The Honors College completed its fifth year as a College and its 22nd year as a four year honors curriculum in June 2016. Honors offers an array of innovative and challenging activities both in and out of the classroom. We work to create and expand a peer culture of excellence on our campus. The Honors College appears in the UNCW Catalogue as an "Academic Enrichment Program."

Mission of the Honors College and Goals of the Honors Curriculum

The Honors College at the University of North Carolina Wilmington provides opportunities for undergraduates to engage in independent and creative scholarly activity. The Honors College directs the four-year honors curriculum and departmental honors, offers opportunities to develop a global perspective, supports undergraduate research for all UNCW undergraduates, and mentors UNCW students through the application process for national scholarships and fellowships.

The goals of the honors curriculum in particular are to attract and retain academically talented students, offering a powerful learning experience by encouraging curiosity, critical thinking, and independent work skills, and by developing a community of honors scholars on campus. Honors is committed to offering opportunities to students as they pursue their academic passions in college. The vision of Honors is to encourage and support life-long learning, including a global perspective.

Sections of Report

I. Honors Highlights
II. Students
III. Academic Program
IV. Scholarships and Financial Support
V. Center for the Support of Undergraduate Research & Fellowships
VI. Recruitment & Public Outreach Efforts
VII. Co-curricular Events
VIII. Program Administration
IX. Directors’ Summaries

List of Attachments in Binder

- Appendices for annual report- list of classes, councils, honors presentations at conferences, and student achievements
- Fact Sheet: 1998-2016
- Honors Organizational Chart
- CSURF Travel Awards Report
- Departmental Honors Recognitions
- Honors Application Kit
- Honors Newsletters (Spring 2015-Su 2016-Fall 2016)
- UNCW Media stories related to Honors
- Second Story Journal (Spring 2016)
- Honors Brochure
- Wilmington Fellows Brochure
- Departmental Honors Brochure
- Honors Transfer Student Brochure
- CSURF Brochure
- Albert Schweitzer Honors Scholar Brochure
- Honors Student Handbook for 2015-2016
- Honors Faculty Booklet
- Departmental Honors Booklet
- Honors Schedule Books/ Fall 15 & Spring 16
- Honors Course Evaluation Forms
- Honors Assessment Forms
- *Explorations*, volume 10 (Nov 2015)

- Programs for
  - Honors College Awards and Recognition Program- March 2016 NEW
  - Honors Holiday Reception (Dec 2015)
  - UNCW Showcases of Student Research (Fall 15 and Spring 16)
  - Honors Medallion Brunch and Awards Ceremony (May 2016)
I. **Highlights**

- Honors College grows to 698 students (24% increase over 5 years as a College)
- 149 students in Honors First Year cohort (7.4% of freshman class)
- Honors 2015 freshman add 10 points to the entering SAT scores for UNCW freshmen
- Honors first to second year retention strong (89%)
- Honors recruitment visitation program remains popular- 39% yield.
- Largest number of honors graduates to date: 142 students graduate with University or Departmental Honors distinctions
- Three students graduate with HON 499- Interdisciplinary Honors Project (new)
- Third class of Wilmington Fellows begins UNCW journey; first graduate in July 2016
- Katrina Knight, Executive Director of Good Shepard Center awarded 2016 Schweitzer Honors Scholar
- Ball State University professor and author Cathy Day, “The Circus in Winter” (Harcourt, 2004) and “Comeback Season: How I Learned to Play the Game of Love” (Free Press, 2008) visited UNCW as the Honors Spring Speaker in April 2016
- 19 % of Honors Students studied abroad this year
- An Honors Abroad Splash (HON 121) to the Mediterranean encouraged students to study abroad
- 5 Honors Students meet Honors Global Citizen Recognition requirements
- Another cohort of TABSA students completes Honors Projects
- Partnering with the Graduate School, and Undergraduate Studies, CSURF/Honors presents two Showcases to spotlight over 200 posters of UNCW student research, with supplementary digital display
- 61 Undergraduate Research Scholars and 16 Distinguished Research Scholars recognized by at Student Showcases of Research and Creativity (exceeded target of 43 by 79%)
- UNCW publishes 10th volume of Explorations, NC state undergraduate research journal, edited by Dr. Bruce
- Honors/CSURF and ETEAL extend Summer Undergraduate Research and Creativity Awards (SURCA) to include Spring Awards
- Honors/CSURF receives unified budget allocation to promote faculty-mentored undergraduate research and increase the number of honors graduates
- Six sections of HON 191- Introduction to Undergraduate Research and Discovery taught to freshmen and sophomores, and one section of HON 191 taught to transfer students
• CSURF funds student participation at state, regional and national discipline, honors, and undergraduate research conferences
• New recognition program- Honors College Awards Program- featured as Chancellor’s pre-installation event; recognizes students applying for National Fellowships
• UNCW Undergraduates Earn Most NOAA Hollings Scholarships of Any School in the Country; 6 of the 9 are current Honors Scholars
• Honors alums Megan Ennes, Bridgette Drummond, and Jack Koch awarded NSF Graduate Fellowships
• 34 honors sections of honors university studies and 40 honors seminar sections, involving 63 different faculty members from 25 different disciplines offered in 2015-2016
• 499 Honors projects approved as “Writing-Intensive” in University Studies
• Honors Student Media Board publishes one volume of “Second Story” magazine and 3 newsletters
• Homecoming and Family Weekend- Honors Alumni and Family Receptions
• Honors hosts Constitution Day events for UNCW with panel discussion of HealthCare
• Wilmington Fellow Tiffany Ernst serves on National Honors Executive Board
• Honors Scholars Dan McCord and Trey Tillotson serve as SGA President and Vice President. Honors Scholars Jane Chiffriller and Rachel LeCates in cabinet.
• Honors Scholar Trey Tillotson chosen as Homecoming King
• Honors Scholar freshman Meagan Johnson (Swimming) sets UNCW record in 200 Fly
• Honors Scholar and third baseman Daniel Stack has strong showing with Diamond Hawks in CAA Championship and Regionals, and named to All-conference Squad
• Honors Scholars Alix Theodossiou (Tennis), Zack Hublitz (Tennis), Rebekah Banks (Basketball) named to the CAA All-Academic Team
• Honors Scholar Rachel LeCates awarded Rachel Freeman Award
• Honors-awarded Merit Scholarships continue to drop per student as Honors College size increases
II. **Students**

**Overall Enrollment**

Last year there were 587 students in some phase of the 4-year Honors College, plus an additional 111 working on Departmental Honors only, for a total of 698 students participating in some type of honors experience in 2015-2016. This compares to 691 in 2014-2015 (1% increase).

In Fall 2015, 69.8% of the Honors students earned Dean’s List/Chancellor’s List (65.7% in Spring 2016). Sixteen are varsity athletes in addition to being Honors Scholars.

**First Year Enrollment and Demographics**

The Honors College enrolled a total of 149 freshmen this year: 133 in Fall 2015 and another 16 freshmen in Spring 2016. In addition, 34 more students began honors as sophomores or juniors (or transferred to honors at UNCW). This is a total of 183 new students beginning the Honors College in 2015-2016.

Of the freshmen, 98 (66%) are female; 108 (72.4%) are from North Carolina, 11 (7.9%) are from New Hanover, Pender or Brunswick counties; 8.3% of the 132 students who identified ethnicity reported African American, Asian American, Hispanic, mixed, or other. Six of the freshmen are also varsity athletes (soccer and swimming/diving).

For the 2015-2016 honors fall freshman cohort, the average SAT score was 1322, similar to 1328 last year (note ACT scores converted to SAT equivalents in computation). For comparison, the overall UNCW 2015-2016 entering freshman SAT average was 1192.

Honors students accounted for 10 points of the overall SAT average; that is, if honors freshmen had not been included in the calculations, the UNCW SAT for Fall 2014 entering first year students would have been 1182.

Honors freshmen had an incoming high school GPA of 4.32 (this includes some weighted scores), compared to an average of 4.11 weighted GPA for the entire incoming Fall 2015 freshman class.

At the end of the Fall 2015 semester, the average UNCW GPA for the first year honors students was 3.58 while the average GPA for all other UNCW freshmen was 3.14; at the end of the spring 2016 semester, the average UNCW GPA for the first year honors students was 3.61 while the average GPA for all other UNCW freshmen was 3.09.

**Completion of Honors Seminars/University Studies**

A total of 93 students were recognized in Spring 2016 for completion of their honors seminars and university studies requirements during the previous two semesters. These students received honors pins and certificates and were honored at the new Honors College Recognition and Awards Ceremony in March 2016. These students have declared majors and will be preparing to pursue departmental honors in their major departments, or were recent graduates. Students were recognized at a new event- Honors
College Awards and Recognition Program- in March. This was designated as a Chancellor’s Pre-Installation Event. (Program attached)

**Departmental Honors**

Reflecting UNCW’s emphasis on involving students in undergraduate research and scholarly activity, there has been a general increase in students enrolled in some phase of departmental honors projects over the past few years. In 2015-2016, 232 (223 last year) students were enrolled in honors projects. 149 different faculty members from 28 different departments or schools supervised senior honors projects this year. All three Colleges and the Cameron School of Business were represented. (See fact sheet)

**Graduates**

A total of 142 UNCW graduates were recognized for completing honors requirements during the academic year. Thirteen (13) students graduated with honors in their departments in Summer-December 2015 and seven (7) graduated with University Honors and honors in their departments. In May 2016 sixty-one (61) students graduated with honors in their departments and sixty-one (61) graduated with University Honors and honors in their departments. See fact sheet and list attached.

**Student Awards and Achievements**

Please see Appendix for a representative list of student awards and special achievements.

**Honors Residence**

The Honors House houses 96 students and is a considerable plus for the program. It contains a 24/7 computer lab, study rooms, kitchenette, media lounge, and other facilities for student use. Because of growth in the Honors Program, we also placed freshmen in “honors housing” in two of the pods in Innovation House.

Three of the resident assistants in Honors House were honors program students, and so provided extensive mentoring in addition to their roles as RAs. The RAs worked with both our Honors Mentors and the Honors Scholars Association to create a vibrant community in Honors Housing.

The on-campus community is so positive that we also have dedicated honors housing for sophomores. This is a collaborative effort with the Office of Residence Life, and includes a section of Seahawk Crossing dedicated for honors sophomores. Approximately 45 honors students lived in the honors section of Seahawk Crossing this year.

**Advising/Registration**
The director, associate director, and faculty members John Myers, Michelle Britt, and Diane Dodd, and Kim Sawrey were the academic advisors for all first and second year students who have not declared majors. Honors advisors worked with students at all summer orientations as well as throughout the year. Honors advisors advised 246 university college advisees in the Fall and 158 in the Spring. Honors students remain with their honors advisors for the first two years, until they declare a major. We have worked closely with the University College Advising Center as official advisors to ensure that the honors students receive the benefit of University College advising services. The directors also worked closely with the office of the registrar to enable the students to have priority registration for Fall and Spring. Honors students are pre-coded to enable them to use SEANET for pre-registration.

Student Initiatives

The Student Honors Advisory Council was active again this year. The SHAC continued their program of faculty-students informal interactions and held four Pizza with Professors. The SHAC also reviewed applications for new fall honors freshmen and made recommendations related to acceptance, and selected a second recipient of the Honors Faculty Mentor Award, Dr. Tom Lankford.

Honors continued the Honors Mentors program and the students received training with Cornerstone Mentors and Seahawk Links. They presented classes on the common reading and “Time Management” to the freshmen. The mentors also organized a tour of residence halls that the first year students would be choosing for the next year.

The Honors Scholars Association participated in the Honors annual beach sweep, the fall festival at Maides Park, and UNCW's Halloween Carnival. They organized a group trip to the Serpentarium and volunteered with Miracle League and Relay for Life. They arranged a tour of historic downtown and attended the Ben and Jerry's lecture during Business Week. They held a fund-raiser in the fall (“goody” bags delivered to freshmen at Fall exams).
III. Academic Program

Faculty/Courses

In 2015-16, Honors offered 34 honors sections of university studies and 34 honors seminar sections, involving 63 different faculty members from 26 different disciplines. We also offered 6 sections of HON 191. All honors courses and instructors are listed in the appendix.

