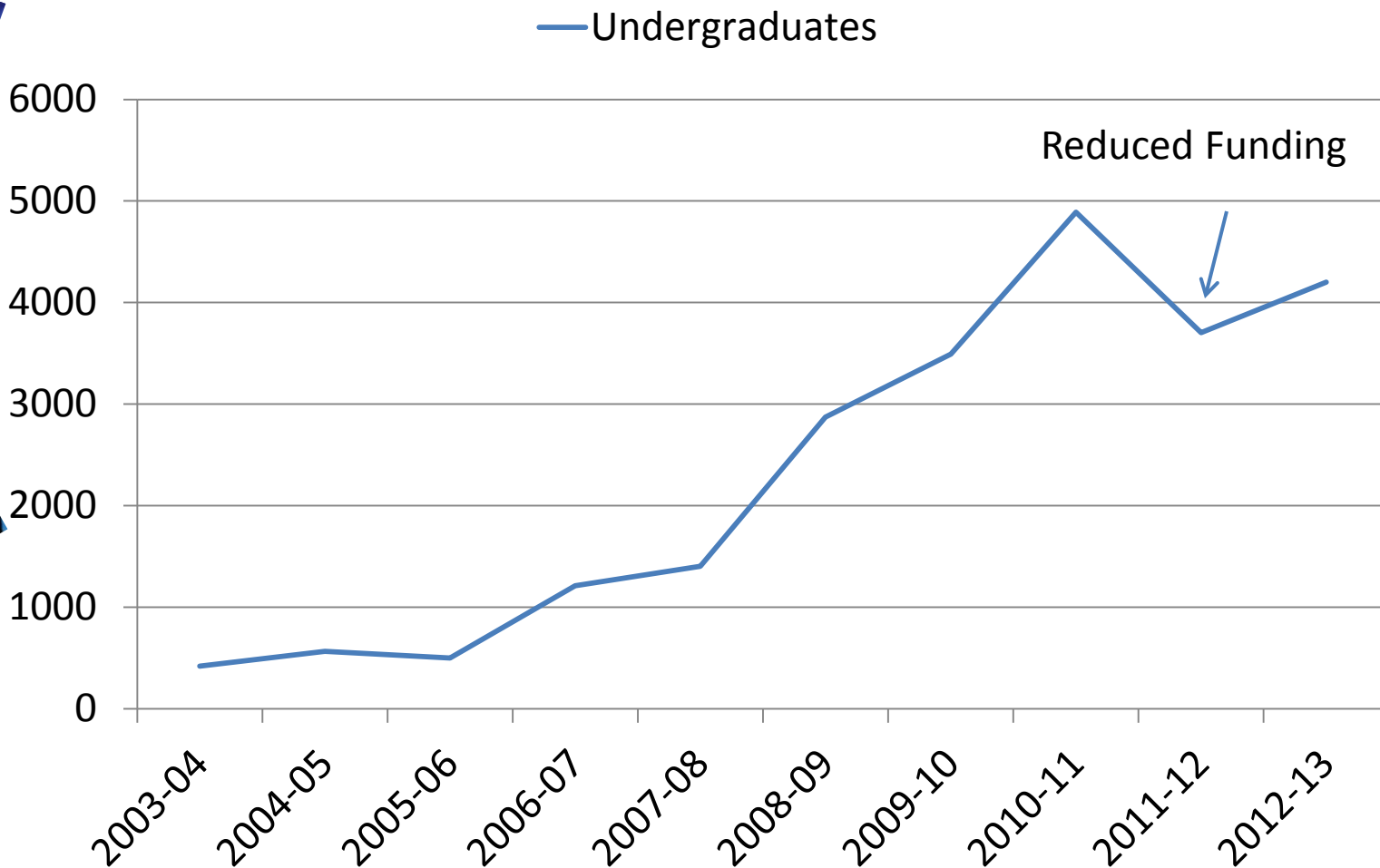


RESEARCH EXPOSURE COURSES FUNDED BY GRC PROGRAM

Number of GRC Courses and GRCs, by Academic Year

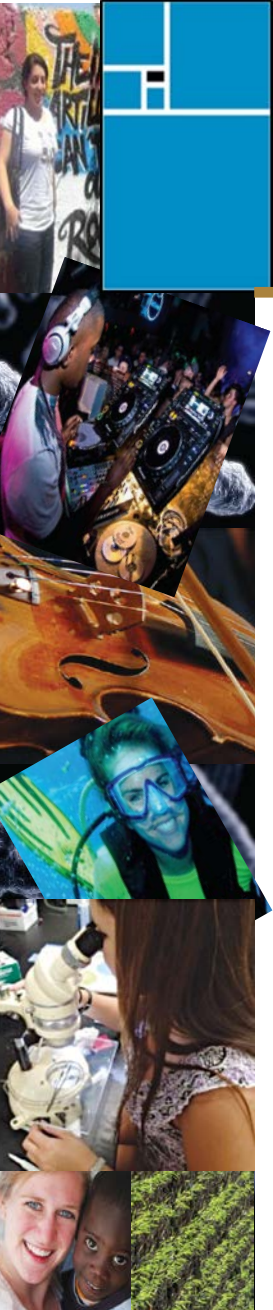
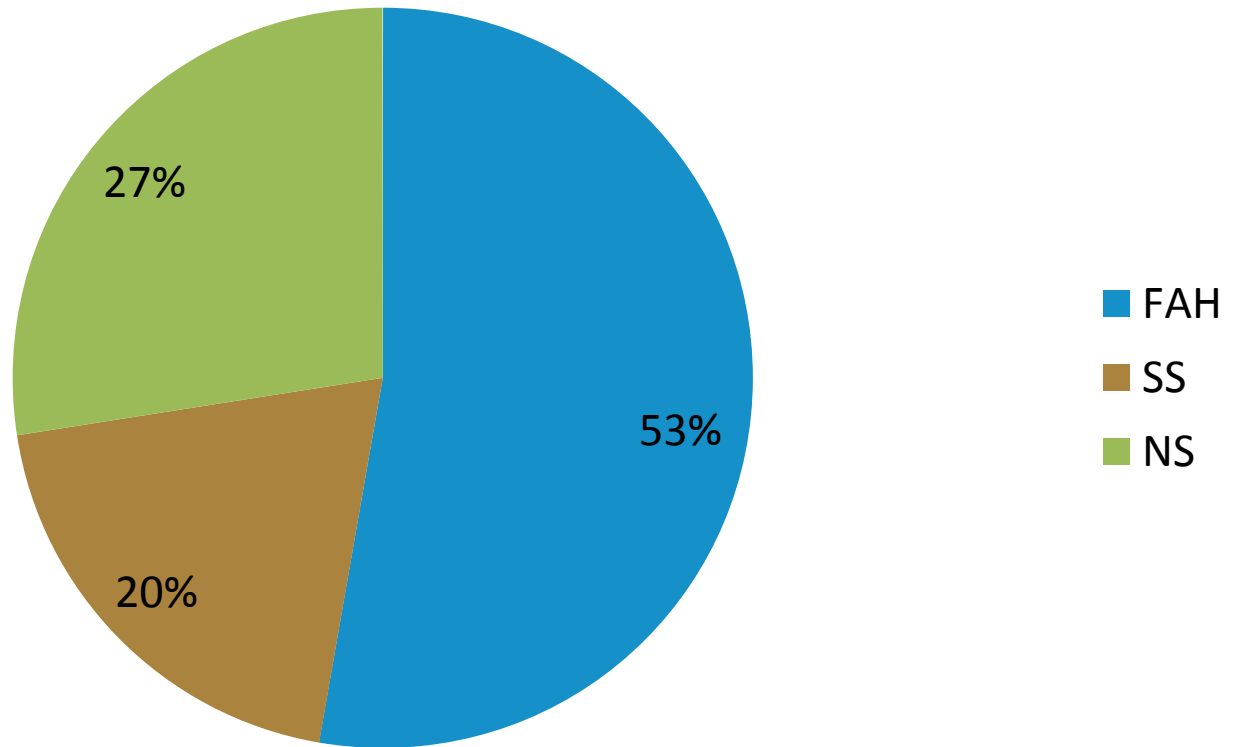


Number of Undergraduates in GRC courses, by Academic Year



