

Placement Director:
Placement Administrator:

Professor Alessandro Pavan
Alison Stoute

847-491-8266
847-491-5694

alepavan@northwestern.edu
econjobmarket@northwestern.edu

Contact Information

Department of Economics
Northwestern University
2211 Campus Drive
Evanston, IL 60208

Mobile: 224-817-2237
jorismueller@u.northwestern.edu
<https://sites.northwestern.edu/jmm7901/>
Citizenship: Switzerland

Fields

Primary: Development Economics, Political Economy
Secondary: Economic History, Applied Microeconomics

Education

Ph.D., Economics, Northwestern University, 2022 (Anticipated)
Dissertation: *Essays on Development Economics and Political Economy*
Committee: Nancy Qian (Chair), Seema Jayachandran, Christopher Udry, Ameet Morjaria
M.A., Economics, Northwestern University, 2018
M.Sc. (*with distinction*), Economics, London School of Economics and Political Science, 2016
B.A. (*summa cum laude*), Economics, University of Zurich, 2014

Fellowships & Awards

Graduate Dissertation Fellowship, 2021 – 2022
Distinguished Teaching Assistant, 2017

Grants

Global Poverty Research Lab (Northwestern), \$2620 and \$1100

Teaching Experience

Teaching Assistant, Northwestern University, 2017 – 2021
Statistical Decision Analysis, Executive MBA (x6)
Practical Data Analytics with Advanced Methods, MBA
Law and Economics, undergraduate
Econometrics, undergraduate (x2)

Research Experience

Research Assistant, Prof. Nancy Qian, Northwestern University, 2018 – 2021

Refereeing

Explorations in Economic History

Job Market Paper

“The Domestic Political Economy of Chinese Foreign Aid”
Trillions of dollars in foreign aid have failed to achieve broad-based economic development. Are economic and political objectives by donor countries to blame? I study China, a prominent but poorly understood donor, to make progress on this question. I build a novel contract- and firm-level dataset to identify the mechanism behind a domestic political objective driving China’s aid allocation. I show that the Chinese government gives aid to other countries to generate employment for Chinese workers in response to local unrest in China. Connections between specific Chinese firms and other countries mean that variation in unrest in China also influences the timing and recipients of aid. This generates a novel shift-share IV to estimate the causal effects of such aid on recipient countries. I find large positive effects on GDP, consumption and employment. The results show that domestic political needs drive Chinese foreign aid. However, this does not undermine the benefits of Chinese aid to recipients, challenging the prevalent view that aid driven by donor interests is ineffective or even harmful.

Other Papers**“Chinese Capital Flight to the US Real Estate Market” (with Joe Long)**

Wealthy foreign real estate buyers have increased rapidly over the past few decades. Of particular note are those from China; in 2016 alone, Chinese buyers were the source of over 100 billion USD of outflows to real estate markets worldwide. In this paper, we investigate the effect that these wealthy Chinese buyers have on local US housing markets, tax revenues and residents. Using a novel instrument, we demonstrate that an increase in the share of wealthy Chinese buyers in a locality causes an increase in house price growth. As a result of this increased growth, local governments benefit from increased property tax revenues, but do not see a drop in sales tax revenues, suggesting that the vacancy rate for wealthy Chinese is not actually different from counterfactual buyers. A drop in rental prices suggests that wealthy Chinese are more likely to rent out their houses and less likely to move into them.

“State-Building in Multi-ethnic Societies: Origins of National Identity in Tanzania” (with Ruth Carlitz and Ameet Morjaria)

This paper examines the state-building process in an important but poorly understood context: the founding of new, multi-ethnic states in post-colonial Africa. We study the *Ujamaa* reforms in Tanzania in 1970–1981, one of the largest policy experiments in recent history aimed at building national identity and establishing the central state as a legitimate authority. The reforms dramatically altered the nature of public education by changing the content of the curriculum and expanding access to schooling. To implement the reforms, the Tanzanian government used a concurrent policy, known as villagization, which forced much of the country’s population to live together in government administrated villages. We combine differences in intensity of villagization across districts with differences across school cohorts, induced by the timing of the policy, to identify the effect of *Ujamaa* education on citizens’ attitudes. We show persistent, positive effects on citizens’ identification with the nation, as measured both by survey responses and ethnic intermarriage. Treated cohorts are also more likely to express positive views for a strong central state and less likely to question state authority.

“The Long-Run Effects of Agricultural Productivity on Conflict, 1400–1900” (with Murat Iyigun, Nathan Nunn and Nancy Qian)

This paper provides evidence of the long-run effects of a permanent increase in agricultural productivity on conflict. We construct a newly digitized and geo-referenced dataset of battles in Europe, the Near East, and North Africa from 1400–1900 CE and examine variation in agricultural productivity due to the introduction of potatoes from the Americas to the Old World after the Columbian Exchange. We find that the introduction of potatoes led to a sizeable and permanent reduction in conflict.

Work in Progress**“Chinese Firms and the CCP” (with Jaya Wen and Cheryl Wu)****“Digital Networks and the Diffusion of Political Movements” (with Utsav Manjeer)****“Agricultural Productivity, Inequality and the Size of Nations” (with M. Iyigun, A. Markevich, N. Qian)****Other Professional Experience**

Embassy of Switzerland, Bangkok, Thailand, 2015

Academic graduate intern in the diplomatic section (full-time)

Yukka Lab and finatris AG, Zurich, Switzerland, 2014 – 2015

Project manager in a financial technology start-up (part-time)

Dolder Corporate Finance, Zurich, Switzerland, 2012 – 2013

M&A project associate (part-time)

UBS, Zurich, Switzerland, 2007 – 2011

International Wealth Management talent development program (full-time)

Languages

German (native), English (fluent), French (intermediate), Thai (beginner)

Programming

Stata, R, ArcGIS, Matlab (basic), Python (basic)

References

Prof. Nancy Qian
Kellogg School of Management
Northwestern University
2211 Campus Drive
Evanston, IL 60208
847.491.2531
nancy.qian@kellogg.northwestern.edu

Prof. Seema Jayachandran
Department of Economics
Northwestern University
2211 Campus Drive
Evanston, IL 60208
847.491.4757
seema@northwestern.edu

Prof. Christopher Udry
Department of Economics
Northwestern University
2211 Campus Drive
Evanston, IL 60208
847.491.8216
christopher.udry@northwestern.edu

Prof. Ameet Morjaria
Kellogg School of Management
Northwestern University
2211 Campus Drive
Evanston, IL 60208
847.467.4683
a.morjaria@kellogg.northwestern.edu

Last updated

18th September, 2021