Freshman Interdisciplinary Honors Seminar (HON 110)--3 credits

HON 110 is a cross-disciplinary introduction to the intellectual and cultural life of the university. It focuses on various approaches to knowledge and education, and provides students with opportunities for hands-on research and experiential learning. Seven sections of HON 110 were taught in Fall 2015. We followed a format such that HON 110 includes several large group meetings; this year we featured a meeting with the Chancellor and a session on “Global Connection/Study Abroad” with Ms. Kara Pike from International Programs, and a session in which we presented, in conjunction with Randall Library, the Albert Schweitzer Honors Scholar Award. All sections also participated in workshops such as Diversity at UNCW, Career Services, Library Services, Leadership/Volunteer Opportunities, Stress/Time Management, the learning Center, Undergraduate Research (CSURF), and National Fellowships and Scholarships. The Honors Mentors engaged students in cultural and service events in the community and at UNCW. They also led programs on time management.

The Albert Schweitzer Honors Scholar Award for 2015 was presented to Katrina Knight, Executive Director of Good Shepard Center, a non-profit organization dedicated to feeding the hungry, sheltering the homeless and fostering transition to housing. A celebration in her honor was held during the Honors Freshman Seminar (brochure included in report).

Honors Freshman Seminar continued to evolve in 2014, with some additional thematic changes. The University Experience and the Life of the Mind is the informal title used for this class the last several years, and it contains several unique features that have been incorporated more broadly into the new universally required 3-credit UNI 101 freshman seminar experiences, fulfilling one of the purposes of honors education, which is to serve as a laboratory for innovative curricular instruction that can then be incorporated in other areas on campus. Lectures to a large group session followed by breakout discussion; required service and cultural activities; civic engagement opportunities and discussion; reading and discussion on the “nature of knowledge”; and an academic theme that is pursued in addition to the common elements of the course are all examples of HON 110 components that have been adapted broadly in the campus wide first year seminars. This year we continued with individual “themes” for each section and allowed incoming freshmen to select which section they would enroll in based on its theme. Each theme was specific to the discipline and expertise of the instructor: “What is Science” (science and critical thinking); “Studying the History of Art” (art history and culture); “Animal Einsteins” (psychology and animal behavior); “Explorations of Place in Art and Literature” (art and
literary narratives); “The Politics of Human Trafficking” (public and international affairs); “The Circus of Community” (writing and the narrative construction of community); and “Peace Psychology” (violence: causes and resolution). Each section uses a specific text/book for assignments.

**Honors Topical Interdisciplinary Seminars (HON 210/211/212)--3 credits**

HON 210/211/212 offers an in-depth investigation of a specific topic from an interdisciplinary perspective. This provides a niche for a team of instructors from two or more disciplines to approach a topic in a creative and flexible way, or for a single instructor to approach a topic from more than one perspective. Thus, faculty are able to "try out" innovative teaching techniques in honors sections- one of the goals of the honors program. The content of the specific courses varies each semester.

HON 211 and 212 have components that qualify for consideration as University Studies credit (Diversity and Global categories).

Six HON 210/211 seminars were taught in the academic year, four in Fall 2015 and two in Spring 2016. In Fall 2015 we offered HON 210: The Rhetoric of Conspiracy with David Bollinger (COM), HON 210: Evolution and Literature with Dan Noland, HON 210: Write a Novel in a Month with Dana Sachs (CRW) and HON 210: Future Casting with Angela Housand (EDU, Instruction Technology Foundations and Secondary Education). In Spring 2016 we offered HON 210: As Seen on TV: Representations of American Culture in Television” by Ashley Bissette Sumerel (ENG), and HON 211: U.S. Latino/Chicano Literature in Translation” by Amrita Das (WLC).

**Honors Enrichment Seminars (HON 120/121)--one credit**

This one-credit course has multiple functions for the students and honors curriculum. First, the course encourages students to become directly involved in campus and community activities by attending diverse events to broaden their educational experience. Secondly, it provides them with hands-on experience in a variety of areas. Finally, it provides a mechanism for honors students to maintain their "community" through group projects and participation. HON 121 was added to Honors College offerings in 2014 and satisfies University Studies V: Explorations beyond the classroom.

Seven sections of HON 120/121 were taught in fall 2015 to accommodate some creative interaction between learning and the Lyceum trip, and to help honors students learn more about research opportunities and early involvement in certain departments. We continued the successful “Survey of Biological Research Methods” that introduces honors students majoring in biology to the different types of research laboratories in biology and helps guide them in developing senior honors project ideas. HON 120 “Survey of Business Research” that introduces honors students to the professional practices and research conducted in the Cameron School of Business was offered again. Another NSG 112 (cross-listed as HON 120), “Survey of Professional Nursing,” provides a similar opportunity for honors students to meet nursing faculty and become aware of the full range of clinical
research and health care options within the field of contemporary nursing. HON 121, “Art Museums in DC,” taught by John Myers (ART emeritus), offered experiential learning opportunities over Fall Break in Washington, DC, and Dr. Sam Murrell (PAR) offered a special section titled “Jewish Holocaust” culminating in a visit to the Holocaust Museum during Lyceum.

Spring 2016 brought 12 seminars with a total of 17 instructors. One seminar taught by Michelle Britt was tied to our Honors Spring Speaker’s visit, Ms. Cathy Day, whose book “The Circus in Winter” was the topic of the Honors Spring Book Club. Students also had the opportunity to interact with Ms. Day during her campus visit. Other courses included ““Ripped From The Headlines: Exploring Viruses” (Art Frampton), a continued a service-learning seminar in Spring 2015 with an honors enrichment offering, in the form of Amigos y Escolares- a class focused on outreach to Hispanic elementary students, taught by Ms. Valerie Rider. “Barrier Island Ecology” was also continued. This course is taught by the Director of the Bald Head Island Conservancy, Dr. Suzanne Dorsey, and involves field research weekends on Bald Head Island. This is an ongoing valuable opportunity for our students. In addition, we continued our opportunities for short-term international travel with HON 120 classes that traveled abroad over Spring Break or in May. “Cruising Cultures in the Mediterranean” taught by Dr. Marianella Jara explored the historical and cultural relevance of 6 fascinating cities while embarking on an incredible spring break adventure, a cruise around the Mediterranean. Once again, former chancellor of UNCW, James Leutze taught “Headlines and History in American Politics” course. Dr. Jennifer Horan (PLS) repeated “The Politics of Disaster”. Dr. Horan constructed this course with the intent of providing an overview of the national approach to disaster management and response. She included a strong local component with the aid of City Manager, Mr. Sterling Cheatham, New Hanover County Emergency Manager, Mr. Warren Lee and New Hanover Regional Medical Center Emergency Manager Mr. Mark Bennett. Another relatively new class offered again because it was so popular last year was “Dalliance, Dinner, and Downton Abbey: Legacies of the Victorian Era,” taught by Sue and Steph Richardson; students enjoyed the study of the history and culture behind the popular Downton Abbey series.

Honors sections of University Studies

The Honors College continues to receive a high level of curricular support from the Colleges and Schools represented in the University Studies curriculum. In the academic year 2015-2016, thirty-one (33) sections of University Studies courses from 17 disciplines, some with multiple sections or courses Twenty (20) sections of honors university studies were taught in Fall 2015. Eleven (13) sections of honors university studies were taught in Spring 2016. See appendix for listing.

Honors Contracts
Several students used "honors contract courses" this year wherein students receive honors credit for courses in the regular curriculum that have been adapted for honors-level work. Forms for establishing honors contract courses appear in the Honors Program Faculty Handbook and on-line. We had a marked increase in contracts this year and are very appreciative of the faculty who supervised these students; 64 contracts were taught this year (up from 55) and included contracts in Summer, Fall and Spring. Disciplines represented were: Anthropology, Art, Biology, Chemistry, Creative Writing, Criminology, Economics, Education, English, Exercise Science, Finance, Geography, History, Management, Marketing, Math, Nursing, Operations Management, Philosophy and Religion, Political Science, Recreation Therapy, Sociology, Spanish, and Theater.

**Honors Course Booklets**
Each semester, the Honors College produces a booklet listing the honors courses for the semester. The course book is also posted to the honors website. A printed version is also included in the orientation packet sent to incoming freshman honors students. Examples attached.

**Honors Course evaluations**
Honors university studies courses are evaluated with IDEA and an additional subjective honors evaluation form. The HON seminars use an open-ended honors course evaluation forms only. (Attached)

**SLO Assessment**
Honors student learning assessment is done for Honors Projects (499), as well as honors sections of university studies and honors. Faculty evaluated how students met learning objectives based on performance in class and on specific assignments. (See forms enclosed). We continued to use SLO assessment for oral defense and honors paper this year.

**Departmental Senior Honors Projects**
The Honors College continued its responsibility for oversight of the departmental honors senior projects. This involves
- publicizing the departmental honors opportunity,
- informing students and faculty of the requirements,
- handling special cases and appeals,
- working with the Registrar to determine eligibility and register the students,
- assigning a member of the Honors Council to serve as honors representative for each project,
- monitoring the progress of the project through two or three semesters using the DH3 form;
- giving final approval for the project format,
• assisting students in meeting the requirements for graduation with honors, and
• conducting an exit survey

In conjunction with University Studies (as an “Exploration beyond the classroom”), we require a reflective component for the honors project. In addition, we offered approximately 10 workshops about departmental honors to students on campus. The departmental honors booklet is attached. A list of students enrolled in departmental honors projects is included in the appendix.

This year we implemented a faculty led series of workshops that were initially conceived of and designed by two recent alumni who had completed honors projects a semester before graduation. Jamie Watson (ENG, May 2015) and Erin Gallagher (INT, May 2015) felt there was a need for additional support for students during the thesis writing process. They developed interactive motivational PowerPoints for 499 students and piloted their new workshop ideas in the 2014-2015 AY. Following their pilot and corresponding positive student feedback, we executed our plan to continue these during AY 2015-2016 with the assistance of two faculty, Stuart Borrett (BIO) and Sue Richardson (FST) hired as CSURF faculty fellows to further develop the series. Drs. Borrett and Richardson extended the Friday 2 pm workshops through the full academic year with a semester length schedule that provided support in the form of resources, coaching, special sessions on writing, avoiding plagiarism, and oral defense techniques and approaches. The materials developed to support students before and during the thesis writing process are available on the web at:
http://www.unew.edu/honors/academics/499scholarscafe.html

NEW: 499 Approved as Writing Intensive. This year the Honors College formally sought approval by the faculty senate for the XXX 499 to be counted as a writing intensive course across all disciplines. The honors thesis by definition requires “a foundational critical review of the literature that places the scholarly question or hypothesis in that academic context” and “in all cases, the project must be approved by the department chair and an oral exam and written record, such as a research paper or project description, are required.” Finally, students are expected to meet regularly with the faculty mentor during the course of the yearlong project and the mentor is expected to receive and provide feedback on multiple drafts of the written component of the project throughout the process. For these reasons it was the view of the Honors College that our thesis requirement meets and likely exceeds the University Studies writing intensive component of the curriculum. The faculty senate voted to approve this change in Fall 2015. This change takes effect for students beginning with the AY 2016-2017 catalogue.
Curriculum Development and Innovation

HON 191: Introduction to Research and Discovery has become a regular course in the catalog. Seven sections (Sciences, Social Sciences, Health Professions, Education, Working with Non-humans, Literature and Fine Arts, and Transfer Transition [new this year]) were offered. 48 (36 in Honors and 12 not in honors; only 28 students total enrolled last year) students total enrolled in the seven sections. All sections included literature searches, CSURF, and IRB or IACUC or Safety training in the syllabi. Guest speakers (faculty and students) were common so students could learn about specific opportunities. Workshops on resume writing, and in-class presentations of literature reviews or interviews with faculty and students were common. Because of the small class size, instructors could tailor the syllabi and reflections to the specific students. We plan to monitor the progress of the students in the sections to see if they sign up for DIS or 499 before graduation.