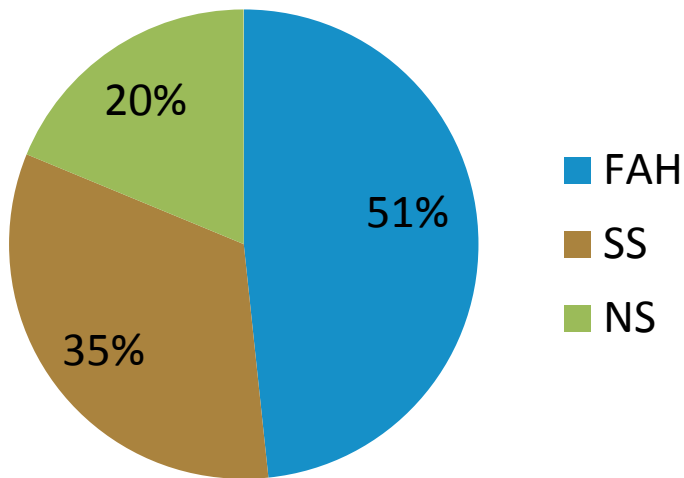
GRC Courses 2012-13, by Division

GRC Courses (N=182)

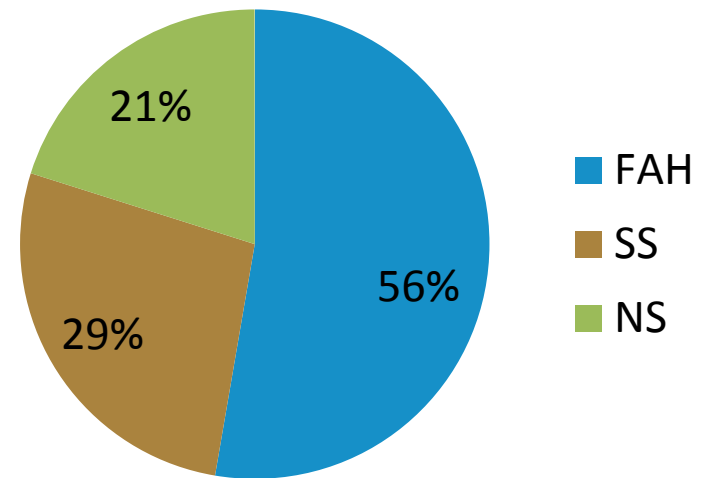


Students and GRCs in GRC courses 2012-13, by Division

Students (N=3,965)



GRCs (N=174)

