

RESEARCH ASSOCIATE POSITIONS

Risk Perception on the Effect of Sea Level Rise and Contamination. Delaware is the lowest-lying state in the country and therefore faces significant threats from sea level rise. Additionally, like coastal areas worldwide, Delaware has an industrial heritage that has left some coastal areas heavily impacted with contaminated soil. This Fellow will use experimental and behavioral techniques to understand how residents perceive the risks of sea level rise and contamination and how these risks and associated fears can best be mitigated. As part of a research team, the Fellow will be expected to work with coastal communities and local, state, and federal officials.

Land Use and Climate Change Impacts on Water Systems. Working with the project team, the Fellow will work in the area of integrating economics and natural science as it relates water systems in the northeast. The Fellow will utilize experimental, hydrologic modeling techniques, and agent-based modeling to develop a better understanding of how water systems will respond to a changes in climate and land use. The Fellow will also evaluate the likely impact of more accurate and frequent measurement of environmental conditions. It is anticipated that the fellow will collaborate with other academic units on campus, state and federal agencies, and other researchers in the northeast.

Food Economics and Consumer Behavior. The Fellow will be engaged in research using experimental economics techniques in the general area of food marketing, consumer behavior, marketing and behavioral economics. The fellow will focus on consumer behavior to labeling and media information. Research will occur in both the laboratory and in the field and involve adult consumers as research participants.

Responsibilities

Under the direction of the faculty supervisor each research fellow will

1. PhD students will produce at least four refereed journal articles
2. MS students will produced at least two refereed journal articles

Compensation

Successful candidates will receive a compensation package worth nearly more than \$47,000 that includes full tuition and a monthly stipend. Additional, summer funding worth is also available for students making outstanding progress on their research.

Application Process

Candidates should follow the normal process to apply for admission to the graduate program in the Department of Applied Economics and Statistics at the University of Delaware. Information about the application process can be found at: <http://www.udel.edu/gradoffice/apply/>. In completing the application, specific which research area(s) you are interested in and explain why.

For more information contact:

Dr. Kent D. Messer
Unidel Howard Cosgrove Chair for the Environment,
Applied Economics & Statistics
Director, Laboratory for Experimental & Applied Economics
University of Delaware
messer@udel.edu

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