In 2015, two new interdisciplinary seminars- HON 211 (Honors Interdisciplinary Seminar: Living in Our Diverse Nation) and HON 212 (Honors Interdisciplinary Seminar: Living on our Global Society) and one enrichment seminar (EBC) that will help students meet university studies requirements were approved. We offered sections of HON 211 this year as well as HON 121: Honors Enrichment Seminar: Explorations Beyond the Classroom. In all cases, faculty ensured that SLOs for the respective university studies requirements were met.

To help meet the needs of students who complete honors projects in departments outside their majors, HON 499- Interdisciplinary Honors Project, was developed. This course received approval from the Honors Council, University Studies, Curriculum Committee, and Faculty Senate, and went into effect in Fall 2015 with three students graduating with Interdisciplinary Honors.

Faculty Development

Honors continued its work in developing an honors culture among teaching faculty. To this end, we have worked to support faculty in their initial and continuing experiences in honors. We distributed information on honors teaching by holding a workshop before the Fall 2015 and Spring 2016 semesters to assist faculty in their preparation for their honors classes. In addition to the workshops, we held informal mid-semester meetings of honors freshman seminar instructors in the fall semester to discuss issues and concerns. Further, Honors participated in the Center for Teaching Excellence new faculty orientations for Fall 2015. We also collaborated on two workshops at the CTE luncheon workshop series on best practices.

Honors Semester Abroad, Honors International Splashes, and Study Abroad

For the 19th time, the UNCW honors program offered an honors semester abroad as we joined with the Office of International Programs in their offering of a spring semester at the University of Swansea, Wales. The honors semester is advertised across honors programs in the United States. A
total of 10 students from UNCW students participated in honors semester, including 4 honors students. Dr. Bill Atwill was the resident director and taught a 2-credit HON 294, as well as additional courses for Swansea.

As presented above, short study abroad experiences have been very effectively incorporated into honors seminars. 9 students participated in the HON 121 seminar with an international splash.

A total of 110 (approx. 19%) honors scholars were enrolled in study abroad classes via International Programs in 57 different study abroad programs including spring break study abroad experiences.

IV. Scholarships and Financial Support

Scholarship dollars remained at low levels per student and the overall amount awarded by Honors dropped this year. We are glad that the Chancellor added $500,000 to recruitment of high ability students for Fall 2016. Of the 48 Distinguished Merit Awards ($5000 out of state and $2500 in-state) offered by Admissions for Fall 2016, Honors students accounted for 36 awards. This will be helpful but does not meet the full need. We are losing the strongest applicants to UNCW to other schools with stronger financial recruitment packages.

In 2015-2016, 171 honors students received honors merit scholarship awards, for a total of $323,420 (down from $336,740; note this excludes scholarships which are not administered by Honors but may be awarded to Honors College students). It is important to note that this is an average award of $1891 to each of the 171 students, but this only reflects 24% of the 698 students in honors. Thus, functionally, this dollar figure amounts to $463 per honors student. As evident in the attached Honors Fact Sheet, scholarship support remains a concern, especially given the increase in honors participation over the last several years; there has been a decline in scholarship support over the last several years, even though the overall number of Honors College students has increased.

Named/endowed scholarships accounted for $226,004 of the scholarship awards in 2015-2016 and $97,416 was from funds identified for unrestricted honors merit scholarships through UNCW.

Awards ranged in amount from $500 to the dollar equivalent of in-state tuition and fees. Scholarships were awarded for one year, and were renewable, based on continued good standing in Honors and the University. The funds for these scholarships originated from donations and endowments, and were awarded to the students by the Honors College on the basis of merit (GPA at UNCW or high-ability status from high school application). For some of the scholarships, we were required to select students who meet the specific guidelines of the donors, such as North Carolina residency or additional financial need. Honors recommends nominees for the prestigious Leutze and other distinguished scholarships, which are selected by other programs on campus. The Leutze will be awarded by Honors in the future. Honors, Admissions and Financial Aid met together to improve
communication about scholarship offers and plan more effective recruitment strategies using scholarships.

Academic Affairs further supported the honors students by allotting the program funds to hire 23 students as part-time work assistants. These awards were made on a merit basis, especially to out-of-state students or in lieu of merit scholarships. In addition to Honors, students were placed in the Office of Admissions, Center for Teaching Excellence, College of Arts and Sciences, International Programs, Randall Library, Undergraduate Studies, and Academic Affairs.
V. Center for the Support of Undergraduate Research and Fellowships

The Center for the Support of Undergraduate Research and Fellowships (CSURF) is administered through the Honors College, and the CSURF Faculty Advisory Board acts as the advisory body. The CSURF reading room is housed in the Honors Program; in the same area, we have a computer work-station dedicated to undergraduate research, with software for data processing as well as poster preparation. Honors purchased and maintains a plotter so that students can print out posters for conferences. Part time graduate assistants share that space. With the support of the Graduate School, we were allotted part-time graduate assistants this year, Kaitlyn Proctor (PSY), Catie Nealley (PSY) and Darryl Mott (G&G). These GAs maintained the CSURF web page, conducted classroom workshops on poster development and on campus research, and printed posters for undergraduates and graduates to take to conferences.

Services

The CSURF grad students offered over 30 workshops this year (down from 45 last year) on Intro to Research and Designing Posters. There were 21 (down from 32) workshops or classroom presentations on Designing Posters. Classroom presentations on undergraduate research opportunities and applied learning, designed especially for first and second year students, were offered to approximately 17 (same as last year) classes of HON 191, HON 110, UNI 101, and UNI 201.

While CSURF developed the RCR (Responsible Conduct of Research) workshop that is mandated by NSF, it is now overseen by UNCW Office of Research; this is a critical workshop that helps UNCW remain compliant with NSF-mandated training for all students employed on grants.

The GAs printed approximately 525 (up from 490) posters this year (at a cost of about $5 per poster at CSURF compared to about $40-60 per poster at local printers or elsewhere on campus). In addition to printing posters for undergrads, we also offered printing to graduate students. We also provided poster travel tubes for students to check-out for use at conferences. The GAs were indispensable as far as help with hosting the Showcases this year.

CSURF also supports departmental functions and local conferences, including Center for Teaching Excellence Showcase of Applied Learning, Nursing Showcase, Sociology Breakfast, English in Action, Wentworth Presentations, University College UNI Showcases, University Learning Center Presentations, Communication Studies Society Fashion Show, Psychology Student Research presentations, ETEAL Applied Learning and teaching Community Activities, MPA Capstone Projects, College of Health and Human Services Research Day, Randall Library displays, Isaac Bear celebration, Geology department showcase, North Carolina Association for Behavior Analysis (PSY), World Languages and Cultures Russian class display, UNI/STEM Showcase, American Society of Biologists (BIO), and Autism takes Flight (PSY). We lend posters and easels to many departments on campus, saving them rental and storage costs. This past year the UNCW
Honors College and CSURF lent over 378 backboards and over 424 easels out to over ten departments and or student groups on the UNCW campus. In addition CSURF lent over 15 traveling poster tubes to undergraduate students presenting at conferences.

By our active participation in the Colonial Academic Alliance and the UNC Undergraduate Research Consortium, UNCW student research continues to be showcased in the state and region. Honors/CSURF will continue to serve as the liaison for these programs.

**CSURF Travel Awards**

The Honors College was again this year given the responsibility of handling funding for the CSURF student research travel awards. The Chancellor allotted $30,000 for student travel to professional conferences, if accompanied by a faculty member and an author on a presentation. We were approved for an additional $20,000 in permanent dollars through the unified budget process, but this was never awarded. Thus, Honors used one-time funds from Academic Affairs to support additional travel as this is related to the support of performance measures to support additional students in 491/499. 71 students from 13 different academic areas applied for travel awards (requests totaled $68,105 and over $35,000 has been reimbursed to date). Continuing this year was a required reflection paper for students who received Travel Awards.

Additional students presented at honors and undergraduate conferences to showcase UNCW student research. $592 was used to support travel expenses for the 22 students who attended SNCURCS in November (at High Point University); another $2420 was used to support student expenses for 8 students presenting at the Colonial Academic Alliance Undergraduate Research Conference in April at William and Mary University. We also used funds to help support 11 students making presentations at honors national, regional, and state conferences ($5839).

Thus, in total, Honors reimbursed at least $45,000 in expenses for student travel; 106 students in 13 different disciplines in the College of Arts and Sciences, the School of Health and Applied Human Services, and the Cameron School of Business benefited.

**CSURF Supplies Awards**

With support from the Unified Budget Process ($20,000 for support of applied learning), CSURF offered DIS and honors students to chance to write mini-grant proposals for supplies for undergraduate research and scholarship. Two calls were made- in fall and in spring. There were 99 applications 96 students received some funding (up to $300). This was similar to last year. Students in nine departments were funded (Anthropology, Art & Art History, Biology & Marine Biology, Chemistry & Biochemistry, Psychology, Oceanography, Geography, and Environmental Studies). A total of $20,000 was distributed in support of supplies ($27,402 was requested.). Students also submitted reflections on the research stemming from the awards.
CSURF Showcase, Undergraduate Research Scholars, and Research Fellowships

To showcase undergraduate research and scholarship on campus, CSURF and Honors partnered with the Graduate School, Undergraduate Studies and Randall Library to present two Showcase of Student Research and Scholarship- one in October and one in April. We had a reception and poster sessions for the Fall Showcase in Randall, and moved to Warwick Center for the Spring Showcase. We featured an online display of the showcases, presented in the library and in the Scholars Lounge of the Fisher Student Center. Approximately 200 posters were presented across the two showcases, with all schools and colleges represented.

At the Showcases (and at the medallion ceremonies), we recognized 61 Undergraduate Research Scholars and 16 Distinguished Research Scholars recognized by at Student Showcases of Research and Creativity (exceeded target of 43 by 79%)

CSURF sponsored the UNCW Undergraduate Research and Creativity Fellowships awards again this year with Dr. John Myers facilitating this program. We received 17 proposals (down from 2014-15 but similar to 2013-14.) In addition to the written proposal, students also interviewed with the CSURF Board, and members of the Honors Faculty Advisory Council and Senate Research Committee. Because of additional donor contributions, 14 awards (totaling $21,250) were made to students for 2016-17 in this competitive process. In addition to Paul E Hosier awards, we also used funds from the Sherman-Skiba undergraduate research fund, the Georgia and Gary Miller undergraduate research scholarship, the Board of Visitors, Ahuja Water Academy Scholarships, the King Mackerel Tournament Scholarship, and the Battles-Mills fellowship.

Summer and Spring Research and Creativity Awards (SURCA)

24 faculty-student teams submitted applications for Summer SURCA. Requests totaled approximately $114,69 for an advertised available balance of $75,000 for 15 proposals using permanent Unified Budget funding. Honors Council, Research Committee, ETEAL Board and CSURF Board members reviewed the applications. We were able to make 16 awards ($75,284). 31 faculty-student teams submitted applications for Spring SURCA. Requests totaled $131,461. We were able to make 21 awards totaling $93,670. We supplemented with funds from ETEAL and Honors, and some awards carried over cross fiscal years.

National Scholarships/Fellowships

Through oversight of the Center for the Support of Undergraduate Research and Fellowships (CSURF), the Honors College has continued its responsibility as the administrative office for national scholarship competitions. We continued our membership in the National Association for Fellowship Advisors.
Our National Fellowships position was open this year. However, we filled in to advise students about national fellowships and graduate school. Dr. Bruce presented at several programs co-sponsored by the Career Center (grad school prep). We also supported Dr. Burgh and Burt as they advised for Fulbright and Boren and we facilitated workshops for the Hollings applicants. Over 100 students attended these workshops.

We distribute information and applications for the following scholarships or fellowships: Goldwater Scholarship, Truman Scholarship, Udall Scholarship, Rhodes Scholarship, Madison, Mellon Scholarship, British Marshall, Boren, Fulbright, Gilman, Hollings, and Soros. In addition, Honors/CSURF facilitates recommendations for the NCHC Portz Scholar and the Phi Kappa Phi Awards.