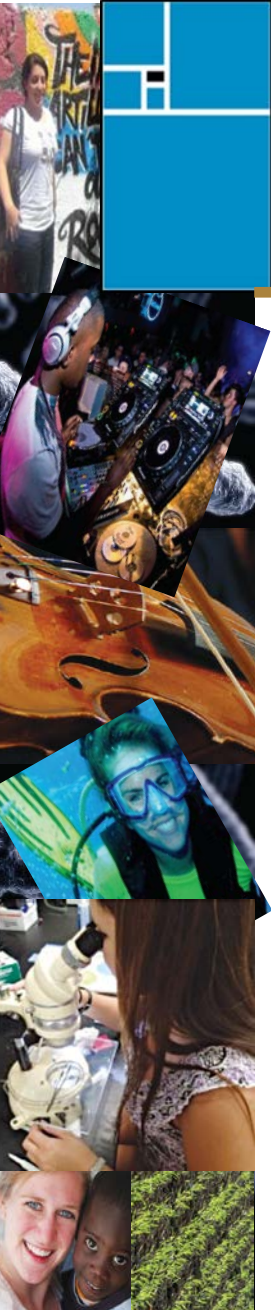
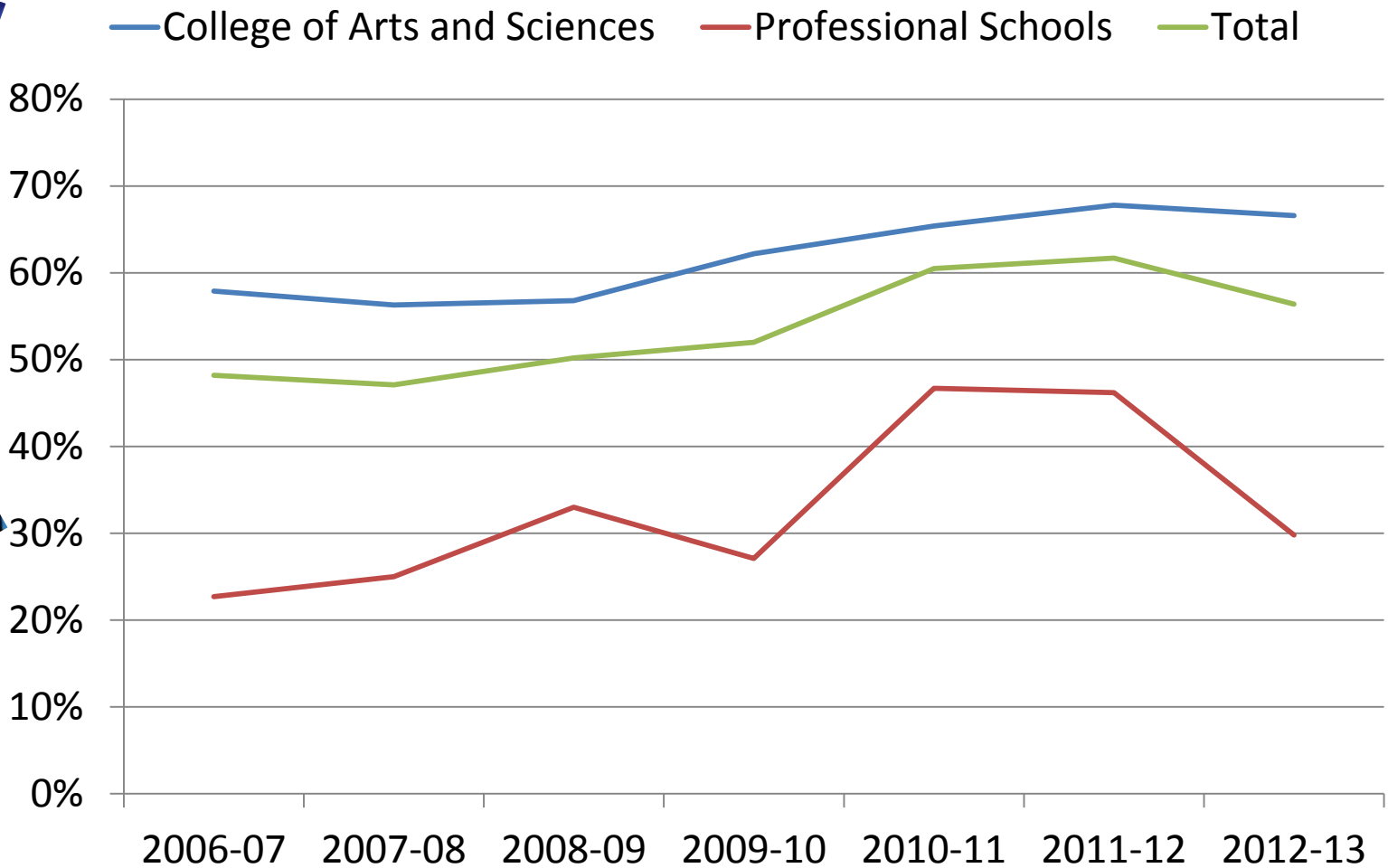


Note: In 2012-13, 19% of students graduated from FAH; 46% from NS; and 35% from SS. Professional School students categorized as Natural Sciences.



RESEARCH INTENSIVE COURSE PARTICIPATION

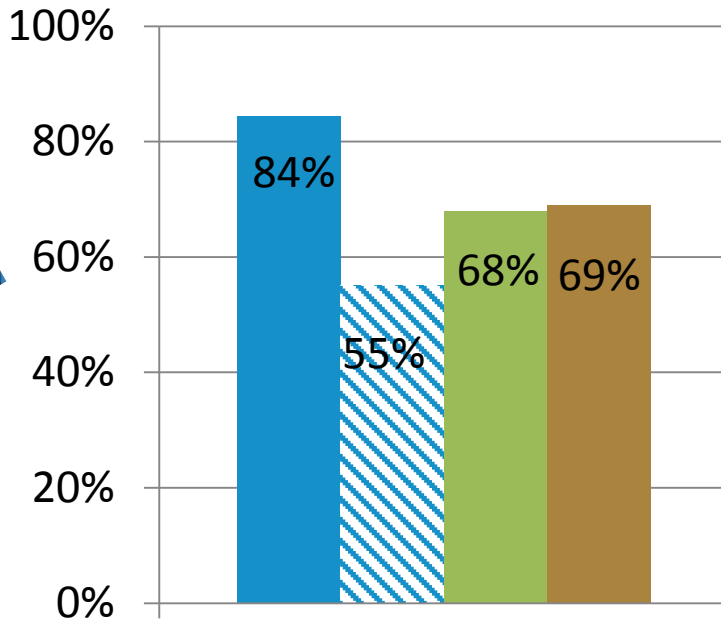
% Graduates Completing a Research Intensive Course, by Academic Year



