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EDUCATION	<b>University of Washington</b> Ph.D. in Economics • Dissertation Title: Policies as Determinants for Economic Performance <b>University of Tennessee, Knoxville</b> M.S. in Agricultural Economics, Minor in Statistics <b>Huazhong University of Science &amp; Technology</b> B.S. in International Economics & Trade	Seattle, WA 2015 – 2021 expected Knoxville, TN 2009 – 2011 Wuhan, China 2004 – 2009
FIELDS	<b>International Macroeconomics, Macro-Finance, and Applied Econometrics</b>	
RESEARCH	<b>Working Papers</b> <a href="#">The Accuracy of IMF Crises Nowcasts. <i>Job Market Paper (with Theo Eicher)</i></a> <a href="#">Exchange Rates and Domestic Credit – Can Macroprudential Policy Reduce the Link?, 2020, IMF Working Paper No. 20/187 (with Erlend Walter Nier and Thorvardur Tjoervi Olafsson)</a> <b>Policy Papers</b> <a href="#">The State of Emerging Markets: A New Perspective on Clusters and Taxonomies., 2015, IMF Working Paper No. 15/155 (with Zhang, Z.)</a> <a href="#">Rethinking Financial Deepening: Stability and Growth in Emerging Markets., 2015, IMF Staff Discussion Note 15/08 (with Sahay, R, M. Cihak, P. N'Diaye, A. Barajas, R. Bi, D. Ayala, A. Kyobe, L. Nguyen, C. Saborowski, K. Sviryzdenka, and S.R. Yousefi)</a> <a href="#">Emerging Markets in Transition: Growth Prospects and Challenges., 2014, IMF Staff Discussion Note 14/6 (with Cubeddu, L., A. Culiuc, G. Fayad, K. Kochhar, A. Kyobe, C. Oner, R. Perrelli, S. Sanya, E. Tsounta, Z. Zhang, et al.)</a> <a href="#">Assessing Reserve Adequacy – Further Considerations., 2013, IMF Policy Paper (with Porter, N., S. DAS, P. De Imus, G. Fayad, S. Hara, A. Khachatryan, K. Moriyama, N. Mwase, R. Perrelli, P. Sharma, et al.)</a>	
WORK EXPERIENCE	<b>International Monetary Fund (IMF)</b> <b>Summer Intern</b> (Monetary and Capital Markets Department) <i>Research focus: Macroprudential Policy, Capital Flow, Panel Analysis</i> • Co-authored a working paper to examine the role of macroprudential policy in addressing the effects of external shocks on financial stability. <b>International Monetary Fund (IMF)</b> <b>Research Analyst</b> (Strategy, Policy, and Review Department) <i>Research focus: International Trade and Finance, Monetary Policy</i>	Washington, DC 6/2018–9/2018 Washington, DC 12/2012–8/2015

- Researched emerging markets issues in growth, capital flows, foreign-exchange reserves, financial crisis, and monetary & fiscal policies, using data from macro panel dataset (IMF WEO/IFS, WB WDI, UNStats) and financial data platforms (Bloomberg, Haver, Datastream). Provided technical assistance to economists to prepare technical notes, policy papers, and presentations.

**International Food Policy Research Institute (IFPRI)** Washington, DC  
**Senior Research Assistant** (Market, Trade, and Institutions Division) 9/2011–11/2012  
*Research focus: International Trade and Macroeconomics*

- Conducted quantitative analysis on trade liberalization, biofuels, and economic growth in Africa. Assisted with large dataset consolidation, and programming in GAMS, using data and model platforms such as UN Comtrade, WTO Trade&Tariff, GTAP, MIRAGE and MacMap.

**HONORS**

Graduate Teach Assistant Scholarship, University of Washington	2015 – Present
Outstanding Master’s Thesis Award, Southern Agricultural Economics Association	2012
Graduate Research Assistant Scholarship, University of Tennessee	2009 – 2011
Intern of Season Award, AIESEC Local Committee in Lodz, Poland	2007
Outstanding Student Leadership Scholarship, Huazhong University of Sci & Tech	2006

**TEACH EXPERIENCE**

**Instructor** (Evaluation: 4.1 / 5)  
 • SOC/STAT 221 (Statistical Methods for the Social Sciences) Sum2020

**Teach Assistant** (Avg Evaluation: 4.4 / 5)  
*Foster School of Business*  
 • IS 300 (Intro. to Information Systems), Lab (Excel, Access, MySQL) Aut2017, Aut2020  
 • QMETH 201 (Introduction to Statistical Methods) Aut2018

*Department of Sociology & Department of Statistics*  
 • SOC 225 (Data and Society), Lab section (Introduction to RStudio) Spr2020  
 • SOC/STAT 221 (Statistical Methods for the Social Sciences) Spr2019, Aut2019, Win2020

*Department of Economics*  
 • ECON 300 (Intermediate Microeconomics) Win2017, Spr2017, Win2018, Spr2018  
 • ECON 201 (Introductory Macroeconomics) Spr2016, Aut2016  
 • ECON 200 (Introductory Microeconomics) Win2016

**Consultant**  
 • Econometric Consultant for Honors Students Theses in Economics Win2019, Spr2019

**SKILLS**

Programming: Stata, R, L<sup>A</sup>T<sub>E</sub>X, Matlab, EViews, Gauss, GAMS, SAS  
 Other: Tableau, Bloomberg, Datastream, Keynote, ArcGIS  
 Language: Chinese (native), English (full professional), French (beginner)

**OTHER INFORMATION**

- Nationality of Chinese
- Permanent resident of United States

## REFERENCES

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## RESEARCH ABSTRACTS

### **The Accuracy of IMF Crises Nowcasts.** *Job Market Paper* (with Theo Eicher)

As lender of last resort, the IMF provides loans to countries in economic crises. Loan disbursements require mandated policy reforms and qualitative performance criteria whose breadths and stringencies are contingent on IMF crisis assessments. A rich literature scrutinizes the efficacy of IMF crisis loan programs, our study examines the accuracy of the underlying IMF nowcasts that predicated program design. Analyzing 600 IMF crisis loan programs from 1992 to 2019, we find IMF nowcast assessments of the crisis conditions differ substantially from the realized data. We also test if forecasts efficiently integrated all information available to the IMF at the time of the crises, including (i) program objectives, (ii) program conditionality, (iii) country types, and (iv) crisis types. An important finding is that IMF GDP growth nowcasts during crises as improved substantially since 2006.

### **Exchange Rates and Domestic Credit – Can Macroprudential Policy Reduce the Link?** (with Erlend Walter Nier and Thorvardur Tjoervi Olafsson)

This paper examines empirically the role of macroprudential policy in addressing the effects of external shocks on financial stability. In a sample of 62 economies over the period of 2000:Q1–2016:Q4, our dynamic panel regressions show that an appreciation of the local exchange rate is associated with a subsequent increase in the domestic credit gap, while a prior tightening of macroprudential policies dampens this effect. These results are strong for small open economies, and robust when we explicitly account for potential simultaneity and reverse causality biases. We also examine a feedback effect where strong domestic credit pulls in additional cross-border funding, potentially further increasing systemic risk, and find that targeted capital controls can play a complementary role in alleviating this effect.