Another record number of UNCW sophomores were awarded competitive NOAA Hollings Scholarships- in fact, the most in the US! The nine UNCW sophomores selected were among 125 recipients recognized nationwide. They are: Sarah Brewster, marine biology; Colleen Brown, marine biology and biological oceanography; Maya Drzewicki, marine biology; Jamie Knaub, marine biology; Christina Makris, chemistry; Maxwell Mattejat, chemistry; Michael Miller, chemistry; Mallory Munden, marine biology; and Natalie Panasiak, marine biology. Current students Lauren Cromie, Marine Biology; Ashley Hann, Marine Biology; Anita Harrington, Marine Biology/Oceanography; Amelia Johnson, Marine Biology; Jin-Si Over, Geology; Danielle Siegert, Marine Biology/Oceanography, and Ellen Regina Skelton, Marine Biology completed their final year as NOAA Hollings Scholars.

One UNCW student was selected to receive the prestigious Benjamin A. Gilman International Scholarship, sponsored by the U.S. Department of State’s Bureau of Educational and Cultural Affairs- summer 2015 awardee Heather Harrell (Australia).

Four students applied for the Boren, but were not awarded. Four students applied for Fulbright and one was awarded.

Three Honors alums (Megan Ennes, Jack Koch and Bridgette Drummond) currently in graduate school received NSF Graduate Fellowships.

Honors Student Amelia Johnson applied for the Goldwater, and received an honorable mention. Two Honors students applied for the Udall Scholarship but were not awarded.

Audrey Taylor (GAG) was nominated for the NCHC Portz Scholar award.

Wilmington fellow Sean Owens applied for Fulbright UK Summer Institute fellowships.

The website for the Center for the Support of Undergraduate Research and Fellowships (CSURF; www.uncw.edu/csurf ) and the brochure for CSURF facilitate communication about research and scholarship opportunities for students at UNCW. We continued to distribute information about the
competitive national scholarships at the Fulbright Awards workshops. We offered workshops on national fellowships to current freshmen.

Wilmington Fellows

We continued the Wilmington Fellows, to intentionally mentor Honors College students for national fellowships. The third class of 9 students began Fall 2016 and four exceptional 2015 freshmen were invited to join the Fellows as sophomores. These students met with Drs. Horan and Bruce on a regular basis to discuss fellowship applications, study abroad, and internship and DIS options; several attended state and regional honors and undergraduate research conferences; all registered for Introduction to Research, DIS, or similar classes. Three applied for Hollings this year; one applied for an international fellowship. Several are on internship or study abroad this year. Several received REUs. A fourth class of 8 students will begin in the Fall. The first graduate will be Juliet Taylor in Summer 2016.
VI. Recruitment and Public Outreach Efforts

Interest

The number of applications to Honors (~835) was again high this year, largely due to the online application option that most students used. We utilized several brochures for honors this year, and worked well with the admissions recruiters. Ms. Lauren Scott, UNCW alum, recruits for the UNCW Admissions team and was liaison to Honors. Our brochures also send prospective students to the webpage for more detail and the application. We worked with OUR this year to refresh our honors brochures.

Honors Visits

The Honors College continued with an honors specific visitation program for interested rising High School Seniors and applicants for the Fall semester. The visitation program was offered via an online internet sign up, advertised on our Honors Website and coordinated with Admissions, with the ability to arrange visits to the Honors Residence Hall, a class visit, meetings with department heads as requested, one on one interviews with Honors directors, and interaction with current honors scholars. Tours began in late August and ran through June. Through our online reservations for the 2015-2016 year, 45 students and families registered for visitation; they hailed from 13 states. We also had 24 additional families drop in without the online registration (tracked by our guest sign-in book) for whom we were able to provide interviews and visits as well. This is a total of 69 visits. Of the students who participated in the tours, approximately 41 were eligible to apply to honors for Fall 2016 admission as freshmen (10 were juniors, 18 not disclosed); 36 applied and 27 were accepted into the Honors College for Fall 2016 (4 were incomplete, 5 were rejected). This is at least a 39% yield.

Visitation Days

Further, the Honors College was a vital part of UNCW visitation days in the fall and spring, with the assistance of many continuing honors students who gave special tours of the Honors House and staffed the honors information table.

Internal Recruitment

Honors was deliberate in recruiting students for honors in the second and third semesters. This is related to planned growth for the honors program over the next several years.

Transfer Recruitment

We used an informational brochure for transfer students, detailing the Honors College and how to apply for honors classes and departmental honors, plus we have a presence at transfer orientation
information sessions. The brochure was used at the four summer orientations and at the spring orientation as well.

Part of the Unified Budget process resulted in the allocation of funds to support development of a transitional class or seminar for transfer students; this was offered in Fall 2015 and is on the books again for Fall 2016.

**Collaboration with Admissions Office**

New this year was combined outreach to prospective freshmen from the North Carolina School of Science and Math. A group of students who had been accepted to UNCW and several to Honors met with several on campus audiences, including Honors. We accepted 5 NCSSM students to Honors College.

We also worked with Admissions to target the recipients of the new Chancellors Distinguished Scholarship to apply to the Honors College. Of the final 48 students who are coming to UNCW, only ten did not apply to honors. Of those 38, 35 were accepted to Honors.

Of the Our promotional brochure was sent to many high school guidance counselors in North Carolina and to interested students and parents. We are featured in *Peterson’s Guide to Honors Colleges and Programs* and have sent copies to area guidance counselors. We work with the Admissions Office to target high-ability high school students during their fall recruitment.

We featured three honors videos on the website: two were informational videos or webinars developed by Honors and the Admissions Office last year, and the other was a video about Honors House developed by our Honors Media Board.

Diversity has always been an important value for the honors program, and we continue to be involved with diversity initiatives. We continue to collaborate with the Admissions Office to recruit qualified minorities for the Honors College.

**Freshman Orientation, June 2016**

We are fortunate to have three honors students as orientation leaders in June 2016. In addition, Honors has special sessions at summer orientation for new students and parents in addition to academic advising. An honors student handbook was distributed to all new freshmen (a copy is included with this report). In addition, afternoon sessions for families of honors students were held at orientation.

For 11 years, we have had a program for mentoring freshman honors students more formally. For Fall 2016, we have hired 8 students as Honors Mentors who will participate in mentor training in the summer. They will be linked with freshman seminar sections in the fall, and will meet incoming freshmen on orientation day and move-in day.
Public Relations and Publicity

The Honors College staff and students publicize our program in several ways:

- The Honors College has its own pages within UNCW's site on the World Wide Web: http://www.uncw.edu/honors/. We also have a webpage for CSURF www.uncw.edu/csurf.

- We publish an annual Honors Newsletter, *Periplus*, which is featured on the honors website. *Periplus* is a student-edited newsletter, with Holly McGrory as editor and other honors students contributing stories and photographs. The students published three editions this year.

- The Honors Student Media Board updated our social media pages and regularly features news stories and announcements on the Honors and CSURF facebook pages.

- The Honors Media Board also developed and published one issue of the sixth volume of “Second Story,” an honors student scholarly journal.

- We maintain a home page for the North Carolina Honors Association that originates from our home page. The director is treasurer of the association and a Past President. The director also is Past-President of the National Collegiate Honors Council and Past-President of the Southern Regional Honors Council.

- The UNCW Honors College is represented in the revised *Peterson's Guide to Honors Programs in American Colleges and Universities*. Further, the director wrote an introductory piece for the latest (Fall 2005) Peterson’s edition, and alum Michael Simone (honors in biology, 2003) is featured.

- UNCW Honors is featured in *The Official NCHC Online Guide to Honors Programs and Colleges*. This site is used for national recruiting.

- UNCW Honors was selected to be featured as one of five regional Honors programs or college to be featured in the second edition of the book, “A Review of Fifty Public University Honors Programs,” (http://publicuniversityhonors.com/yes-we-have-a-book/) and is featured on the web site following fifteen regional honors programs “Public University Honors,” http://publicuniversityhonors.com/2013/12/26/now-we-are-following15-regional-university-honors-programs/. This site and book are used for national recruiting.

- Honors is charged with outreach to the campus and Wilmington community for Constitution Day. This year we featured a panel discussion of healthcare.

- The Albert Schweitzer Honors Scholar program promotes outreach to the community by recognizing an individual from the local area who exemplifies the attributes of Schweitzer. This year Ms. Katrina Knight (Good Shepherd) received the award. The event was free and open to the public.

- In April, the Honors Spring Speaker was author Cathy Day, also professor of creative writing at Ball State University. She offered four presentations to students and faculty.

- Honors facilitated student involvement in the State of North Carolina Undergraduate Research Symposium and the Colonial Academic Alliance Undergraduate Research Conference.
• Honors acts as liaison for UNCW’s participation in the UNC-system Undergraduate Research Consortium.

• We sent newsletters to parents and donors.

• Please find copies of the UNCW News stories related to Honors in the binder with newsletters.

Support of and Collaboration with other Units
Honors Staff and CSURF graduate assistants collaborated with the College of Health and Human Services, University College, University Learning Center, International Programs, the Center for Teaching Excellence, the departments of English, Sociology and Criminal Justice, Psychology, Computer Science, History, and Biology to aid in presentations on campus for UNCW students and faculty as well as groups hosted by UNCW. These units utilized the poster display boards and easels that CSURF houses for the campus.

The Honors College and CSURF also collaborated with Randall Library, ETEAL, Undergraduate Studies and the Graduate School to host the Fall and Spring Showcases of Student Research & Creativity.

Honors also co-sponsored events such as the Vagina Monologues, Visions Film Festival, Anthropology speakers, etc.
VII. Co-curricular Events- recap and highlights

In keeping with its mission and strategic goal of developing an honors community and involving students in academic life both in and out of the classroom, the honors program has sponsored or participated in many co-curricular events. The following are highlights:

• In August, Honors College staff and the Honors Mentors participated in Move-In!
• The Honors College and Honors Scholars Association held a beach sweep at Kure Beach followed by a cookout for new freshmen in August. This was the 15th consecutive year and the mayor came to welcome the students.
• Honors hosted its sixth annual Honors Tea at Family Weekend in September.
• Honors hosted a Constitution Day panel in September.
• In support of the HON seminars and basic studies sections both semesters, the honors program provided support for several on- and off-campus cultural events including Fort Fisher Aquarium and Battleship North Carolina. We also provided support for field trips associated with HON seminars to Bald Head Island, and those associated with the Swansea University honors seminar.
• Honors offered admission for honors students to the Wilmington Symphony, Arts in Action, Leadership Lecture Series, Fort Fisher Aquarium, UNCW Theatre series, Airlie Gardens, and Cameron Art Museum.
• Jennifer Horan, Kate Bruce, John Myers, Sam Murrell, and Valerie Rider escorted 42 honors students on a four-day Lyceum experience to Washington D.C. in October 2015. One HON 120 class was thematically focused on faculty and student-designed explorations of Art Museums and one was focused on the Jewish Holocaust. DC alums offered a behind the scenes at the Smithsonian, the White House, and attended dinners with the students. Students also went to a play at the Kennedy Center and visited the Monuments by Moonlight.
• Honors participated in the fall UNCW visitation day- Seahawk Saturday.
• Over 60 posters were featured at the new Fall Showcase of Student Research, held in conjunction with the Graduate School, Undergraduate Studies, Randall Library and Honors/CSURF.
• Kate Bruce, Bill Atwill, one student participated in the National Collegiate Honors Council Conference in Chicago in November 2015, delivering 3 presentations. Dr. Horan served as a poster judge.
• The Albert Schweitzer Honors Scholar Award was presented in November during the Freshman Honors Seminar to this year’s honoree Ms. Katrina Knight, Executive Director of Good Shepherd Center of Wilmington, a non-profit organization dedicated to feeding the hungry, sheltering the homeless and fostering transition to housing. Students and community members filled the Lumina Theatre, and the students collected canned goods as an outreach effort. After the address, members of the UNCW and Wilmington communities were invited to the reception that followed.
• Thirteen students attended the 11th annual State of North Carolina Undergraduate Research Symposium at UNCW in November at Highpoint University.