% Graduates Completing a Research Intensive Course, 2012-13

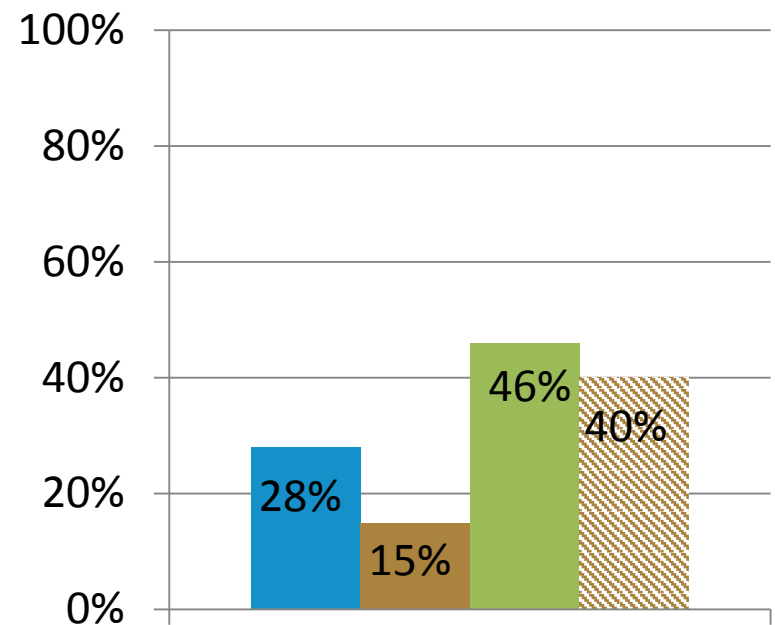
College of Arts and Sciences

- Fine Arts
- ▨ Humanities
- Natural Science
- Social Sciences

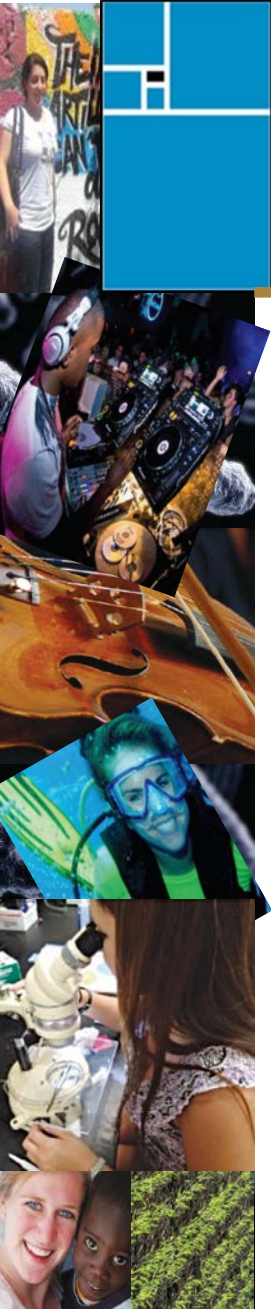
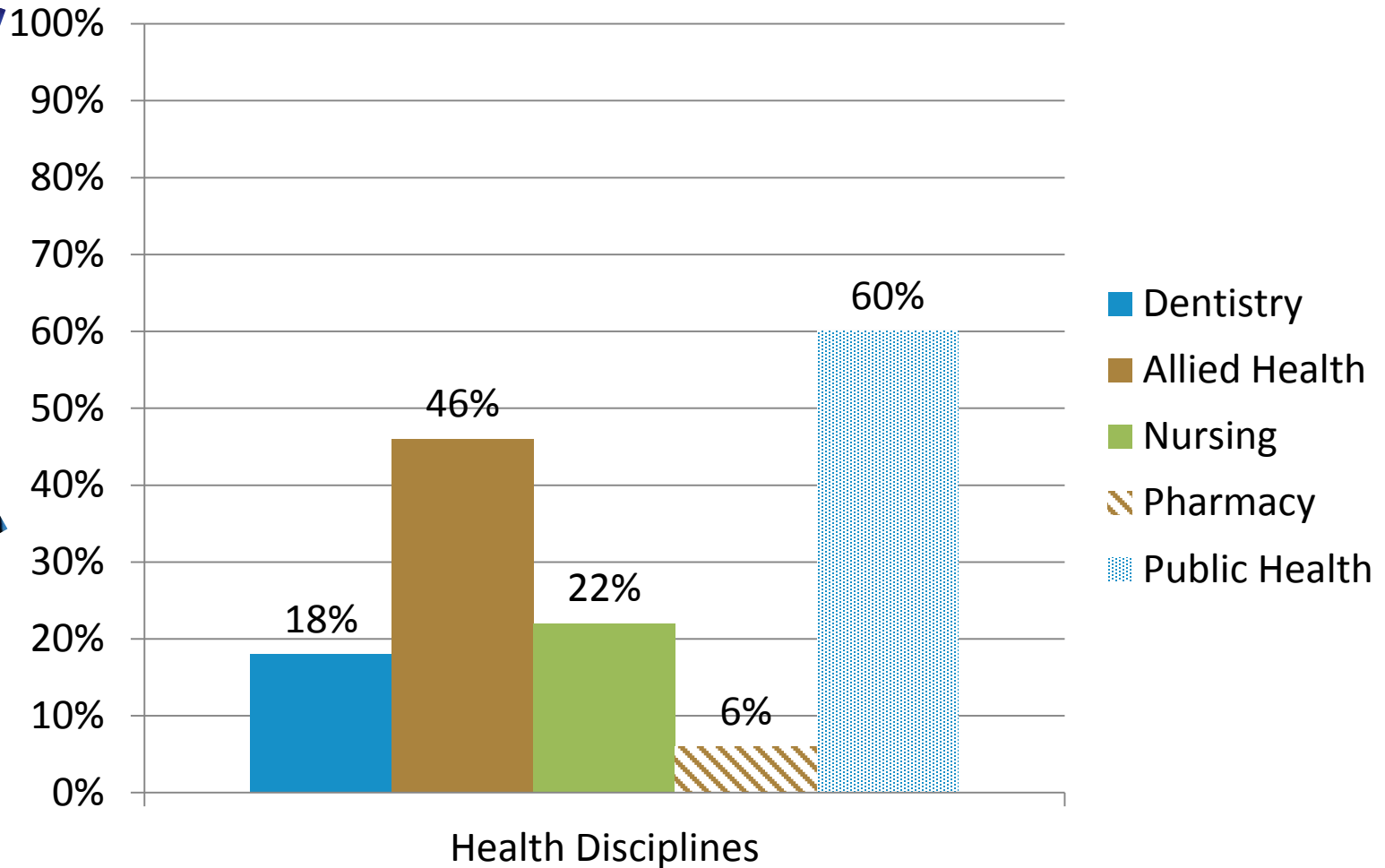


