

## LISSA ANDREA F. DE MESA

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I am a 4th year Ph.D. candidate from Texas Tech University. My major is applied macroeconomics, focusing on international economics. My research interests also include development, trade, labor, monetary, financial, energy, and environmental economics, with the use of STATA, Matlab, R, Python, and GTAP. My working experience involves teaching economics to university students and helped in the content creation for Isle Utilities, Asia-Pacific as an intern. I am also knowledgeable in the use of Google Workspace and Microsoft Office.

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### Education

| Institution                             | Degree & Details  | Dates                    |
|---|---|--------------------------|
| Texas Tech University                   | Ph.D. in Economics <ul style="list-style-type: none"><li>• Major in Applied Macroeconomics - International Economics</li><li>• Remaining requirement: dissertation defense</li></ul>          | Expected:<br>Fall 2026   |
| Texas Tech University                   | Master of Arts in Economics   | Fall 2022 –<br>Fall 2025 |
| University of the Philippines Los Baños | B.S. Economics, Development Economics <ul style="list-style-type: none"><li>• Thesis: <a href="#">Cashless Payments and Economic Growth: Evidence from Selected ASEAN Countries</a></li></ul> | Aug 2018 –<br>May 2022   |

### Scholarships and Awards

| Institution                             | Award & Details   | Dates                  |
|---|---|------------------------|
| Texas Tech University                   | <ul style="list-style-type: none"><li>• Dr. Rashid B. Al-Hmoud Competitive Scholarship in Economics</li><li>• Awarded on a competitive basis by the Department of Economics from a \$1 million scholarship endowment.</li></ul> | Fall 2023 –<br>Present |
| University of the Philippines Los Baños | <ul style="list-style-type: none"><li>• Magna Cum Laude</li><li>• Nominated for the Best Thesis Award 2022</li></ul>  | May 2022               |

## Work Experience

| Role  | Description  | Dates                     |
|---|--|---------------------------|
| Graduate Part-time Instructor (Texas Tech University) | <ul style="list-style-type: none"> <li>• <i>ECO 2301: Principles of Economics: Microeconomics</i></li> <li>• <i>ECO 2305: Principles of Economics</i></li> <li>• Design course syllabi, deliver lectures, construct quizzes and examinations, and evaluate student performance.</li> </ul>                       | Spring 2025 – Spring 2026 |
| Teaching Assistant (Texas Tech University)            | <ul style="list-style-type: none"> <li>• <i>ECO 2301: Microeconomics &amp; ECO 2305: Principles of Economics</i></li> <li>• <i>ECO 4305: Introduction to Econometrics &amp; ECO 5314: Econometrics 1</i></li> <li>• Prepared review sessions, test materials, and guided students during office hours</li> </ul> | 2023 – 2024               |
| Graduate Student Research Seminar (Inaugural)         | <ul style="list-style-type: none"> <li>• Invited as one of the co-organizers</li> <li>• Organized seminars for graduate students to share ideas and present their papers</li> </ul>  | Fall 2025 – Spring 2026   |
| Isle Utilities, Asia-Pacific Intern                   | <ul style="list-style-type: none"> <li>• Assisted with the online content of the W-lab project in partnership with the Water Services Association of Australia</li> <li>• Helped in the creation of the Hunter Water Digital Meter Horizon Scan for AU and UK</li> </ul>   | July 2021 – Aug 2021      |

## Research

### Working Papers

- **The Spillover Effects of U.S. Uncertainty in Latin America (Under Review - Emerging Markets Review)**

*This paper examines the spillover effects of economic policy uncertainty and financial uncertainty shocks from the U.S. on Latin American economies. The structural vector autoregressive (SVAR) model is employed to examine effects on Mexico, Colombia, Brazil, Argentina, and Chile from 1994M1 to 2023M12. The results show that these U.S. uncertainty shocks negatively affect the output and stock prices for all countries while there are heterogeneous effects for the rest of the variables. Greater spillover effects are found in Mexico and Colombia while Argentina and Brazil experience greater decline in terms of their trade activities with the United States. This can be attributed to trade linkages and geographical factors between the U.S. and the Latin American countries. Nonetheless, overall, these shocks depress real and financial activities. Specifically, financial uncertainty shock results in a sizable and more persistent negative effect on the top five economies in Latin America, requiring at least ten months for recovery.*

- U.S. Uncertainty Shocks and Labor Market Outcomes: Gender, Ethnicity, and Educational Attainment
- Uncertainty Beyond Borders: Spillover Effects of U.S. Uncertainty in Emerging Economies

**Work in Progress**

- Financial Channels of U.S. Uncertainty to Mexico: a two-country DSGE model
- The Economic Effects of the U.S.-China Trade War with Ali Mahmoud
- The Messi Effect: Pre and Post 2026 World Cup with James Kemper and Murad Latifov

**Conferences**

| Conference / Event                        | Presentation & Details  | Dates         |
|---|---|---------------|
| North Texas Economics Conference (NTxEC)  | Presented Working Paper:<br>• <i>The Spillover Effects of U.S. Uncertainty in Latin America</i>                   | November 2025 |
| ISA-South 2025                            | Presented Working Paper:<br>• <i>The Spillover Effects of U.S. Uncertainty in Latin America</i>                   | October 2025  |
| Midwest Macroeconomics Meeting 2023       | Part of the organizers  | Fall 2023     |
| Bangko Sentral ng Pilipinas Research Fair | Presented Thesis Paper:<br>• <i>Cashless Payments and Economic Growth: Evidence from Selected ASEAN Countries</i> | July 2022     |

**Skills**

- STATA • Matlab • Dynare • R • Python • GTAP • Microsoft Office • Google Workspace

**Languages**

- English - native language
- Filipino - native language
- Spanish - B1 level
- French - beginner

**Eligibility**

- **Civil Service Exemption for Honor Graduates**
  - Exempted: Honor Graduate Eligibility (PD 907)
  - Certificate of Eligibility with number 100104264186