• Dr. Bruce serves as Editor-in-Chief of the state undergraduate research journal, *Explorations*. We published the 10th volume of the journal in November and featured this at the SNCURCS conference. Two UNCW students published papers, and 11 faculty from UNCW served on the Editorial Board.

• With support from Academic Affairs and Chancellor's Office, the honors program sponsored a holiday reception at the Burney Center in December. This year we recognized the 20 seniors graduating in December with honors and the freshman experiences, plus offered honors cultural performances.

• Dr. Bill Atwill (English) led a group of 10 students to spend an honors semester at the University of Swansea in Wales and taught an honors seminar.

• We held our annual Honors Homecoming alumni tea in late January.

• CSURF/Honors participated in the Fulbright information sessions to discuss national scholarship opportunities. Honors/CSURF offered a workshop on preparing for the NOAA Hollings Scholarship also.

• Honors sponsored a campus wide reading group in Spring 2016 to discuss *Circus in Winter* in preparation for Honors Spring Speaker author Cathy Day (Ball State University).

• We recognized 91 students who completed the first two years of the honors program in March at the NEW Honors College Awards and Recognition program. This was a designated Chancellor’s pre-installation event.

• Also recognized at this ceremony were all applicants to national fellowships, Wilmington Fellows, Distinguished Undergraduate Research Scholars and UNCW CSURF Fellowship awardees.

• An alternative international trip to the Mediterranean, a visit to DC, and a weekend on Bald Head Island were capstone experiences in Honors seminars.

• During both semesters we continued a series of workshops on Preparing for Departmental Honors and Applying to Graduate School (co-sponsored by the Graduate School). These are open to all UNCW students.

• Honors and CSURF participated in the UNCW visitation day, Dare to Soar. This included a set of interviews for the Wilmington Fellows.

• UNCW attended the Colonial Academic Alliance annual undergraduate research conference at Highpoint University with the other Colonial Athletic Association universities in April. Eight UNCW students presented their research in poster sessions and oral presentations, and were accompanied by Dr. Horan.

• Honors was a co-sponsor for the annual Phi Kappa Phi induction and reception, in April 2016. Honors is the repository for PKP materials.
• Honors continued as the repository for Phi Eta Sigma (honorary freshman honors society) and co-sponsored that induction in October.

• The annual Spring Showcase of Student Research and Scholarship was held in April, featuring approximately 139 posters, about 20 more than last year, and included both undergraduate and graduate work. This recognition of UNCW student research has grown in the past several years, and this year filled the entire space of Warwick Ballroom.

• UNCW Undergraduate Research Scholars and Distinguished Scholars were recognized at both Showcases of Student Research and Scholarship.

• CSURF sponsored the CSURF UNCW Undergraduate Research and Creativity Fellowships award competition in April and received 17 proposals. In addition to the written proposal, students also interviewed with the CSURF Board, and members of the Honors Faculty Advisory Council and Senate Research Committee. 14 students were chosen to receive awards in this competitive process.

• This year Honors introduced the Honors College Recognition and Awards Ceremony to recognize those who were applicants and recipients of National Fellowships, UNCW CSURF Fellowship recipients, Distinguished Undergraduate Scholars, Students completing their Honors Seminars and Honors University Studies Requirements, Honors College Student Leaders, and Honors Faculty Mentor Award Recipients.

• Over 40 faculty-student teams applied for Spring and Summer Research and Creativity Awards (SURCA) for summer research projects; 23 awards were made.

• The annual "Honors Awards Brunch" was held the day prior to May graduation to recognize the 122 students graduating with honors in Spring 2016 and their faculty sponsors. In keeping with tradition, each faculty sponsor awarded the honors medallion to his or her own student. Dr. Tom Lankford (BMB) was awarded the Honors Faculty Mentor Award.

• Six sessions of Honors Advising were held at Freshman Orientation in June.

Directors', Staff/Faculty, and Students' Professional Travel Related to Honors/CSURF

In November, Drs. Horan, Atwill and Bruce attended the National Collegiate Honors Council annual conference in Chicago where each gave a presentation. They accompanied a student who gave a presentation on “Melting Points of Acoustic Fats from Diving Marine Mammals”.

In September, Drs. Bruce and Horan 7 students to the North Carolina Honors Association meeting at UNC-A. Dr. Horan attended the Colonial Academic Alliance (CAA) annual undergraduate research conference at William and Mary with 8 students. At each conference, students showcased research endeavors at UNCW.

Student Activities- see appendix for more examples.
Honors students are active members of the university community, and we are especially proud of the students who were recognized by their departments, by Student Affairs (Cornerstone Awards) for leadership and scholarship, or by the larger community. Several examples are in the appendix.

Service to the university and larger community is a goal of honors education, and our students were active participants. For example, students volunteered to tutor in elementary schools or assist with afterschool programs or at other community agencies. Several honors students also were very involved as UNCW Ambassadors. The Honors Scholars Association had a team at Relay for Life. The appendix includes a more extensive list of honors student activities.
VIII. Program Administration

Office Structure and Division of Labor

The Honors College reports to the office of the Provost, through the Associate Vice Chancellor and Dean for Undergraduate Studies, Dr. Posey and Dr. Townend this year. The Honors College has a full-time director, Dr. Kate Bruce, who teaches in Psychology and in Honors, and a full-time associate director. Dr. Jennifer Horan, PIA, completed her second year as associate director. The position of Coordinator of National Fellowships is currently vacant and Dr. Bruce assumed those responsibilities this year (faculty representative for national fellowships, coordination of information session on scholarships and fellowships, mentoring to prospective applicants, and presenting at programs on graduate school preparation and web publicity for fellowships.

Our full-time administrative specialist position (program manager), is Ms. Peggy Styes. This position specializes in budget management, as well as recruitment and retention. We also have a full-time administrative associate position, which is held by Ms. Morgan Rilling Alexander. Dr. John Myers (Honors Assoc. Dir. 2002-2006) was hired part-time to coordinate Wilmington Fellows interviews, facilitate UNCW Undergraduate Research and Creativity Awards interviews, help with the 2016 Spring Student Research and Creativity Showcase, and help with the Medallion Ceremony.

Office division of labor: while the duties of the director and associate director are generally divided, their responsibilities are fluid, allowing for maximum coverage and flexibility in the office. In general, the director is responsible for recruitment and processing of students through the program; working with admissions; oversight of departmental honors; handling scholarships and working with the offices of advancement and financial aid; oversight of housing contacts; recruiting and supervising the Honors House mentors; working with the orientation staff to offer honors summer orientations for students and parents; yearly preparation of honors student and faculty handbooks; public outreach and contact; convening the Faculty Honors Council; faculty development in honors teaching; representing honors to the campus at large; organizing co-curricular events; oversight of budgets; and oversight of the administrative duties of the office. In addition, the director oversees the Center for the Support of Undergraduate Research and Fellowships (CSURF) and convenes the CSURF Advisory Board.

The associate director is most closely involved with curriculum development; recruiting faculty for honors teaching; developing the honors schedule of courses for each semester; planning co-curricular events; assisting students and faculty through the departmental honors process; faculty development; working with the schools and academic departments to coordinate their honors offerings; and editing the newsletter and supervising the Media Board.

Both the director and associate director are directly involved in honors teaching and are University College advisors for freshmen and sophomore honors students.
Space

The Honors College offices are located on the second floor of Randall Library. This suite includes a reception area, offices for the director, associate director, and office staff, a seminar room, a room for CSURF and the printer plotter, a small library and conference room, a work/file room and a kitchen. The seminar room is a smart classroom (internet and multimedia station), and is used for honors seminars, honors university studies classes, and meetings of the Faculty and Student Honors Councils. Three PC multimedia computer stations are available for students and faculty; this includes a MAC with film editing capability. The plotter in the CSURF research station was used this year to print posters for students receiving CSURF awards and for those presenting at various conferences.

The location of the program is excellent, but we are in need of additional space for programming and office administration- including a new position for 2016-17- CSURF Assistant Director. We are reconfiguring the interior to include additional space for students.

The Faculty Honors Advisory Council (FHAC)

The Council is comprised of 12 members from the Colleges and the Schools. This is the advisory board for the Honors curriculum. This body also recommends courses and instructors, assists with student mentoring and advising, and serves as honors representatives on departmental honors projects. In addition, members serve on the campus-wide committee for national fellowship and scholarship applications and review the honors applications for acceptance and scholarship awards. Members serve a three-year rotating term; current members of the Honors Council are listed in the Appendix.

This year the Council was active in the following initiatives:

- Review of the nominees for the Honors Faculty Mentor Award;
- Review of SURCA, Fellowships, and Supplies awards
- Review of national award nominees

The CSURF Board

16 members were appointed to serve on the CSURF Board by the Provost. Members reviewed applications for the UNCW Research Scholars and Distinguished Research Scholars that interface with the tracking system for Undergraduate Research Involvement. They reviewed applications and held interviews for the CSURF Undergraduate Research Fellowships: the Paul Hosier, Georgia and Gary Miller, Ann Sherman-Skiba, Board of Visitors King Mackerel, and Ahuja Academy of Water Quality Undergraduate Research Fellowships. They reviewed applications for NCHC Portz Scholar nomination. They also reviewed applications for the CSURF Supply Awards and SURCA (Spring and Summer Undergraduate Research and Creativity Awards).
The Student Honors Advisory Council (SHAC)

SHAC is composed of students in the honors program who are interested in leadership roles relating to program advising in areas such as freshman application review; composition and content of honors freshman seminar; choice of speakers; mentoring of freshmen in honors; and suggesting possible honors courses and seminars. This group met approximately 20 times over the two semesters. Members attended state, regional, and national honors conferences with the directors. They reviewed applications for the Honors Faculty Mentor Award. They implemented the successful Pizza and Professors program (four pizza parties with faculty from different disciplines).
IX. Honors Directors' Summaries

Dr. Bruce served Academic Standards Committee, the CTE Advisory Board, ETEAL Advisory Board, Undergraduate Studies, University College Advisory Board, First Year Seminar Committee, and HIPS Committee. She chairs the Faculty Honors Advisory Council and CSURF Board. She advises the Honors Scholars Association and the Student Honors Advisory Council. She taught an overload of classes this year: HON 110 Honors First Year Seminar; PSY 265 Human Sexual Behavior, and HON 191: Intro to Research and Discovery- working with non-humans. She also co-led the PSY 495 Seminar on Comparative Cognition and Behavioral Pharmacology. Dr. Bruce served as a committee chair for the National Collegiate Honors Council, and is a past president of that group. Dr. Bruce is also treasurer of the North Carolina Honors Association and maintains a web page for the state Honors Programs.

Dr. Bruce accompanied honors students to the North Carolina Honors Association meeting and the National Collegiate Honors Council meeting. Dr. Bruce was an author on four presentations at Honors conferences, including an invited plenary session; she also facilitated a pre-conference workshop called “Beginning in Honors” for new directors. She also co-authored 4 academic area conference presentations, all with undergraduate and graduate student co-authors. She was an active participant in the UNC Undergraduate Research Consortium and Colonial Academic Alliance. She was volunteer Editor in Chief of *Explorations*, the journal of undergraduate research and creative activity for the state of North Carolina (7th year). As director of CSURF on campus, she coordinated the UNCW Fall Showcase of Student Research, the 11th Spring Showcase of Student Research, and the Undergraduate Research Fellowship competition. She also coordinated UNCW faculty development workshops through CTE, CSURF, and Honors.

She is on the editorial board of two peer-reviewed journals (one in honors, one in undergraduate research). She supervised one graduate student in psychology who graduated in May. She mentored several DIS students this year and co-chaired two honors committees. She serves on several graduate student thesis committees, several honors project committees, as well as serving as liaison for several more. Dr. Bruce had one article published in *Journal of the Experimental Analysis of Behavior* and maintains an active laboratory in psychology. She was mentioned by several graduating seniors in May as the faculty member who had the strongest impact on them.

She was elected as president of the Order of Isaac Bear this year and will serve until Spring 2018.

