

**Combined Undergraduate Future Plans Surveys and Survey of Recent Graduates
Academic Year 2017-2018 Graduates
College of Natural Resources
Summary Report**

This summary report presents combined results from graduating seniors participating in either the December 2017 or May 2018 Undergraduate Future Plans Survey (UFPS) or the follow-up September 2018 Survey of Recent Graduates (SRG) for the College of Natural Resources.

Highlights for the College of Natural Resources

- 59% of seniors in CNR conferring degrees in the academic year 2017-2018 responded to the survey
- 58% of respondents in CNR said they had obtained a full-time position
- CNR graduates with full-time employment (excluding internships) reported an average starting salary of \$41,478 (median = \$38,750)
- 68% of CNR graduates with full-time employment said they would be working in North Carolina (41% in the Research Triangle Area)
- 15% of respondents in CNR indicated they were planning to go to graduate/professional school in the year after graduation
- 61% of CNR graduates with definite plans for graduate/professional school said they would be attending a school in North Carolina

Department Summaries

The following table provides summary statistics for academic year 2017-2018 graduates in each of the College of Natural Resources departments. It includes the number of students in the departments who graduated between December 2017 and the second summer session in 2018, as well as the number of those students who submitted the Undergraduate Future Plans Survey and/or the Survey of Recent Graduates. It also includes the number of students who indicated that at the time of the survey they had already accepted a full-time position (including military and volunteer work [e.g., Peace Corps]), and the number who indicated they were either attending or planning to attend graduate or professional school. Finally, it includes summary statistics on the self-reported salaries of those having accepted full-time employment.

Table 1: Department Summaries

Department	Survey Population	Survey Respondents	Response Rate	N Full Time Job	N Grad/Prof School*	25th Percentile Salary	Median Salary	75th Percentile Salary	Average Salary	N Reporting Salary
Forest Biomaterials	61	37	60.7%	29	3	56,250	68,750	73,750	63,966	29
Forestry and Environmental Resources	179	119	66.5%	68	26	23,750	36,250	46,250	35,909	55
Parks, Recr & Tourism Mgmt	192	99	51.6%	52	9	26,250	31,250	41,250	33,244	42
CNR Overall	432	255	59.0%	149	38	28,750	38,750	51,250	41,478	126

*Includes all students planning on going to graduate/professional school in the coming year, including those who have been accepted to graduate/professional school and know where they will be going as well as those who have been accepted to at least one school but have not yet finalized their plans, those who have applied but have not yet been accepted, and those who have not yet applied but plan to do so.

Full-Time Employment (college overall)

Table 2: Name of Company/Organization

	N
ABB	2
AECOM	1
AHC Logistics	1
Aloft Hotel	1
American Conservation Experience	1
American Red Cross	1
Anderson and Platt Outfitters	1
Andritz	1
Antea Group	1
Anthesis Group	1
Apex Systems	1
Aqua America	1
Arauco	2
Atlantic Construction Sales	1
BASF	1
Benchmark	1
Berkshire Outdoor Center	1
Brooks Family YMCA	1
Buncombe County	1
CALYX Engineers + Consultants	1
CCAC Building Solutions	1
Camp Temagami	1
Carolina Hurricanes	2
Carolina Solar Energy	1

Table 2: Name of Company/Organization, *continued*

	N
Cascades	1
Clearwater Paper	1
Consultech Environmental LLC	1
Cree	1
DecorBox	1
Delaware Fish & Wildlife	1
Disney	1
Domtar	1
Dow Chemical Company	1
Dragonfly Pond Works	1
ECC	1
EPS Of Vermont	1
Ecoplexus	1
Edge Environmental	1
Environmental Services Inc.	2
FC Dallas	1
First Quality	1
Florida Forest Service	1
Gensler	1
Georgia-Pacific	1
Goodwill	1
Greensboro Swarm	1
Health-Scripts	1
Hertford County Public Schools	1
IPC	1
Insight Global	1

Table 2: Name of Company/Organization, *continued*

	N
International Paper	5
JE Dunn Construction Company	1
Jason Cases	1
Jordan Lumber & Supply Inc	1
Kellog Biological Station	1
Kleinfelder	1
Kloeckner Metals	1
Longfellow Real Estate Partners	1
Louisiana State University	1
Marbles Kids Museum	1
Michael D. Neal Associates	1
Monumental Sports and Entertainment	1
N/A	1
NC State University	6
NC State University Club	1
NCADA	1
NCBPA	1
Nantucket Golf Club	1
NorSpark	1
North Carolina Football Club	1
North Carolina Forest Service	1
North Carolina Wildlife Resources Commission	2
North Ridge Country Club	1
Oak Hill Country Club	1
Orange Bowl Committee	1
PCA	1

