

SERVICE

In accordance with ECU's mission to be a national model for student success, public service and regional transformation, I am committed to university, community and professional service.

UNIVERSITY SERVICE

As a tenure-track faculty member, my goal for university service is to help guide and improve education and research in the department, college, and university through active participation in a few committees. To date I have served **1 university committee** (Research & Creative Activities), **1** (informal) **college committee** (CHE First Friday Research Workshop Series), **2 department committees** (Code, Curriculum). As Marketing Chair of the RCAW committee, I have enhanced the reach of the university event by improving overall outreach efforts (e.g. facebook, twitter). As Chair of the CHE First Friday Workshop Series, I developed, organized, and often delivered useful content to interested students as they worked on their undergraduate research projects throughout the year. Additionally, I have also provided service to the department by serving on the afore mentioned committees and serving as a representative in the position of Alternate Faculty Senate Liaison and WAC Assessment committee Summer 2015. Each of these roles works together to achieve my goal for university service as it relates specifically to education and research improvement.

COMMUNITY SERVICE

My overarching goals for community service to Eastern North Carolina (ENC) (and the state as a whole) are (a) to improve nutrition education in the P-12 school setting by improving understanding of nutrition among teachers and families; (b) improve the evaluation of the impact of school-based nutrition education in P-12 settings on teachers, children, and their families; and ultimately (c) improve the health and wellness of children from low income, low resource families. As described in ECU's Strategic Plan, these goals focus on working toward solutions to challenges in our region, state, and nation.

Currently these community-based service goals are met primarily as Director of the FEED Project and the FoodMASTER Initiative in the areas of programmatic/curricular resources, outreach events, community presentations, and professional development workshops. To date, through these community-based programs I have serviced on **1 community-based committee**, developed **4 educational resources** for teachers, children, and/or families; planned and implemented **5 outreach events**; provided **2 community-based presentations**; and **4 teacher professional development workshops** to 70+ teachers across NC. Each of these activities works together to achieve my goal for community service, as well as teaching and research. See Exhibits PAD (S-4 Local/Community Service) for a detailed description of service activities.

PROFESSIONAL SERVICE

My goal for professional service is to make an impact on the field of nutrition education at the national and international level through committee service (membership and leadership), journal referee service, and the recruitment and mentoring of students. Currently, I serve as the Advisory Committee on Public Policy Liaison for the Child Nutrition Division in the Society for Nutrition Education & Behavior. During 2015-2016, I will serve as Chair Elect for the Higher Education Division. I have also provided service in the field by serving as a manuscript reviewer for the *Journal of Nutrition Education & Behavior*, abstract reviewer for the *Academy of Nutrition & Dietetics* 2014 Food and Nutrition Conference & Expo, and as Research & Creative Activities Chair for the 2013 Bridging the Gap STEM Conference in Raleigh, NC.

Finally, I have recruited and mentored numerous students in independent projects, all of which are community-based. To date, **3 undergraduate students received awards** for their presentations (oral and poster) at the College of Human Ecology and university research forums; **3 undergraduate**

students have also applied and **received Travel Grant awards** to provide financial support for attending the professional conference; **2 undergraduate students** have applied and **received grant funding** to support their research projects. Specific details regarding student mentoring have been described elsewhere (See Exhibits PAD T-8-D Independent Student Research & Student Awards).

My involvement with service has enabled me to establish partnerships with educators, nutrition professionals, and community stakeholders throughout the state and nationally. Being a part of these organizations has enhanced my own teaching skills and enabled me to improve the quality of nutrition education for others at multiple levels (e.g., students, teachers, stakeholders).

