

## POSITION ANNOUNCEMENT

<b>POSITION</b>	Postdoctoral Researcher Analytical Chemistry and Soil Science 2 year appointment
<b>LOCATION</b>	Department of Crop and Soil Science North Carolina State University Raleigh, NC 27695-7619
<b>ESSENTIAL DUTIES</b>	Conduct independent research in the area of PFAS contamination of biosolids and swine sludges generated in the Cape Fear Watershed of North Carolina. The focus of this project will be identification of PFAS contamination in biosolids and swine sludges generated in this region and fate of PFAS after application (leaching and plant uptake) for crop production. Activities will include laboratory and greenhouse research, extraction method development, sample extraction and analysis, data analysis, report preparation, and presentation of research results at local, regional, and national meetings.
<b>OTHER WORK RESPONSIBILITIES</b>	The postdoctoral researcher is expected to mentor graduate students and will have the opportunity to present at Extension events and meetings related to PFAS projects.
<b>QUALIFICATIONS:</b>	PhD in Soil Science, Chemistry, Civil and Environmental Engineering, or closely related discipline. Demonstrated excellence in laboratory research of PFAS. Knowledge of R or SAS. Excellent written and oral communication skills. Ability to work independently and as a team member.
<b>STIPEND AND FEES:</b>	Anticipated annual salary of \$50,000
<b>HOW TO APPLY:</b>	For further details about this position contact: Stephanie Kulesza, PhD Assistant Professor NC State University Department of Crop and Soil Science 3403E Williams Hall Raleigh, NC 27695-7619 sbkulesz@ncsu.edu (919)515-5290
<b>DATE AVAILABLE:</b>	July 2021 or until filled

North Carolina State University is an equal opportunity, affirmative action employer and actively seeks diversity among its employees.