Dr. Jennifer Horan joined Honors as Associate Director on July 1, 2014. In academic year 2014-2015 Dr. Horan took over supervision of the HON 110 program, coordination of the academic year scheduling of honors courses, the campus wide observation of Constitution Day, faculty development workshops, coordination of the Student Media Board (publications are *Periplus* and *Second Story Journal*) coordination of the annual fall semester Lyceum trip, academic advising for Honors College,
and admission, retention and probation duties in conjunction with the director and other tasks as assigned.

In her second academic year with honors Dr. Horan continued working with the faculty and student mentor team on the first year experience: Honors 110 first year seminar. This process includes scheduling the common course meetings, coordinating the faculty-student mentor teams, including their participation in Convocation, organizing planning meetings, recruiting and supporting workshop presenters and providing general support to faculty teaching sections of 110 as necessary.

Dr. Horan continued her work on honors course scheduling and has been able to recruit some additional departments and various faculty to Honors teaching, lending additional diversity and space to our course offerings, allowing both room for enrollment growth and curricular choice for students. Dr. Horan organized a second Constitution Day with a panel on health care reform. She continues to serve as an academic advisor for Honors and as ex-officio member of the Faculty Honors Advisory Council and CSURF advisory boards. She is assigned to act as coordinator of the Honors Student Media Board that has responsibility for writing, editing and publishing *Periplus*, the Honors College newsletter, creating online electronic media reporting, and editing and publishing the Honors College creative arts journal *Second Story*. This year the Media Board edited and published their eighth and ninth issues of *Second Story*. Dr. Horan directed one Honors thesis committee. Dr. Horan also developed and has taught a new HON 120 course on “the Politics of Disaster” This course combines her research interests in natural hazards with a local community based implementation of the post-911 emergency management model. City Manage Sterling Cheatham, New Hanover county Emergency Manager Warren Lee and New Hanover Regional Medical Center Emergency Manager Mark Bennett all shared their work and experiences with students in this course.

This year’s annual Lyceum trip to Washington D.C. continued efforts to develop a program that engaged UNCW alumni with the students on the trip. Highlights of this included a dinner with two political science alumni (Brian Johnson, 2005; Bradley Ballou 2002) a behind the scenes tour of the herbarium by Amanda Gruz (BIO, 2010) at the Smithsonian Museum of Natural History, a behind the scenes tour of the Smithsonian by Nikki Vollmer (BIO 2008). One highlight of the trip were two tours of the West Wing courtesy of a student contact whose father is temporarily assigned to the White House (Ryan Polk, 2016).

Dr. Horan accompanied students to three conferences – the National Collegiate Honors Council meeting in November 2015; the North Carolina Honors Association meeting at UNC – Asheville September 2015 and the Colonial Academic Alliance meeting at the College of William and Mary in spring 2016.

In the academic year 2015-2016, Dr. Horan wrapped up her service as the faculty co-chair for the General Education Committee, charged by General Administration to develop an assessment program for the UNC system. She is the Chief Reader for the AP Comparative Government and Politics Exam
since July 1, 2015. She is the head of the Environment Section of the Latin American Studies Association, her primary professional organization. She is the Program-chair for the Southwestern Political Science Association 2017 conference. On campus, she serves her department as the chair of the assessment committee and chaired a faculty search in spring semester 2016. She served as the University Studies Advisory Committee co-chair during academic year 2015-2016. In Honors, she serves on the editorial board of the NC undergraduate research journal, *Explorations*, and the CSURF Board. She was cited by May and December graduates as a faculty member who made a significant impact on them. In the community she is the secretary to the board for the Cape Fear Clinic, a health care clinic for the poor and underinsured in Southeastern North Carolina.
Honors Annual Report 2015-2016 - Appendix

1. Faculty Honors Advisory Council 2015-2016

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Term expires</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Nancy Ahern</td>
<td>School of Nursing</td>
<td>2017</td>
</tr>
<tr>
<td>Dr. Bill Atwill</td>
<td>English</td>
<td>2016</td>
</tr>
<tr>
<td>Dr. Diane Dodd</td>
<td>Biology and Marine Biology</td>
<td>2017</td>
</tr>
<tr>
<td>Dr. Regina Felix</td>
<td>World Languages and Cultured</td>
<td>2016</td>
</tr>
<tr>
<td>Dr. Aaron King</td>
<td>Public and International Affairs</td>
<td>2018</td>
</tr>
<tr>
<td>Dr. Scott Simmons</td>
<td>Anthropology</td>
<td>2017</td>
</tr>
<tr>
<td>Dr. Michael Smith</td>
<td>Geography and Geology</td>
<td>2016</td>
</tr>
<tr>
<td>Dr. Fredrika Spencer</td>
<td>Marketing</td>
<td>2016</td>
</tr>
<tr>
<td>Dr. Lisa Sprod</td>
<td>Health and Applied Sciences</td>
<td>2018</td>
</tr>
<tr>
<td>Dr Amy Taylor</td>
<td>Watson College of Education</td>
<td>2017</td>
</tr>
<tr>
<td>Dr. Yishi Wang</td>
<td>Mathematics and Statistics</td>
<td>2018</td>
</tr>
<tr>
<td>Dr. Aaron Wilcox</td>
<td>Art and Art History</td>
<td>2018</td>
</tr>
</tbody>
</table>

Ex-officio Non-Voting:

- Dr. Kate Bruce, Director, Honors College
- Dr. Jennifer Horan, Associate Director, Honors College
- Dr. Marilyn Sheerer, Provost
- Dr. Martin Posey, Dean of Undergraduate Studies / Paul Townend, Dean of Undergraduate Studies
- Dr. Diane Ashe, Interim Director, Center for Teaching Excellence & Faculty Leadership
- Dr. Nathaniel Grove, Chair, Academic Standards Committee
- Dr. Melinda Anderson, Director, University College
- Ms. Rachel Abele, President, Honors Scholars Association
- Ms. Kristen Maiden, President, Student Honors Advisory Council

2. Center for the Support of Undergraduate Research and Fellowships advisory board (2015-2016)

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Jale Aldemir</td>
<td>Watson College of Education</td>
<td>2014-2016</td>
</tr>
<tr>
<td>Dr. Michael Benedetti</td>
<td>Geography and Geology</td>
<td>2015-2017</td>
</tr>
<tr>
<td>Dr. Jess Boersma</td>
<td>World Languages and Cultures</td>
<td>2014-2016</td>
</tr>
<tr>
<td>Dr. Tracy Chen</td>
<td>Mathematics and Statistics</td>
<td>2014-2016</td>
</tr>
<tr>
<td>Mr. Peter Fritzler</td>
<td>Randall Library</td>
<td>2014-2016</td>
</tr>
<tr>
<td>Dr. Russ Herman</td>
<td>Physics/Mathematics and Statistics</td>
<td>2014-2016</td>
</tr>
<tr>
<td>Dr. Patricia H. Kelley</td>
<td>Geography and Geology</td>
<td>2014-2016</td>
</tr>
<tr>
<td>Dr. Jeanne Kemppainen</td>
<td>School of Nursing</td>
<td>2015-2017</td>
</tr>
<tr>
<td>Dr. Nora Reber</td>
<td>Anthropology</td>
<td>2015-2017</td>
</tr>
<tr>
<td>Dr. Sue Richardson</td>
<td>Film Studies</td>
<td>2014-2016</td>
</tr>
<tr>
<td>Dr. Nivine Richie</td>
<td>Economics and Finance</td>
<td>2015-2017</td>
</tr>
<tr>
<td>Dr. Fred Scharf</td>
<td>Biology and Marine Biology</td>
<td>2014-2016</td>
</tr>
</tbody>
</table>
Dr. Ann Stapleton  Biology and Marine Biology  2015-2017
Dr. Olga Trokimenko  World Languages and Cultures  2015-2017
Dr. David Weber  Communication Studies  2015-2017
Dr. Wayland Tseh  Health and Applied Sciences  2015-2017

Ex officio:
Dr. Kate Bruce, Director, Honors Scholars College
Dr. Jennifer Horan, Associate Director, Honors Scholars College
Dr. Diana Ashe, Interim Director, Center for Teaching Excellence and Faculty Leadership
TBA, Coordinator of National Fellowships
Dr. Martin Posey, Dean of Undergraduate Studies, Dr. Paul Townend, Dean of Undergraduate Studies
Dr. Ron Vetter, Dean of the Graduate School and Research

3. Fall 2015 and Spring 2016 Honors Classes

Fall 2015 Honors Classes
First Year Seminars:
HON 110-300 Peace Psychology, Kim Sawrey  PSY
HON 110-302 Explorations of Place, Wm. Atwill  ENG
HON 110-303 The Circus of Community, Michelle Britt  ENG
HON 110-304 Animal Einsteins—Or Not? Kate Bruce  PSY

Honors Enrichment and Interdisciplinary Seminars:
HON 120-300 Survey Biological Research A. Williard  BIO
HON 120-301 Survey Business Research, E. Watson  ECN/FIN
HON 120-303 Emotional Fitness, Becca McConn  CNSLG
HON 120-304 Immediacy of Film Trailers, Z. Underwood  UC
HON 120-305 Jewish Holocaust, Sam Murrell  PAR
HON 120-306 Living in a Networked World, S Borrett  BIO
HON 121-300 Art Museums in D.C., John Myers  ART/ARH

Honors University Studies Sections
BIO 201 Principles of Biology: Cells, Lab: S. Wodistska
CHM 101 General Chemistry, M. Messina
COM 101 Public Speaking, D. Bollinger
CRM 105 Intro to Criminal Justice, C. Lanier
CRW 201 Intro to Creative Writing W. Brenner
ENG 103 College Writing and Reading Advanced M. Britt
ENG 290 Themes in Literature: Gothic Rising, Mark Boren
HST 105 U.S. History: 1700-1865, Ken Shefseik

Spring 2016 Honors Classes
Honors Enrichment and Interdisciplinary Seminars:
HON 120-300 Barrier Island Ecology Management, S. Dorsey
HON 120-301 Dalliance, Dinner, and Downtown Abbey: Sue Richardson
HON 120-303 Cultures of the Mediterranean, M. Jara
HON 120-304 Amigos y Escolares V. Rider
HON 120-306 Zen Golf D. Johnson, C. Barnes
HON 120-307 High Level Wellness Lindsey Nanney
HON 120-308 Spring Speaker, Michelle Britt
HON 120-309 Headlines & History American Politics J. Leutze

Honors University Studies Sections
CHM 102-300 General Chemistry II, M. Messina
ENG 290-300 Evolution of the Vampire, Ashley Sumerel
FIN 335-300 Principles of Financial Management, Cetin Ciner
GLY 135-300, Pre-historic Life, Tricia Kelley
HST 103 Intro to Global History, E. Mehli
INT 200-300 Global Capitalism and Its Discontents, Herb Berg
MAT 162-300 Calculus/Analytical Geometry, Jeff Brown

Honors Introduction to Research and Discovery
HON 191: Sciences, M Benedetti, P Fritzler
HON 191: Social Sciences, N Noel, PSY
HON 191: Health Professions, N. Ahern, NSG

HON 191: Lit., Music, Visual Arts, Alec Porco, ENG
HON 191: Education, Michele Parker, EDN
HON 191: Working with Non-humans, K. Bruce, PSY
4. Presentations at Honors Conferences by Honors Faculty, Staff, and Students

50th Annual Conference of the National Collegiate Honors Council  
Chicago, IL. Nov. 11-15, 2015

Bruce, Kate. “Developing in Honors Opening Session: Reflecting on the Past but Looking Forward: The Future of Honors in a Changing World” (invited plenary)


Ernst, Tiffany. “Melting Points of Acoustic Fats from Diving Marine Mammals”

NCHA (North Carolina Honors Association) Conference  
Asheville, NC. Sept. 11-12

ORAL PRESENTATIONS
Jin-Si Over (Geography and Geology): The Undergraduate Research Experience: Foraminifera, Sea Level Rise, Bivalves, and Beyond.

POSTERS
Kate Bruce, Jennifer Horan, and Nikki Kroushl: The Wilmington Fellows Mentoring Program at UNCW

Mary Jaskowiak (Biology and Marine Biology) [Supervisor: Larry Cahoon]: Microbial Source Tracking With Optical Brighteners.