Table 2: Name of Company/Organization, *continued*

	N
Parsons	1
Peace Corps	2
Pelican's Snoballs	1
Peter Millar	1
Polar Ice House	1
Pond and Company	1
Providence Country Club	1
Pyramid Hotel Group	1
RIoT	1
Rave Events	1
Rayonier	2
Red River Specialties, LLC.	1
Renaissance Raleigh North Hills	1
Restoration and Recovery	1
Rick Murphy Golf Academy	1
Riverside High School	1
Rock Eagle 4-H	1
Rockstar Energy	1
Ruppert Landscape	1
Russwood Library Furniture	1
Siler City Parks and Recreation Department	1
Stueken North America	1
Summit	1
Surety Systems	1
Teamworks or USA Baseball	1
The University of Notre Dame	1

Table 2: Name of Company/Organization, *continued*

	N
The Walt Disney Company	1
Total Quality Logistics	2
Trademark Metals Recycling	1
Triangle Academic Coach	1
Triangle East Timber Company	1
Triangle X Ranch	1
Trilliant Networks Inc.	1
US Army	2
US Department of Agriculture	1
US Forest Service	1
US Geological Survey	1
USA Baseball	1
UTC Aerospace	1
United States Golf Association	1
University of Delaware	1
VA DOF	1
VHB	1
Wasserman	1
Wesleyan College	1
West Fraser	1
WestRock	2
Weyerhaeuser	1
Williams Forest Products	1
Wolfpack Club	1
YMCA	1
Young Life	1

Table 3: Location of Company (state)

	N	%
North Carolina	96	67.6
Georgia	6	4.2
South Carolina	6	4.2
Florida	6	4.2
Virginia	5	3.5
Texas	3	2.1
Tennessee	2	1.4
Delaware	2	1.4
New York	2	1.4
District of Columbia	2	1.4
California	2	1.4
Ohio	1	0.7
Montana	1	0.7
Louisiana	1	0.7
Massachusetts	1	0.7
Indiana	1	0.7
Wyoming	1	0.7
New Jersey	1	0.7
Alabama	1	0.7
Mississippi	1	0.7
Not sure	1	0.7

Table 4: Region of Company (inside/outside NC Triangle)*

	N	%
Triangle	59	41.3
Outside NC	49	34.3
Other NC	35	24.5

*Some respondents did not provide the name of the city in which they would be working and therefore region could not be determined.

Table 5: Job Title

	N
Academic and Test Prep Coach	1
Account Coordinator	1
Account Executive	2
Account Manager	1
Account Representative	1
Activities Coordinator	1
Administrative Assistant	1
Administrative Support Specialist	1
Admission Counselor	1
Aquatics Director	1
Assistant Banquet Manager	1
Assistant Director, Travel Services	1
Assistant Event/Sales Coordinator	1
Assistant Golf Professional	1
Assistant Guide	1
Assistant Project Manager	1
Associate Environmental Scientist	1
Associate Manager, Brands	1
Business Development Manager, Lawson Software	1

Table 5: Job Title, *continued*

	N
CEO	1
CRM and Data Analytics Assistantship	1
Catering Lead	1
Commercial Buildings & Member Services Specialist	1
Communications Intern	1
Community Programs Specialist	1
Computer Technician	1
Conservation Technician	1
Crew Leader	1
Crew Member	1
Director of Junior Golf	1
Disney Professional Intern: Animal Kingdom Veterinary Hospital	1
Distribution Specialist	1
EDGE Production Engineer	1
EHS Assistant	1
Energy Analyst Assistant	1
Entry Level Engineer	2
Entry-Level Accountant Executive	1
Environmental Consultant	1
Environmental Coordinator	1
Environmental Educator	1
Environmental Engineer	1
Environmental Scientist	4
Environmental Technician	2
Event & Operations Manager	1
Fiber Supply Intern of Finance and Operations	1

Table 5: Job Title, *continued*

	N
Field Crew Leader	1
Fisheries Technician	1
Forest Operations Intern	1
Forester	6
Forestry and Environmental Specialist	1
Front desk	1
Golf Professional	1
Greenhouse Lab Tech	1
High School Agriculture Teacher	1
High School Science Instructor	1
Human Resources Training Manager	1
Hydrologic Technician	1
Inside Sales Executive	1
Intern	3
International Program Instructor	1
Junior Environmental Planner	1
Junior Environmental Scientist	1
Junior Sustainability Specialist	1
Logistics Account Executive	2
Logistics Coordinator	1
Main Dining Room Server	1
Management Trainee	1
Marketing Communications Specialist	1
Marketing Director	1
Media Relations Intern	1
Merchandising and Sales Representative	1

Table 5: Job Title, *continued*

	N
Military Intelligence Officer	1
N/A	3
NPS Intern	1
Nuclear and Counterproliferation Officer	1
Office Assistant	1
Operational Excellence Coordinator	1
Operations Administrator	1
Pond Maintenance Supervisor	1
Process Control Engineer	1
Process Engineer	10
Production Assistant	1
Program Clerk	1
Program Coordinator	1
Project Coordinator	1
Project Engineer	3
Public Relations Coordinator	1
QCS: Application Engineer	1
Quality Control Service Field Service Engineer	1
REACH Engineer	2
Real Time Kinematic GPS Technician	1
Recruiter	1
Recruiter/Account Manager	1
Research Assistant	1
Research Technician	1
Resource Forester	1
Sales Trainee	1

