December 2018 Undergraduate Future Plans Survey College of Natural Resources Summary Report

This report presents summary results from the December 2018 Undergraduate Future Plans Survey for departments in the College of Natural Resources, followed by summary information on employment and further education for the college as a whole.

Highlights for the College of Natural Resources

- 57% of seniors in CNR graduating in fall 2018 responded to the survey
- 57% 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 \$47,212 (median = \$41,250)
- 68% of CNR graduates with full-time employment said they would be working in North Carolina (38% in the Research Triangle Area)
- 10% of respondents in CNR indicated they were planning to go to graduate/professional school in the year after graduation
- One CNR graduate has definite plans for graduate/professional school; they will be attending a school in North Carolina

Department Summaries

The following table provides summary statistics for December 2018 graduates in each of the College of Natural Resources departments. It includes the number of students in the department who graduated in December 2018 and the number of those students who submitted the Undergraduate Future Plans Survey. 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 on attending graduate or professional school in the coming year. 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	25	18	72.0%	15		71,250	73,750	73,750	69,917	15
Forestry and Environmental Resources	45	29	64.4%	15	5	26,250	33,750	41,250	32,692	13
Parks, Recreation and Tourism Management	56	25	44.6%	11	2	31,250	33,750	38,750	33,409	11
CNR Overall	126	72	57.1%	41	7	33,750	41,250	71,250	47,212	39

*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

	Ν
Advanced Energy	1
Andritz	1
Au pair	1
Campus Enterprises	1
Domtar	3
Eagle Point Golf Club	1
Fort Caswell	1
International Paper	4
JE Dunn Construction Company	1
Jupiter Hills Golf Club	1
Kemira	1
LEAF Environmental	1
LRC Indoor Testing and Research	1
Lululemon, Flywheel	1
MILB	1
Mile High Pines	1
NC State University	3
North Carolina Museum of Natural Sciences	1
North Carolina Wildlife Resources Commission	1
PCA	1
Philadelphia Cricket Club	1
Pure Power Contractors	1
S&ME Inc.	1

Table 2: Name of Company/Organization, continued

	Ν
Sonoco	2
Syngenta	1
Timmons Group	1
TrackMan Golf	1
Triangle Pond Management	1
US Forest Service- Rocky Mountain Research Station	1
WinMock at Kinderton	1
stayNantahala	1

Table 3: Location of Company (state)

	Ν	%
North Carolina	27	67.5
Tennessee	3	7.5
Georgia	1	2.5
Florida	1	2.5
Virginia	1	2.5
California	1	2.5
Pennsylvania	1	2.5
South Carolina	1	2.5
Massachusetts	1	2.5
Idaho	1	2.5
Not applicable - Working remotely	1	2.5
Not sure	1	2.5

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

	Ν	%
Triangle	14	37.8
Outside NC	12	32.4
Other NC	11	29.7

Table 5: Job Title

	Ν
Aquatics Technician	1
Assistant Golf Professional	1
Au Pair	1
Biological Science Technician- Plants	1
Building Manager	1
Coastal Education Intern	1
Collections Technician	1
Conservation Technician	1
Educator, Coordinator	1
Engineer	1
Entomology Research Technician	1
Entry Level Engineer	1
Environmental Technician	2
Events Coordinator	1
Field Technician	1
Golf Professional	2
Management Trainee	1
Manager	1

Table 5: Job Title, continued

	Ν
Marketing and Communications Coordinator	1
Naturalist	1
Process Control Engineer	1
Process Engineer	6
Procurement Associate	1
Project Engineer	1
REACH Engineer	1
Research Technician	1
Simulator Installation Specialist	1
Staff Professional	1
TDM Program Manager	1
Technical Sales Associate	1
Wildlife Technician	1

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

	Ν	%
Internship/externship	23	56.1
Personal connection(s) within the company	12	29.3
Family/friends/classmates/co-workers	10	24.4
On-campus interviewing	8	19.5
Co-op experience	7	17.1
Employer info session on campus	6	14.6
Faculty member or found job listing in an NC State dept	6	14.6
Campus or college career center	4	9.8
Career fair at NC State	4	9.8

Table 6: Resources Used to Help Get/Locate Job*, <i>continued</i>

	Ν	%
Professional society	4	9.8
LinkedIn	4	9.8
Internet: Other	4	9.8
Consultation with NC State Career Counselor/Coach	2	4.9
Applied for job via ePack	2	4.9
Volunteer work	2	4.9
Career fair off campus	1	2.4
Staffing agency	1	2.4
Other	1	2.4

*Respondents could select more than one resource.

Further Education (college overall)

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

	Ν	%
Have been accepted and know where I'm going	1	14.3
Have been accepted but undecided	1	14.3
Have applied, but not yet been accepted	2	28.6
Have not applied but plan to do so within the next year	3	42.9

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 and knew where they would be going.

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

	Ν	
UNC Chapel Hill	1	

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

	Ν	%
North Carolina	1	100.0

Table 10: Type of Degree*

	Ν	%
Master's	1	100.0

*Respondents could select more than one degree.

Table 11: Master's Degree

	Ν	
MPA	1	

Table 12: Academic Program*



*Academic program has not been cleaned. Responses are verbatim.

For more information on the Undergraduate Future Plans Survey contact:

Suzanne Crockett, Assistant Director for Survey Research Office of Institutional Research and Planning NCSU Box 7002 Phone: (919) 515-6438 Email: sacrocke@ncsu.edu