

# Jesse Perla

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CONTACT INFORMATION University of British Columbia  
Vancouver School of Economics  
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<http://jesseperla.com>  
<https://github.com/jlperla/>

CITIZENSHIP American, Canadian

RESEARCH INTERESTS Macroeconomics, Growth, Macro-Development, Macro-Finance, Computational

POSITIONS Assistant Professor, University of British Columbia, 2013 - Present

EDUCATION Ph.D., Economics, May 2013  
New York University, New York, NY, USA  
*Fields:* Macroeconomics, Industrial Organization  
*Committee:* Boyan Jovanovic, Thomas J. Sargent, Jess Benhabib  
  
B.Sc. Applied Mathematics, 1997  
Columbia University, New York, NY

PUBLISHED PAPERS Equilibrium Imitation and Growth (with Christopher Tonetti)  
*Journal of Political Economy, 2014*  
  
Catch-up and Fall-back through Innovation and Imitation (with Jess Benhabib and Christopher Tonetti)  
*Journal of Economic Growth, 2014*

WORKING PAPERS Equilibrium Technology Diffusion, Trade, and Growth (with Christopher Tonetti and Michael Waugh)  
*R&R at the American Economic Review, 2016*  
  
Product Awareness, Industry Life Cycles, and Aggregate Profits  
*R&R at Econometrica, 2017*  
  
Reconciling Models of Diffusion and Innovation: A Theory of the Productivity Distribution and Technology Frontier (with Jess Benhabib and Christopher Tonetti)  
*R&R at Econometrica, 2017*

WORKS IN PROGRESS Isolating Limited Liability as a Financial Friction (with Carolin Pflueger and Michal Szkup)  
  
When (and Why) Doesnt Technology Diffuse Towards Cheap Labor? (with Michael Peters)  
  
Information, Trading Technology, and Financial Sector Profits (with Michal Szkup and Shengxing Zhang)  
  
Complexity Constrained Walrasian Equilibria: Welfare Loss and Market Structure

VISITING SCHOLAR Federal Reserve Bank of Minneapolis (2017)  
  
Federal Reserve Bank of St. Louis(2017)  
  
Yale Cowles Foundation (2018, scheduled)

GRANTS SSHRC Insight Development Grant (2015-2017), \$43,000  
for “Why Doesn’t Technology Diffuse through Migration?”

Hampton Grant (2014-2015), \$22,000  
for “The Growth Dynamics of Innovation, Diffusion, and the Technology Frontier”

TEACHING  
EXPERIENCE University of British Columbia, Vancouver, BC, Canada  
ECON302 - Intermediate Macroeconomics (undergraduate)  
ECON307 - Honors Intermediate Macroeconomics (undergraduate)  
ECON407 - Topics in Macroeconomics (undergraduate)  
ECON546 - Monetary Theory and Policy (graduate)

SERVICE University of British Columbia, Vancouver, BC, Canada  
Computer Lab Committee, Executive Committee, Instructor Recruitment Committee  
Centre for Innovative Data in Economics (CIDE) Board Member

STUDENTS University of British Columbia, Vancouver, BC, Canada  
Colin Caines, Committee Member (Placed at Federal Reserve Board)  
João Alfredo Galindo da Fonseca, Committee Member (Expected 2018)

REFERENCES *Boyan Jovanovic*  
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212-998-8953 (office)  
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*Thomas J. Sargent*  
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212-998-3548 (office)  
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*Jess Benhabib*  
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212-998-8971 (office)  
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*Robert E. Lucas, Jr.*  
1126 East 59th St.  
Chicago, IL 60637  
773-702-8191 (assistant)  
relucas@uchicago.edu

REFEREE Econometrica, American Economic Review, Quarterly Journal of Economics, Journal of Political Economy, Review of Economic Studies, AEJ: Macro, Journal of Economic Growth, Journal of International Economics, International Economic Review, Review of Economic Dynamics, European Economic Review, Journal of Economic Theory, Theoretical Economics, Journal of Development Economics, Canadian Journal of Economics, Journal of Economic Literature, Macroeconomic Dynamics, Journal of Economic Behavior & Organization

OTHER  
EXPERIENCE Chief Technology Officer (and founder), Director of Research, and Software Engineer at several technology firms (1995-2006)