SERVICE ACCOMPLISHMENTS:

- Nomination for 2014 Centennial Award for Excellence – Team Award for Service [FoodMASTER Initiative]
- Participation in committees relevant to teaching and education in the department, college, and university-wide
- Several outreach activities with P-12 teachers, children, and families in ENC and across the state
- Service to national organizations
- Student recruitment and mentorship as evidenced by student accomplishments

UPCOMING SERVICE GOALS:

- Participation as Faculty Senate Liaison for Department
- [Leadership] Service on national committee as Chair in the Society for Nutrition Education & Behavior (I have volunteered and expect to be appointed in 2016)
- Expanded journal referee (beyond Journal of Nutrition Education & Behavior)
- Expanded local community outreach. I want to continue my involvement in local Head Start centers by further developing partnerships with ENC Health/Nutrition Coordinators and preschool teachers. These collaborations will be vital to the pending 2015 USDA AFRI grant submission and other funding possibilities.

Please see Exhibits PAD for additional materials related to service.

SERVICE

In accordance with ECU's mission to be a national model for student success, public, service and regional transformation, I am committed to university, community, and professional service. Throughout my tenure, service has enabled me to establish partnerships throughout the university, professionally, and in the community. Through service I have gained additional experience in the areas of programmatic/curricular resources, planning/implementing outreach events, community presentations, and professional development workshops, further strengthening my work in the areas of teaching and research.

I have demonstrated my commitment at all levels through active service engagement throughout my tenure as supported by the below accomplishments, and will continue to demonstrate this commitment as a tenured faculty member.

SERVICE ACCOMPLISHMENTS:

- College of Allied Health Science Dean's **Award for Outstanding Service** [2017]
- **Engagement of Scholarship Academy** Participant and Grant Recipient (\$5,000)
- **East Carolina University Service Society** [Induction Spring 2015, 2016]
- Nomination for 2014 Centennial Award for Excellence – Team Award for Service [FoodMASTER Initiative]
- Active participation in committees in the department, college, and university-wide
- Collaboration with community partners to obtain **funding to support community engagement** activities (e.g. Vidant Health Benefits Grants with Pitt Partners for Health; General Mills Childhood Obesity Prevention Grant with Head Start)
- Developed and/or co-authored **4 educational resources** for teachers, children, and/or families
- Planned/implemented teacher professional development workshops **reaching 300+ P-8 teachers** across NC and nationally
- Planned/implemented outreach activities for hundreds of low-resource, low-income children and families in ENC and across the state
- Active service to national organizations in the field of nutrition education

UNIVERSITY SERVICE

As a tenure-track faculty member, my goal for university service is to support the teaching, research, and service goals set as a department, college, and university through active participation in committees.

Department: Service at the department level is critical to my day-to-day work life. I view departmental service as two-fold: (1) service to students and (2) administrative service. My service goals for the department have focused on supporting activities related to Writing Across the Curriculum (WAC), student development, curriculum development and assessment, faculty searches, and other areas as needed to ensure department goals are met (e.g. assessment needs, carry extra graduate students, teach needed courses).

Service to Students

- Nutrition Science Student Association Co-Advisor (2017-Current)
- Undergraduate Curriculum Committee (2014-2015) *This committee moved to the college level in 2016.

- Writing Across the Curriculum (WAC) Department Assessment Lead (2017) *Review of department-level WAC activities by the Faculty Senate WAC Committee
- SACS Writing & Critical Thinking Assessment Lead (2014-2017)

Administrative Service

- Writing Across the Curriculum (WAC) Department Liaison (2015-2018)
- Writing Across the Curriculum (WAC) Assessment Lead (2017)
- Department-Level Search Committees
 - Department Chair Search Committee (2018-2019)
 - Tenure Track Faculty Search Committee – Chair (2017-2018)
 - Fixed Term Search Committee (2015-2106)
 - Department Chair Search Committee (2015-2016)
 - Tenure Track Faculty Search Committee (2015-2016)
- Code Committee - Chair (2014-2015)
- Faculty Senate Alternate (2014-2015)

Example of Impact: As Lead for the SAC Writing and Critical Thinking Assessment goals, I developed classroom-based assignments to improve students' development in these areas, collected data to demonstrate student growth, and submitted an in-depth report highlighting outcomes and areas needing improvement each spring. These outcomes were assessed with students enrolled in the Writing Intensive course, NUTR 3500 Research Methods. I served in this role until the course was removed from the curriculum in Spring 2018.