5. Presentations at off-campus Undergraduate Research Conferences, and Undergraduate Journal Publications

11TH Annual SNCURCS  
Highpoint University November 14, 2015

Total # UNCW Presenters = 15  
Total # Projects=12

ORAL PRESENTATIONS
Taylor Harbold, Michelle Page, Courtney Rasmussen (Statistics) [Supervisor: Cuixan Chen]. Zip Codes and Neural Networks: Maching Learning for Handwritten Number Recognition

Christian Roberts (Sociology) [Supervisor: ]. Citizen Perceptions of Police, Polices Perceptions of Citizens: An Analysis and Explanation of conflicting Perspectives

Kaitlyn Jackson (Biology) [Supervisor: Kevin Kiser]. Experiencing Transformative Education through Applied Learning(ETEAL): Development of a Free STI Test for College Students

POSTER SESSIONS
Patrick Saracino (Exercise Science) [Supervisor: Lisa Sprod]. Effects of Static Stretching vs. Dynamic Warm-Up on Jump Performance of High School Aged Football Players

Avery Dominguez (Biological Sciences: Zoology) [Supervisor: ]. Developing a Test Model System for Hatching Crustacean Zooplankton

Cheyenne Wagi (Anthropology)[Supervisor: ]. Tie the Knot, Grow a Baby: The Effects of Marital Status on Neonate Growth in American Samoa

Samantha Farquhar (Marine Sciences) [Supervisor: Tom Lankford]. Age and Growth of the Invasive Lionfish: North Carolina, USA vs. Bonaire, Dutch Caribbean

Grace Candler-Miller (Exercise Science) [Supervisor: Wayland Tseh]. Effectiveness of TENS Unit on Quadriceps Muscular Endurance During Weight Bearing Exercise

Megan Shanahan (Psychology) [Supervisor: Rachel Kohman ]. Temporal Changes in LPS-induces microaglial cell activation in adult and aged mice
Stephanie Perez (Marine Sciences) [Supervisor: Julie Koester], **Silicon Requirements in Coccolithophores with STIL Channels**

David Billups (Biology) [Supervisor: Zachary Long], **The Effects of Environmental Stress and Mutualisms on Relationships Between Biodiversity and Ecosystem Functioning in Dune Plant Communities**


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**Colonial Academic Alliance Undergraduate Research Symposium**

http://colonialacademicalliance.org/collaborative/undergraduate_research.html

April 16, 2016 College of William and Mary

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**ORAL PRESENTATIONS**

Salma El-Behaidi (Biology) [Supervisor: Ryan Rhodes]: Modification of a Flavobacterium johnsoniae Suicide Vector for Rapid Screening in an Allelic Exchange System

Stephanie Perez (Marine Biology) [Supervisor: Julie Koester]: Silicon requirements in Coccolithophore species with silicon transport-like proteins (SITL)

Aysha Khan (Mathematics) [Supervisor: Yaw Chang]: Signaling Models in Open-Market, Cooperative Settings: an Application of Game Theory to Islamic Finance

Erin Meyer (Marine Biology) [Supervisor: Rob Condon] Iodine and temperature stimulates reproduction and basal metabolism in jellyfish polyps.

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**POSTERS**

Aysha Kahn (Mathematics) [Supervisor: Yaw Chang]: Signaling Models in Open-Market, Cooperative Settings: an Application of Game Theory to Islamic Finance

Derek Detweiler (Oceanography) [Supervisor: Ai Ning Loh]: An in situ study of seasonal dissolved organic carbon and nutrient fluxes from a *Spartina alterniflora* salt marsh in North Carolina

Ragdha El-Behaedi (Anthropology) [Supervisor: Eleanora Reber]: In Their Cups?: Background lipids in shell as a basis for analyzing shell cup residues

David Giordano (Exercise Science) [Supervisor: Robert Boyce and Justine Reel]: An Exploration of the Easy Breather Therapy Table for the Management of COPD Using Healthy Volunteers

Taylor Harbold (Statistics)[Supervisor: Cuixan Chen]: Zip Codes and Neural Networks: Machine Learning for Handwritten Number Recognition

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6. Student publications in Undergraduate Research Journals

**Explorations, the Journal of Undergraduate Research and Creative Activities for the State of North Carolina, volume 9, 2015 (online and print)**

http://uncw.edu/csrf/Explorations/volume102015final.html

**Together is Better: The Importance of Heterotrophy and Photoautotrophic Symbiosis for Growth of the Sea Anemone *Aiptasia pallida* Jack Cushman Koch**, University of North Carolina Wilmington, Joe Pawlik, Faculty Mentor

**Rapid Acquisition of Preference in Concurrent Chains: Effects of Morphine on Sensitivity to Reinforcement Amount** William D. Fetzner, University of North Carolina Wilmington, Ray Pitts, Faculty Mentor
6. Representative List of Honors Student Awards, Achievements, Involvement, and Leadership

Undergraduate Research Fellowships chosen for 2016-2017 (April 2016 competition)

Hollie Champion  School of Health and Applied Human Sciences
Kristina Lamb  Psychology
Tara Baran  Interdisciplinary (Theatre)
Doug Lasch  Chemistry and Biochemistry
Paul Willeboorde  Biology and Marine Biology
Ragha El-Behaedi  Anthropology
Sarah Jones  Film Studies
Rachel Cancel  Chemistry and Biochemistry
Christine Craib  Math and Statistics
Anamarie Neville  Education
Jaime Lewis  Nursing
Ashley deMey  Biology and Marine Biology
Rachel Shoemaker  Biology and Marine Biology
Paige Zalman  Music

Phi Eta Sigma Officers
President-Elect  Lucy Lynn Keller
Vice President-Elect  Deja Gilmore
Secretary-Elect  Kathryn Solinski
Treasurer-Elect  Austin Brown

2015 Phi Eta Sigma Inductees
Samantha L. Badgett  Deja Alexis Gilmore  Rebecca Scott Powell
Katherine Jennings Billig  Bracy Wingfield Heinlein  Aliana Nicole Raulerson
Adam Scott Blackburn  Michelle Nguyen Ho  Kathryn Noelle Solinski
Nicole Jensen Brewer  Samuel Aaron Katz  Rachel Anne Stevenson
Kenneth Austin Brown  Lucy Lynn Keller  Olivia Wright Stewart
Kyle John Chenevert  Alyssa Anne Kinsey  Hannah Elizabeth Swoope
Morgan Lee Clark  Nathaniel Peace Sun-Yi Liu  Mackenzie Torcasio
Christine Marie Craib  Kaitlyn Michelle Lowrance  Victoria Hope Waldman
Kyle Glenn Donaldson  Holly Anne McGrory  Natalie L. Walker
Maya Rose Drzewicki  Kelley Meehan  Dana C. Weber
Kimberly Michelle Ellis  Mallory Paige Munden
Tyler David Evangelous  Nick Nikolayev
Matthew Joshua Fair  Haley Olivia Norris
Rebecca Noel Flaugher  Kasie C. Omile
Jessica Ashley Freedman  Sean David Owens
Alexander Antonio Fregenal  Rachel Michelle Peatross

Phi Kappa Phi Officers
Juliet Taylor, Student VP
Jacob Mohr, Student VP

Phi Kappa Phi Inductees:
Rebekah Banks  Mica Eanes  Alexa Meisegeier
Madison Boice  Raghda El-Behaedi  Sean Owens
Madison Brumbaugh  Sarah Hildreth  Rebecca Powell
Morgan Clark  Amelia Lucas  Joanna Sherron
Christine Craib  Allison Manley  Nicholas Sterling
Lauren Cromie  Madeline Martin  Ashley Tomasula
**Cornerstone Awards:**

**Excellence in Engagement Awards**
- Jane Chiffriller
- Rebecca Flaugher
- Amber llanes
- Holly McGrory
- Mallory Munden
- Caroline Orth
- Sean Owens

**Distinguished Engagement Awards**
- Morgan Clark
- Katherine Culley
- Ashley deMey
- Derek Detweiler
- Tiffany Ernst
- Kaitlin Heck
- Madison Jones
- Kristen Maiden

**Margaret W. Lippitt Scholarship Award Recipient**
- Nikki Kroushl

**Rachel Freeman Award**
- Rachel LeCates

**Senior Medallion Recipients**
- Abele, Rachel Ann
- Beck, Cody Ray
- Jones, Natalie Ruth
- LeCates, Rachel Leonor
- Over, Jin-Si Rose Joplin
- Tomasula, Ashley Marie

**Student Ambassadors**

Susan Sharpe, Suchi Tailor, Paul Willeboordse, Nick Sterling, Sean Potter, Ashley Hann, Tara Baran, Molly Jones, Aki Suzuki, Christy Zuelsdorf, Ashley Deleon, Kelsey Gibbs, Kaitlin Heck, Hannah Riordan, Hannah Swoope

**Atlantis:**
- Caroline Orth, Mason Hamberlin, Logan Prochaska, Nikki Kroushl

**ACE:**
- Katie Dyer

**Honors Media Board**
- Caroline Orth
- Nikki Kroushl
- Holly McGrory
- Logan Prochaska
- Caleb Horowitz

**Student Government Association:**

2015-16
- Dan McCord, SGA President
- Jane Chiffriller, Treasurer
- Rachel LeCates: Multicultural
- Freshman Rep: Ottillie Mensah
- Trey Tillotson, Communication
- Honors Scholars Senator: Elizabeth Brethen

**Study Abroad Ambassadors:**
- Samantha Athey
- Morgan Clark
- Katherine Culley
- Josephine Frith
- Danielle Gaal
- Brian Gottwalt
- Kristen Maiden
- Katherine Slayton
- Lyla Stanland
- Ashley Tomasula
- Lauren Waters
- Jeffrey Winkle

**Resident Assistants:**
- Sarah Lowry
- Kasie Omile
- Coszalter, Mike
- Tillotson, Joel
- Jacinda McCloskey
- Sarah Sharpe
- Spittel, Truman
- Madison Jones
Gampp, Tyler

**Orientation Leaders June 2016**
Carl Palombaro, Sarah Gagne, Olivia Stewart

**Honors Mentors and Seahawk Links:**
Holly McGrory, Madeleine Cutrone, Mallory Munden, Sean Owens, Lucy Keller, Rebecca Flaugher, Tara Baran, Allison Manley, MacKenzie Torcasio

**Honors Scholars Association Leadership:**
Spring 16: Emily McLamb (pres), Hope Larosa (Secy), Katie Billig (Comm Service VP), Lindsey Bockover (Cultural VP); Kelly Trawick (Treasurer), Sarah Brewster (Historian)
Fall 15: Rachel Abele (President), Katie Billig (VP Service), Emily McLamb (VP Culture), Kelly Trawick (Treasurer), Hope Larosa (Secretary), Tori Waldman (Social Chair), Sarah Brewster (Historian)

**Student Honors Advisory Council Leadership**
Kristen Maiden (Pres); Tiffany Yang (VP); Rebecca Flaugher (secy)

**Internships:**
- Bald Head Island Sea Turtle Protection Intern with BHI Conservatory- Paul Willeboorde
- Genworth Financial Accelerated Talent Development- Connor Mensing
- Konica Minolta Business Solutions- Farra Iaccarino
- Andrew Barnhill NC Senate Campaign- Lucy Keller
- Wilmington Health Administration- - Brett Pinnix,
- Disney College Program- Lydia Watkins
- Smithsonian National Air and Space Museum- Vivian Long-Sires
- NC State Engineering Frontiers Research Innovation Team- Bailey Butler
- Finn cannon Casting and Associates- Laciee Johnson, Kayla Joncich
- NC Aquarium- Pine Knoll Shores- Mallory Munden
- All Pro Media- Sarah Jones
- Trimilio Health Web Creator- Jacob Mohr
- Sonorous Road Productions- Ty Myatt
- NASA Langley Research Center (DEVELOP National Program)- Raghda (Didi) El-Behaedi
- NC Coastal Federation- Mary Jaskowiak
- Nellis Corporation- Real Estate Development- Juliet King
- Legal Assistant at Thomas J. Lamb Offices- Heather Helmdach
- Rekon Intelligence Marketing and Events Management- Kaitlin Heck
- Senator Sheldon Whitehouse’s Office- Courtney Foley
- Paris Center of Cardiovascular Research- Kelley Meehan
- Sea Turtle Nesting Program at Masonboro Island- Rachel Shoemaker
- Karen Beasley Sea Turtle Rescue and Rehabilitation Center- Rachel Shoemaker
- National Institute of Health; Data Analyst for water-borne illness in Gilgit, Pakistan- Aysha Khan
- Volvo Financial Services- Gavin Andrews
- Rensselaer Polytechnic Institute Astrobioologic Research Assistant- Allison Manley
- UNCW Accounting Office- Alina Ramos Ruiz
- Hallmark Script Analyst- Lucy Keller