Table 5: Job Title, *continued*

	N
Seasonal Wildlife Conservation Aide	1
Senior Asbestos Consultant	1
Server	1
Service Forester	1
Shift Leader	1
Solar Energy Developer	1
Solar Maintenance Specialist	1
Staff Professional: Environmental Scientist	1
Store Manager	1
Summer Forester Intern	1
Supply Chain Rotational Program	1
Swimming and Diving Volunteer Assistant Coach	1
Teaching Assistant	1
Technician	1
Temporary Conservation Technician	1
Tenant Relations Coordinator	1
Trainer	1
Turnkey/GIS Contract Coordinator	1
Volunteer Coordinator	1
Year-Long Intern	1

Table 6: Resources Used to Help Get/Locate Job*

	N	%
Internship/externship	74	49.7
LinkedIn	36	24.2
Personal connection(s) within the company	33	22.1
Family/friends/classmates/co-workers	32	21.5
On-campus interviewing	30	20.1
Faculty member or found job listing in an NC State dept	29	19.5
Career fair at NC State	22	14.8
Internet: Other	20	13.4
Applied for job via ePack	14	9.4
Co-op experience	14	9.4
Volunteer work**	14	11.4
Campus or college career center center	13	8.7
Professional society	13	8.7
Employer info session on campus	12	8.1
Consultation with NC State Career Counselor/Coach	10	6.7
Staffing agency	5	3.4
Career fair off campus	3	2.0
Student teaching experience	2	1.3
Other	14	9.4

*Respondents could select more than one resource.

**New item added in May 2018 FPS and September 2018 SRG.

Further Education (college overall)

Table 7: Status for Graduate/Professional School Attendance (among those planning to attend)

	N	%
Have been accepted and know where I'm going	31	81.6
Have been accepted but undecided	1	2.6
Have applied, but not yet been accepted	3	7.9
Have not applied but plan to do so within the next year	3	7.9

Information provided in the tables below is collected and reported only for respondents who indicated that at the time of the survey they had been accepted to graduate/professional school to pursue another degree and were currently enrolled or knew where they would be going.

Table 8: Name of Graduate/Professional School Students will be Attending

	N
Belmont University	1
Colorado University Boulder	2
Elon University School of Law	1
Georgetown University	1
Georgia Institute of Technology	1
Meredith College	2
Mississippi State University	1
NC State University	14
Northern Illinois University	1
The Ohio State University	1
UNC Chapel Hill	1
UNC Wilmington	1
University of Aberdeen	1
University of Tennessee Knoxville	1
University of Vermont	1
University of Wisconsin Madison	1

Table 9: Location of Graduate/Professional School Students will be Attending

	N	%
North Carolina	19	61.3
Tennessee	2	6.5
Colorado	2	6.5
District of Columbia	1	3.2
Georgia	1	3.2
Mississippi	1	3.2
Illinois	1	3.2
Ohio	1	3.2
Outside United States	1	3.2
Vermont	1	3.2
Wisconsin	1	3.2

Table 10: Type of Degree*

	N	%
Master's	26	83.9
Doctoral	3	9.7
Professional	1	3.2
Other	1	3.2

*Respondents could select more than one degree.

Table 11: Master's Degree

	N
MALS	1
MAT	1
MBA	1
MCRP	1
ME	1
MENV	1
MF	2
MLA	1
MPA	1
MPH	1
MPS	1
MS	13
MSA	1

Table 12: Doctoral Degree

	N
PhD	3

Table 13: Professional Degree

	N
JD	1

Table 14: Other Degree

	N
Pre-Health	1

Table 15: Academic Program/Discipline Enrolled In*

	N
Biological & Agricultural Engineering	1
Business Administration	1
Chemical Engineering	1
Ecology and Conservation	1
Environmental Chemistry and Technology	1
Environmental Studies	1
Fisheries, Wildlife & Conservation Biology	1
Forest Biomaterials	1
Forest Economics	1
Law School	1
M.S. Fisheries and Wildlife Science	1
MSc. Forestry	1
Master of Forestry	1
Master of Public Administration	1
Masters in Arts and Liberal Studies of Sport Performance	1
Masters in Sport Industry Management	1
Masters in Teaching: Secondary Education - Science	1
Masters of Landscape Architecture	1
Masters of the Environment	1
Natural Resources Policy	1
Natural resources management	1
Nutrition-DPD	1
PRTM	1
Parks, Recreation, and Tourism Management	1
PhD in Biological Anthropology	1

Table 15: Academic Program/Discipline Enrolled In*, *continued*

	N
Pre-Med	1
Public Health (Industrial Hygiene)	1
Sport Administration	1
Sport Psychology	1
Wildlife Science	1
forestry	1

*Academic program has not been cleaned. This is verbatim what the respondent typed.

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