College: My service goals for College Service have focused on supporting activities related to Research & Creative Activities. Throughout my tenure, I have actively served **3 college-level committees:**

- 2016-2019 – College of Allied Health Sciences Research/Creative Activity Committee
- 2015-2016 - College of Allied Health Sciences Search Committee for Post-Award Grant Manager
- 2013-2014 – College of Human Ecology First Friday Research Workshop Series, Chair & Speaker

Example of Impact: As Chair of the CHE First Friday Workshop Series, I developed, organized, and often delivered useful content to interested students as they worked on their undergraduate research projects throughout the year.

University: My service goals for University Service have focused on supporting activities related to Writing Across the Curriculum (WAC) and Research & Creative Activities. Throughout my tenure, I actively served **2 university-level committees:**

- 2013-Current - Research & Creative Activities Week (RCAW), Marketing Chair & Poster Judge
- 2015-2017; 2018-Current - Faculty Senate WAC Committee (Special appointment by Vice Chancellor Horns)

Example of Impact: As Marketing Chair of the RCAW committee, I have enhanced the reach of the university event by improving overall outreach efforts (e.g. Facebook, twitter). I also consistently engage my students in the process of planning for the event as a form of professional development, including making appearances on local media (e.g. WITN news channel) to advertise for the event.

PROFESSIONAL SERVICE

My goal for professional service is to serve the field of nutrition education at the national and international level through committee service, journal/grant referee service, and the recruitment and mentoring of students. Over my tenure I have been involved in leadership roles with multiple professional organizations including the American Society for Nutrition (ASN), the Academy of Nutrition & Dietetics (AND), and the Society for Nutrition Education & Behavior (SNEB). Recently I have focused my professional service on supporting the SNEB. As a member of SNEB I have Chaired two Divisions (Higher Education and Nutrition Education for Children); Co-Chaired the Conference Abstract Committee for two years; served as a conference abstract review; and served as a regular reviewer of the *Journal of Nutrition Education & Behavior* (JNEB). This leadership was

recently recognized by a nomination to serve on JNEB's Journal Club Committee. The committee focuses on providing direction and vision to the journal's present and future goals. On this committee I will serve as Secretary. This year I was also asked to run for the SNEB Board of Directors. Nominations are currently under way and voting will take place in early spring 2019.

My involvement with professional service, particularly with SNEB, has enabled me to establish partnerships with educators, nutrition professionals, and community stakeholders throughout the state and nationally. Many of these partnerships have results in professional presentation, publication, and strengthened grant submissions. Being a part of these organizations has enhanced my own teaching and research skills, exposed students to educational and professional networking opportunities with other educators/researchers across the nation and enabled me to improve the quality of nutrition education for community partners (e.g., teachers, stakeholders).

SCHOLARSHIP OF ENGAGEMENT

Since 2008, I have worked to positively impact communities in NC. To date, my work in community engagement has primarily stemmed from my role as Director of two nutrition education focused outreach programs: the FEEEd (Food-based Early Education) Lab and the FoodMASTER (Food, Math, and Science Teaching Enhancement Resource) Initiative. My overarching goals for community service has been to improve nutrition knowledge and health behaviors of teachers, children, and their families living in Eastern North Carolina (ENC). As described in ECU's Strategic Plan, this goal focuses on working toward solutions to challenges in our region, state, and nation.

The FEEEd Lab

Through the FEEEd Lab I have established partnership with 5 NC-based Head Start programs serving approximately 4,000 low-income, low-resource children and families across 14 counties. The FEEEd Lab's mission is to provide food and nutrition education programming to preschool teachers, and young children and their families. To date, I have served on **2 community-based committees**, developed **multiple educational resources** for teachers, children, and/or families; planned and implemented numerous **outreach events**; and provided **7 teacher/administrator professional development workshops** specifically for to Head Start staff.