Professional Schools (Non-Health)

- Business
- Education
- CILS
- ▨ Journalism



% Graduates Completing a Research Intensive Course, 2012-13

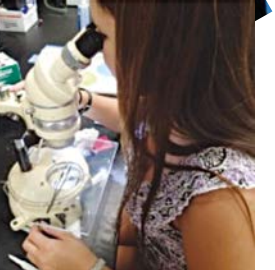




Research Intensive Course Participation among Graduates, by Largest Departments in A &S*

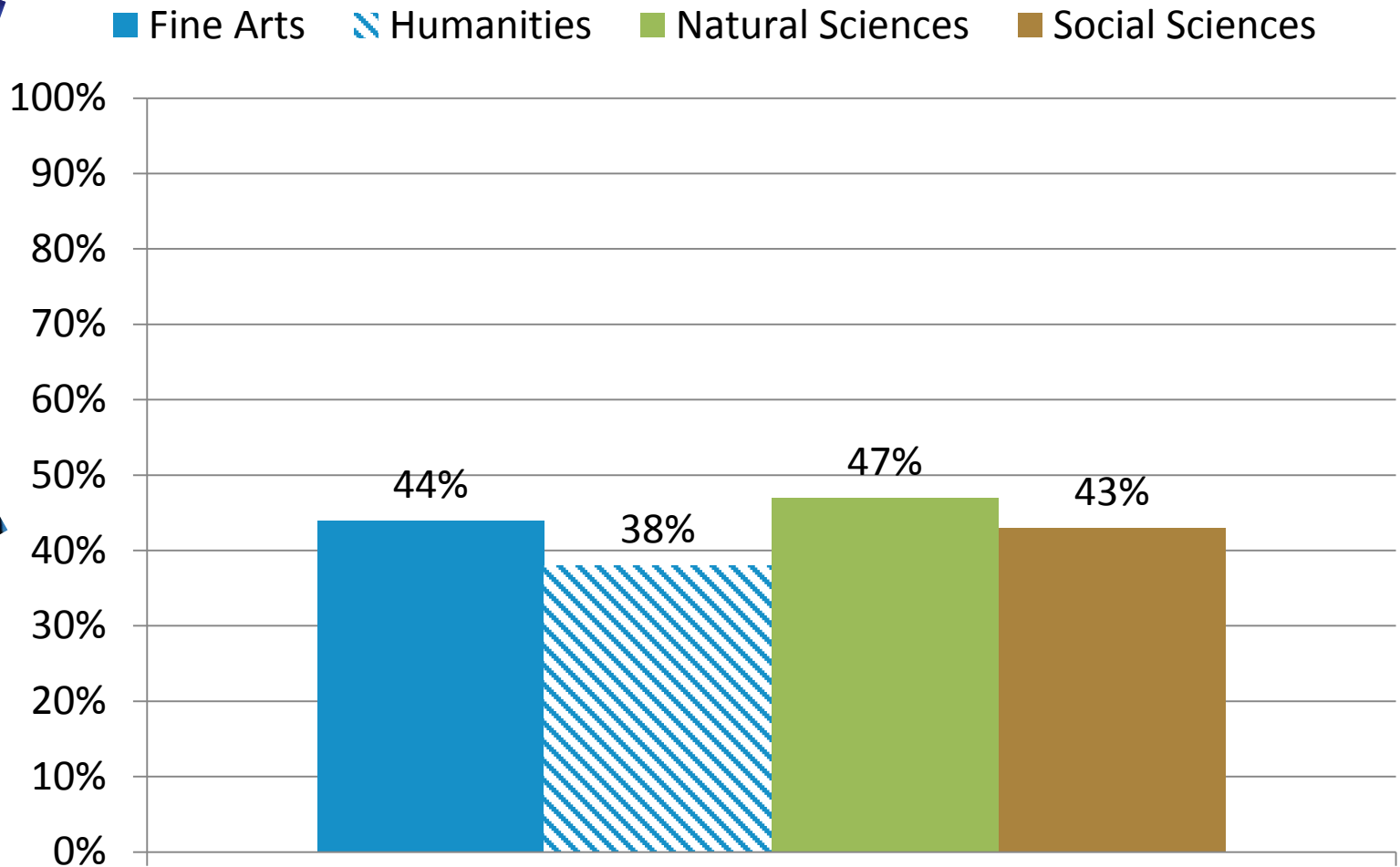
1. Psychology (98%)
2. Economics (98%)
3. History (98%)
4. Chemistry (82%)
5. Global Studies (62%)
6. Biology (53%)
7. English and Comp. Literature (51%)
8. Political Science (51%)
9. Communication (40%)
10. Sociology (31%)
11. Exercise and Sports Science (27%)

*Note: Some departments offer multiple majors. The departments listed here are the eleven with the most graduating seniors in 2012-13.

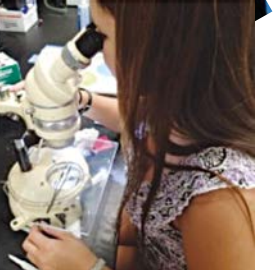
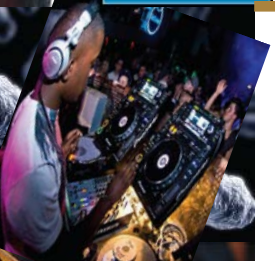


