

**Faculty Member Contact Information**

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<b>Contact Info</b>	
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<b>Department</b>	economics and finance

**1 Funded, Unfunded URCA Assistant**

	This position is <b>ONLY</b> open to students who have declared a major in this discipline.	<b>M</b>
<b>X</b>	This project deals with social justice issues.	
	This project deals with sustainability (green) issues.	
	This project deals with human health and wellness issues.	
	This project deals with community outreach.	
<b>X</b>	This mentor's project is interdisciplinary in nature.	<b>I</b>

**Are you willing to work with students from outside of your discipline? If yes, which other disciplines?**

Yes

**How many hours per week will your student(s) be required to work in this position?**

(Minimum is 6 hours per week; typical is 9)

8

**Will it be possible for your student(s) to earn course credit?**

**Location of research/creative activities:**

siue campus

**Brief description of the nature of the research/creative activity?**

Climate risk exposure and Bank Holding Company (BHC) Organizational Complexity

This project studies the relationship between BHC organizational complexity and climate risk exposure of borrowers in syndicated loans market. The hypotheses are:

It is expected that banks with greater organizational complexity may struggle to efficiently process soft information related to climate risk exposure, thus experiencing higher exposure to climate risk.

Alternatively, banks with higher organizational complexity tend to be larger and can allocate more resources to technology and research, which can facilitate the processing of hard information associated with climate change. This may lead to lower information asymmetry and lower exposure to climate risk.

**Brief description of student responsibilities?**

Students need to help with linking the DealScan database to Call Report database. There is no common identifier between these two databases. I hope the student can help with matching the databases according to lender names.

**URCA Assistant positions are designed to provide students with *research or creative activities* experience. As such, there should be measurable, appropriate outcome goals. What exactly should your student(s) have learned by the end of this experience?**

The URCA student will learn the related literature and research direction of this field. For students who want to pursue a graduate degree in economics and finance, this is a good opportunity to develop interest and skills.

**Requirements of Students**

**If the position(s) require students to be available at certain times each week (as opposed to them being able to set their own hours) please indicate all required days and times:**

**If the location of the research/creative activities involves off campus work, must students provide their own transportation?**

**Must students have taken any prerequisite classes? Please list classes and preferred grades:**

**Other requirements or notes to applicants:**