Beginning in 2015, I began a collaboration with NC State's Expanded Food and Nutrition Education Program (EFNEP) to develop a sustainable program to provide Head Start teachers with food and nutrition education. The collaborative partnership theorizes that teachers' personal commitment to healthy eating will positively impact their ability to encourage and model healthy eating and physical activity behaviors for children in their care. To date, we have developed a standardized teaching guide for EFNEP Educators and provided **50+ teachers** across Craven, Bertie, and Lenoir counties with food and nutrition professional development. Participating teachers demonstrated significant improvements were observed for fruit ($p=.001$), vegetable ($p=.001$), add fat/sugar intakes ($p=.002$), and physical activity ($p=.000$). This summer we trained an additional 15 EFNEP Educators located in as many counties counties to begin partnering with local Head Start programs to provide food and nutrition professional development. We anticipate this program will expand reach and impact in the coming years.

The FoodMASTER Initiative

My prior work with FoodMASTER is also important and notable. The FoodMASTER (Food, Math, and Science Teaching Enhancement Resource) Initiative is a compilation of curricular programs that use food as a tool to teach mathematics and science. During my time with FoodMASTER the program received federal funding from National Institutes of Health (NIH) and the United States Department of Agriculture (USDA). Through this community-based programs I authored or co-authored **4 educational resources** for teachers and students; planned and implemented multiple **outreach events, community-based presentations, and 7 teacher professional development workshops**

to 150+ teachers across NC. Each of these activities works together to achieve my goal for community service, as well as teaching and research.

Other Activities

I have also participated in other community-based service activities. For example, starting in fall 2015 I began working with Pitt Partners for Health Nutrition & Physical Activity (PPH N&PA) partners to develop evaluation tools and collect data on the impact of their community Grocery Store Tour program. Each year local dietitians who are affiliated with PPH N&PA lead 10-15 grocery store tours across Pitt County. The tour uses the Share Our Strength Cooking Matters at the Store curriculum and is structured around four primary teaching components: (1) reading food labels, (2) comparing unit prices, (3) finding whole grains, and (4) identifying three ways to purchase produce fruits/vegetables (fresh, frozen, canned). Each tour ends with a "\$10 Challenge" in which participants use knowledge learned to make a healthy meal with a small budget. There was a need to evaluate program outcomes to justify continued funding. In spring 2016, my team developed and pilot-tested a nutrition knowledge survey and a pictorial method for assessing food selection behaviors during the \$10 Challenge. In Spring 2017, we will collect data from 10 tours. The program is currently funded through a Vidant Community Benefits Grant.

GRANTS:

Funded Support

Role: Evaluator	08/1/2016 – 08/30/2018
Vidant Community Health Benefits Grant	\$4,800
Cooking Matters at the Store – Pitt County Health Department Outreach	
PI: Suggs (Pitt County Health Department)	

Unfunded Support

Role: Evaluator	08/1/2014 – 07/31/2015
General Mills Foundation	\$20,000
FoodMASTER: Impacting Middle Grade Learning Environments	
Using innovative multi-media and hands-on, inquiry-based experiences to promote understanding of basic sciences and encourage science careers.	
PI: Kristey Coulter	

UPCOMING SERVICE GOALS:

- Provide continued service at the department, college, and university levels as needed
- Continue engagement with Research & Creative Activity and WAC initiatives at the department, college, and university levels
- Continue expansion of the FEEd Lab partnerships with Head Start and EFNEP in the region, state, and nation-wide
- Seek funding to support FEEd Head Start Scholarship of Engagement activities
- Continue service as journal and grant reviewer
- [Leadership] Continue service on national committee as Chair in the Society for Nutrition Education & Behavior

At ECU, I practice a service philosophy that builds community within my department, the College of Allied Health Sciences, the university, the field of nutrition education, and our local, regional, and state-level communities. Active involvement in service aids in my understanding of the needs of not only our academic community, but the public community around us. I look forward to continuing my efforts in service at all levels. For a further description of my past service accomplishments, please review the PAD A. Cumulative Report which outlines in more detail service awards, service to the department, discipline, university, and community.