FACULTY INVOLVEMENT

% A&S Faculty Involved in Undergraduate Research, 2012-13

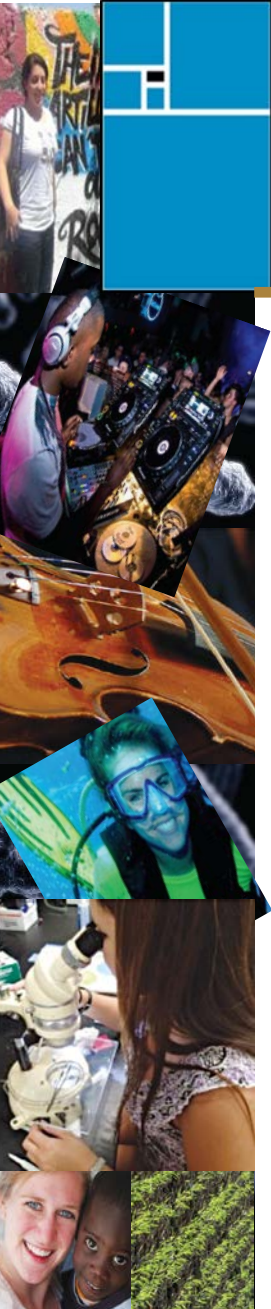
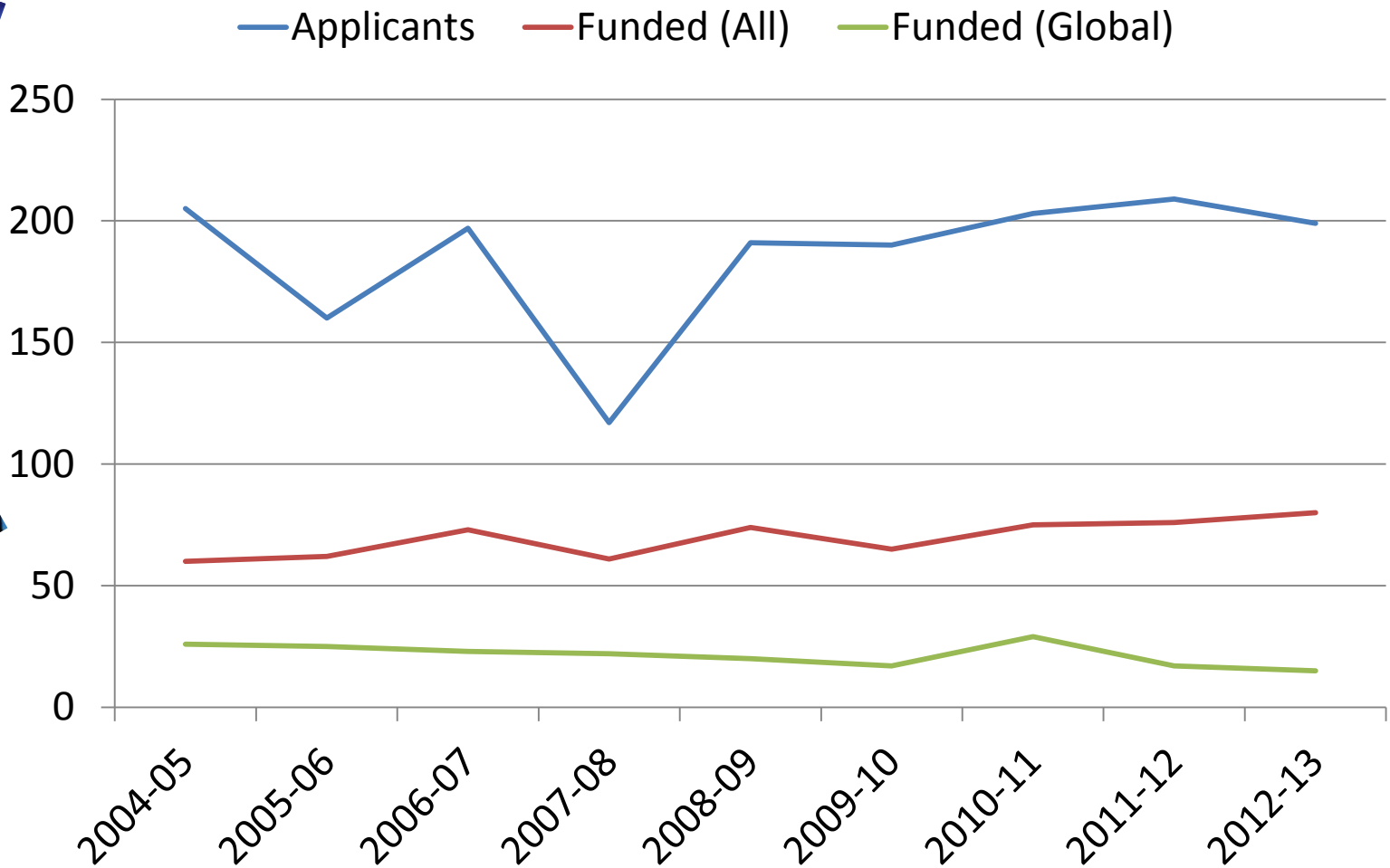


Note: Faculty Involvement is not available for Professional School faculty.