**UNCW/Community Service:**
- Adopt an Angel- Summer Young, Vivian Long-Sires, Nikki Kroushl, Elizabeth Brethen, Gabriel Dickens
- Catholic Campus Ministries- Nikki Kroushl
- Elementary School in Cape Town South Africa- Courtney Foley
- Boys and Girls Club of Wilmington- Jessica Moore
- Cape Fear Make a Difference- Matthew Conzola
- First Fruits Ministries- Hannah Whitaker
- NCAFF Mobile Outreach Education Unit- Hannah Whitaker
- Food Bank- Kristen Maiden
- Fort Fisher Aquarium- Claudia Trotter, Amelia Woodruff, Katherine Dorn, Mallory Munden, Leah Hernandez, Hannah Whitaker
- Cape Fear Rescue League- Haley Norris
- UNCW Haunted Hallways- Zoe Greene, Juliet King
Honors 42

- Houston Moore After-School Community - Emma Bruce
- Cape Fear Community College Theatre Program - Allison Grady
- Make a Change Diaper Drive - Breanne Elrod
- Rotaract Club; Wilmington Soup Kitchen - Sarah Bischoff
- MarineQuest Teaching Assistant - Krista Laforest
- St. Mary Health Clinic - Angela Grace Hanson
- New Hanover Regional Medical Center - Aysha Khan
- Plastic Ocean Project Beach Sweeps - Katherine Dorn, Rachel Shoemaker
- Quintiles Marathon - Brett Pinnix
- Rape Crisis Center Hospital Responder - Sierra Weber
- SkyWatch Bird Rescue - Ashley deMey
- Special Olympics - Rachel Stiglitz
- UNCW Mainstage Stage Hand - Sean Owens
- Feeding and Behavior Clinic at UNCW - Jessica Aiken
- The Bridge Church - Joel Tillotson
- Miracle League - Logan Prochaska
- First Baptist Soup Kitchen - Demetrius Hill
- Habitat For Humanity - Jaimie Pyron
- UNCW Visitation Days: Trey Tillotson, Kaitlin Heck, Derek Detweiler, Emily McLamb, Sarah Bischoff, Sesalie Rhinehart, Sean Owens, Matt Conzola
- ESL partner: Gloria Meiers
- Psi Chi (psychology) - Gloria Meiers, Jessie Aiken
- Habitat for Humanity - Jaimie Pyron

UNCW Clubs / Intramurals / Societies

- Beta Beta Beta Biological Honor Society - Angela Hanson, Rachel Shoemaker
- Sigma Delta Pi Hispanic Honor Society - Angela Hanson
- UNCW Wilderness Global Medical Brigade - Nathan Liu
- Phi Mu Epsilon Mathematics honor society - Aysah Khan
- Beta Gamma Sigma (business) induction - Kaitlin Heck
- Learning Center Tutors: Connor Mensing, Sarah Gymburch, Savannah Mageau
- Intramural Soccer - Brett Pinnix, Haley Norris, Gabriel Dickens, Logan Prochaska, Sarah Gymburch, Matthew Garcia, Gloria Meiers,
- Club Field Hockey - Haley Norris
- Intramural Flag Football - Haley Norris, Mary Jaskowiak, Kasey Baker, Ashley deMey
- Club Soccer - Jacob Turney
- Club Tennis - Matt Conzola
- Fencing - Hannah Whitaker
- Intramural Dodgeball - Gabriel Dickens
- In-door Volleyball - Krista Laforest, Joel Tillotson
- Quidditch - Ellen Tutterow, Lucy Keller
- Club Rugby - Elizabeth Brethen, Zoe Greene - Rookie of the Year
- Surf Team - Michael Casper
- UNCW Dance Team - Heather Helmendach
- Intramural Football - Joel Tillotson
- Archery Club - James Stroud
- Scuba Club - James Stroud
- Barbell Club - Matthew Garcia
- Rotaract - Sarah Bischoff, Connor Mensiong
- Bass Fishing Club - Matt Conzola
- UNCW Catholic Campus Ministry - Matt Conzola, Kelley Meehan, Nikki Kroushl
- UNCW Barbell Club - Kelley Meehan
- Spikeball Club - Joel Tillotson
- Plastic Ocean Project - Rachel Shoemaker, Katie Dorn, Krista LaForest, Claudia Trotter
- Pre-vet Association - Ashley DeMey
- Marine Mammal Stranding Network - Ashley deMey, Krista LaForest
- Surfrider - Amelia Woodruff, Emma Bruce, Eric Paulson
- Studio Art Club - Katie Dorn
- SUP Club - Amelia Woodruff, Kelly Harvey
- UNCW Sailing Club - Mallory Munden
- Surf Club - Alina Ramos Ruiz
Honors 43

- Overflow- Gavin Andrews
- Spanish Club- Heather Helmundach
- Pre-Law Society- Heather Helmundach, Jacon Turney
- PAR Society- Jacob Turney
- Go Passionately Serve- Somer Jones
- Pre-PA club- Somer Jones
- GEOClub- Maddie Martin
- ECO- Jaimee Pyron, Claudia Trotter
- French Club- Hannah Whitaker
- Crossroads- Farra Iaccarino
- Sigma Delta Pi (Spanish)- Somer Jones
- Gamma Sigma Epsilon (Chemistry)- Angela Hanson

Leadership Positions

- STYMO- treasurer, Kelley Meehan
- UNCW Dance Team Public Relations Chair- Heather Helmundach
- Atlantis Literary Magazine Poetry Editor- Caroline Orth
- Marketing Executive Ann Flack Boseman Gallery- Emily McLamb
- Director STAGE Productions- Allison Grady
- ACE Moulin Rouge Sub-chair- Juliet King
- Phi Sigma Pi Treasurer- Angela Hanson
- President Gamma Sigma Epsilon Chemistry Honor Society- Angela Hanson
- President Phi Eta Sigma- Lucy Keller
- Secretary Phi Eta Sigma- Katie Solinski
- President Catholic Campus Ministries- Mary Jaskowiak
- Tri-house Area Council President- Nikki Kroushl
- Co-presidents Student Honors Advisory Council- Rebecca Flaugher, Lucy Keller
- Honors College Senator to Student Government- Elizabeth Brethen
- President Hammock Club- Kasey Baker
- Planeswalkers- President: Allison Manley; Vice-President: Ellen Tutterow
- President Honors Scholars Association- Emily McLamb
- President Irish Dance Club- Sarah Jones
- Vice President Surf Club- Michael Casper
- Secretary Colleges Against Cancer- Mallory Munden
- Student Ambassadors- Kaitlin Heck, Christy Zuelsdorf
- CAS Advisory Council to the Dean- Sean Owens
- SGA Student Body VP: Joel Tillotson
- SGA Director of Communications: Joel Tillotson
- Writer’s Association- Caroline Orth, treasurer
- Watson Student Leaders- Sarah Bischoff
- VP Public Relations and Marketing for Alpha Chi Omega Sorority Kappa Pi chapter, Jessica Moore
- Irish Dance Club, president- president, Sarah Jones
- Scuba Club secretary- Amelia Woodruff
- Seabelles- elected president 2016- Haley Norris
- Student Ambassadors- Tour Chair- Paul Willeboordse
- Colleges against Cancer, VP: Mallory Munden
- Phi Sigma Pi honors fraternity- class president- Sarah Bischoff
- Russian and Slavic Studies club, secretary- Sarah Gymburch
- Flicker Film Society- secretary- Laicee Johnson
- Hammock Club- president- Kasey Baker
- ODK Vice President membership- Angela Hanson
- Student VP Phi Kappa Phi: Jacob Mohr, Juliet Taylor

Arts Involvement

- Second Chance Short Film- Sarah Jones, Lucy Keller
- Message Me Short Film- Sarah Jones
- The Cleansing Short Film- Sarah Jones
- Coffee Break Short Film- Ellen Tutterow
- Seahawkapellas- Ty Myatt, Gabriel Dickens
- Student Stage Company- Ty Myatt, Sean Owens, Vivian Long-Sires
- Concert Choir and Chamber Choir- Krista Laforest
o Atlantis Literary Magazine- Caroline Orth, Emily McLamb, Nikki Kroushl
o STAGE Theater Company- Allison Grady, Sean Owens
o Low Hanging Fruit- Allison Grady
o Independent Studio Art- Katherine Dorn
o UNCW Dance Team- Bailey Butler, Heather Helmendach
o UNCW Mainstage- Sean Owens
o UNCW Art Showcase- Sean Owens
o Tis a Pity She’s a Whore- Laicee Johnson
o UNCW Pep Band- Sarah Gymburch, Caleb Horowitz, Kyle Chenevert
o Seabelles Acapella- Haley Norris, Hannah Stahle, Madeleine Cutrone
o Ritmo Latino Dance- Rebeccca Flauther, Juliet King, Matthew Garcia, Alina Ramos Ruiz
o Exhibited photography in Boseman Gallery- Emily McLamb
o Writer’s Association- Nikki Kroushl
o Photography Club- Emma Dunn
o Reel Teal- Allison Manley
o Hawkstream Radio Club- Maya Drzewicki
o Dance Company- Kasey Baker

Study Abroad:
  o Summer 2015 (Spain)- Somer Jones, Jessica Aiken
  o Fall 2015 (Australia)- Daniel Hertzberg
  o Spring 2016 (Belize)- Mary Jaskowiak, Amelia Woodruff
  o Summer 15 Costa Rica (HON 212 class)
  o Spring 2016 Mediterranean (HON 121 class)
  o Fall 2015- Cape Town, South Africa- Courtney Foley
  o Spring 2016- Paris (NC Consortium)- Gloria Meiers
  o Spring 2016- James Cook, Townsville, Australia- Kelley Meehan
  o Spring 2016 Roehampton University- Laicee Johnson
  o Summer 2015- Russia- Sarah Gymburch
  o Spring 2016- Paris- Mackenzie Torcasio
  o Spring 2016- Spain- Jacob Turney
  o Summer 2016- Bremen (CSB), Joel Tollotson
  o Spring 2016- Swansea- Maddie Martin, Brenna Slingerland

Awards and Scholarships (outside Honors)
  o Daniel Gottovi MD Scholarship- Angela Hanson
  o Snyder Scholarship- Farra Iaccarino
  o UNCW English Department Jo Anne Seiple Composition; First Place- Jessica Aiken
  o Margaret Lippitt Scholarship- Nikki Kroushl
  o Children of Lenovo Employees Scholarship- Matthew Conzola
  o Archaeological Training Scholarship- Raghda El-Beaedi
  o Marla Rice Evans Scholarship- Lucy Keller
  o Tower 7 Scholarship- Michael Casper
  o Accounting/Business Law Outstanding Graduate: Marien Stark
  o Outstanding Graduate in Economics/E. M. West Award for Academic Achievement: Karissa Smith
  o Outstanding Operations Management graduate: Sean Potter
  o Omicron Delta Kappa- Brett Pinnix, Angela Hanson

Additional Information:
  o Board Member of National Collegiate Honors College – Tiffany Ernst
  o George Barthelmus research grant (NC)- Maya Drzewicki
  o Society for American Archaeology's HUGS Archaeological Training Scholarship- Didi El-Beaedi
  o Homecoming King- Joel Tollotson
<table>
<thead>
<tr>
<th>Honors Scholar Varsity Athletes</th>
<th>Meghan E Lahr</th>
<th>Swimming/Diving</th>
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<td>Rebekah C Banks</td>
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