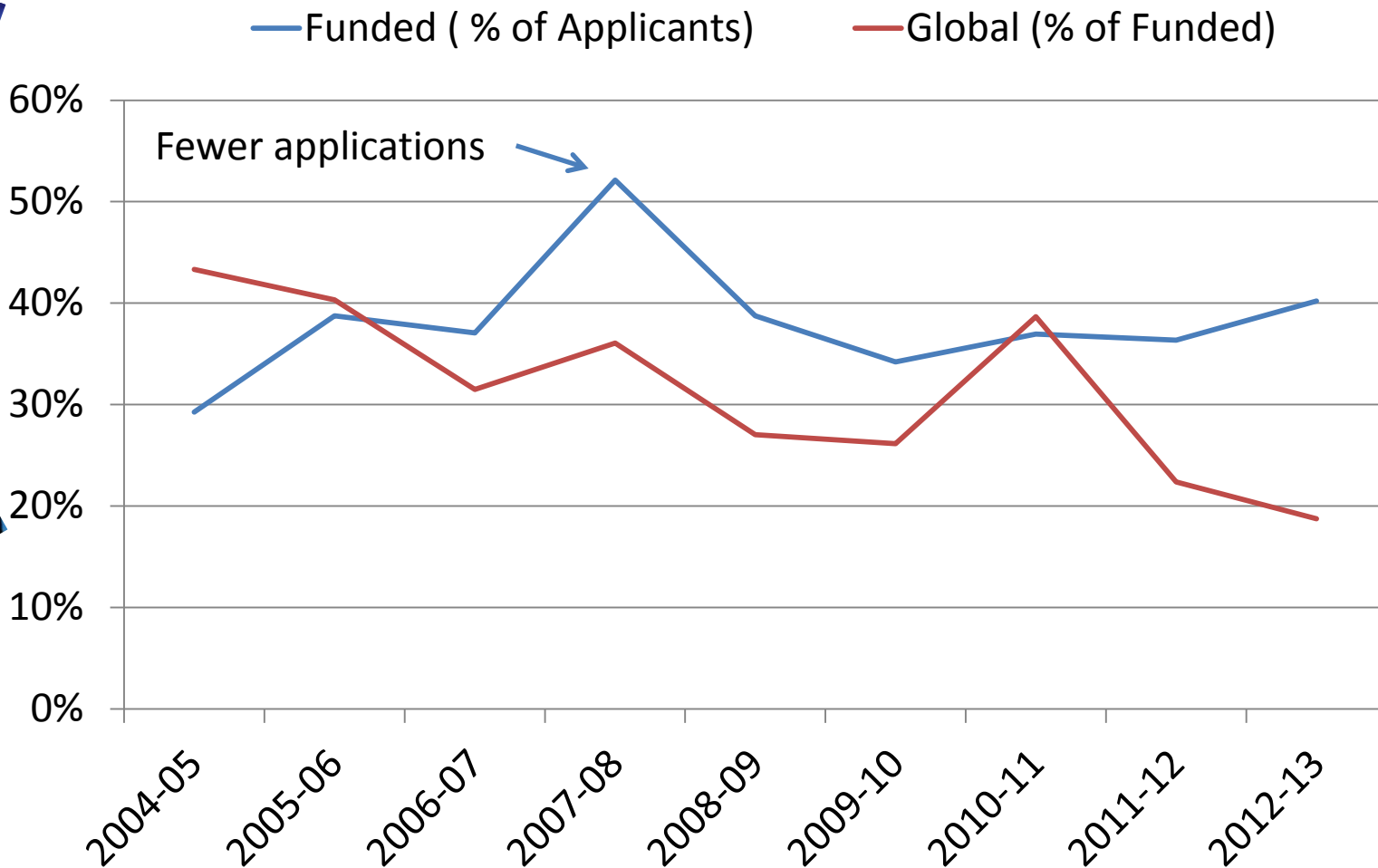


SURF PROGRAM PARTICIPATION (INCLUDES C-SRF)

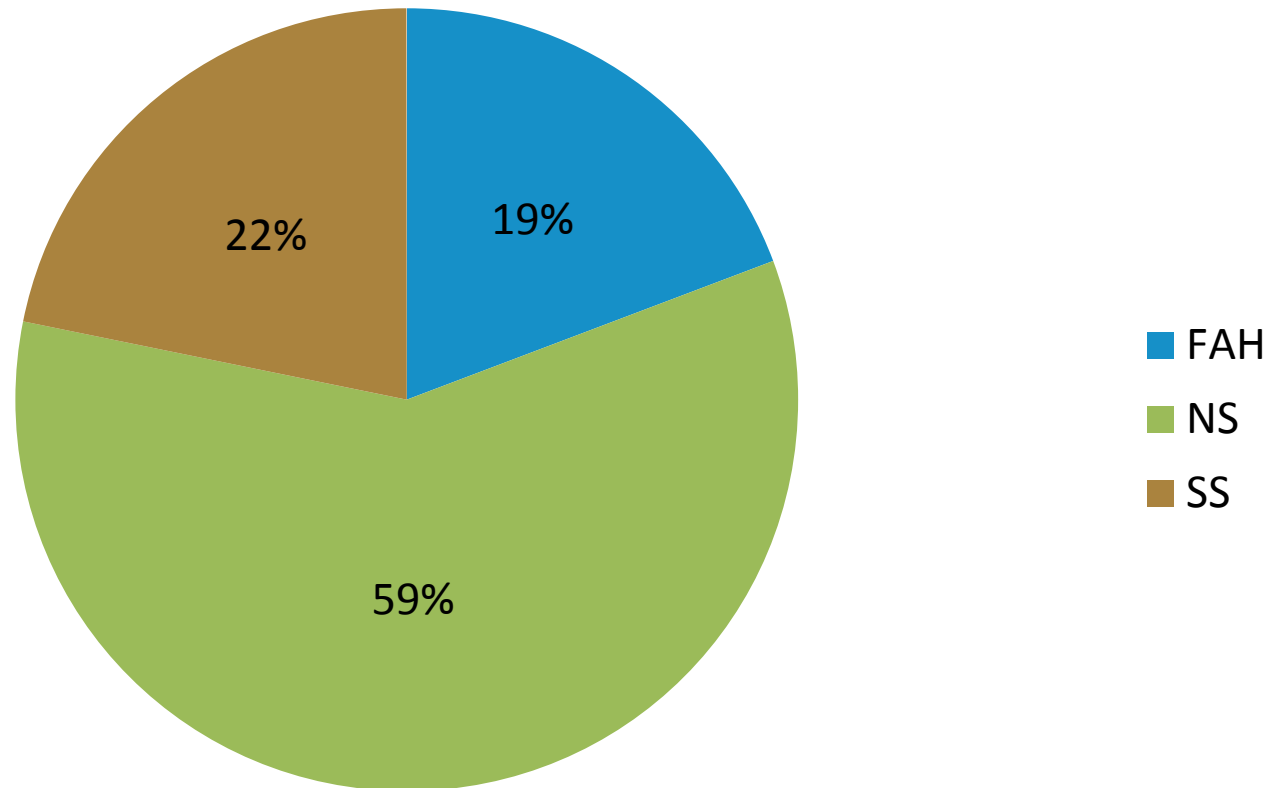
SURF Trends, by Academic Year



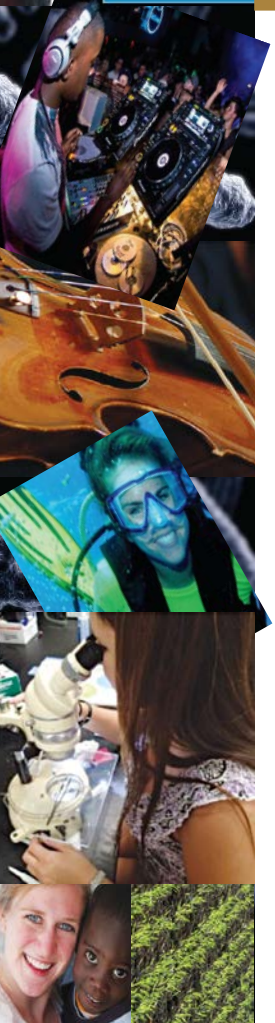
SURF Trends, by Academic Year



2012-13 SURFs, by Division (N=78)

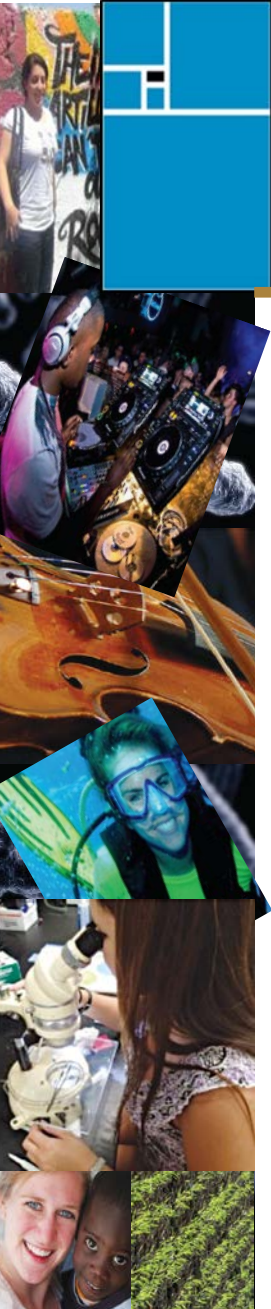
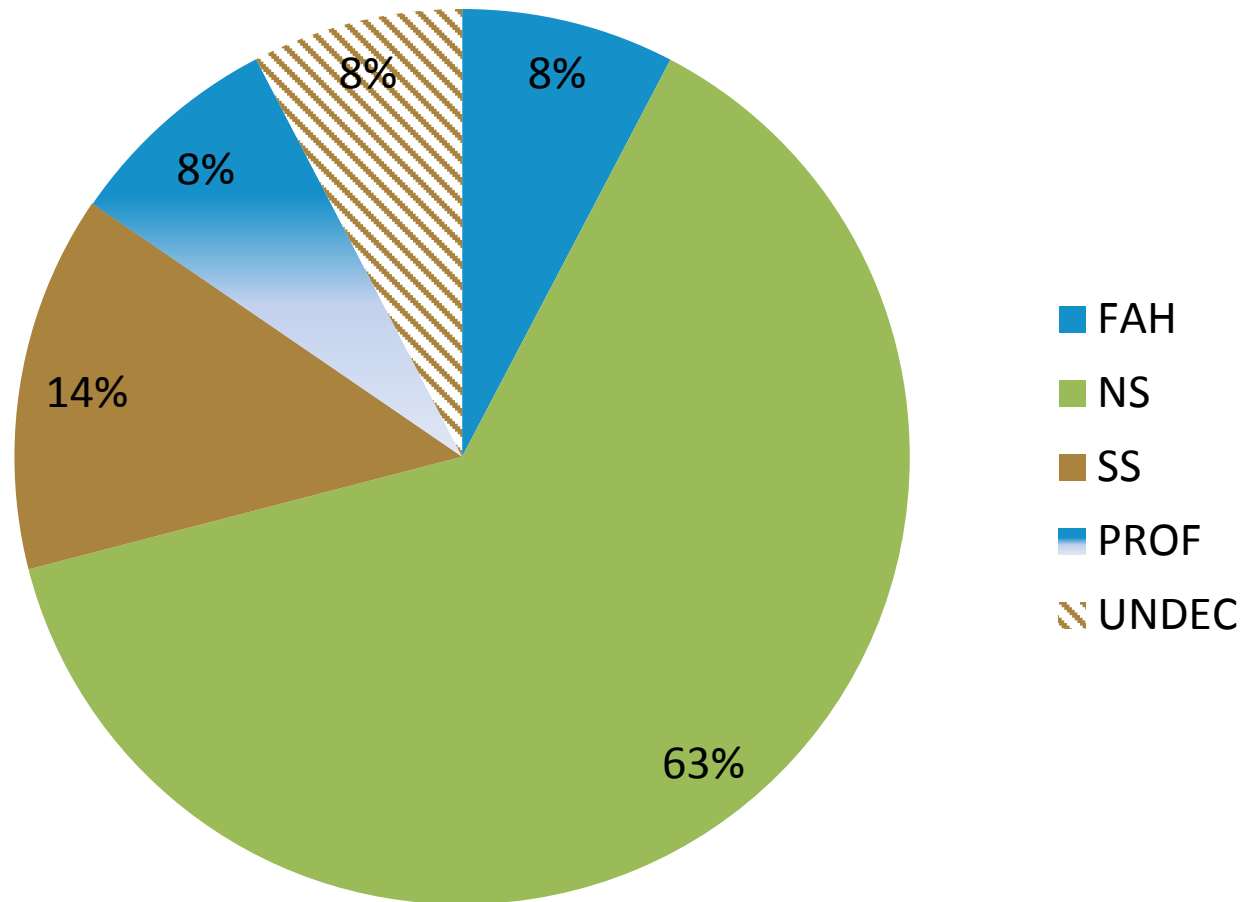


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CAROLINA RESEARCH SCHOLARS PROGRAM

Carolina Research Scholars, Registered since 2008 (N=1288)



Moving Forward

- Create new opportunities for engagement in research exposure, research intensive, and research methods courses
- Strengthen partnerships with professional schools and research centers
- Reach out to a greater diversity of faculty and students
- Improve data quality and opportunities for feedback on OUR programs.

