Douglas Hanley

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Employment	Assistant Professor, Department of Economics, University of Pittsburgh, 2014-Present
EDUCATION	Ph.D., Economics, University of Pennsylvania, 2014
	B.S., Economics, California Institute of Technology, 2006
RESEARCH INTERESTS	Macroeconomics, Technological Change, Computational Methods, Climate Economics
Publications	Transition to Clean Technology (with Daron Acemoglu, Ufuk Akcigit, and William Kerr)
	Journal of Political of Economy, 2016
Working Papers	Innovation, Technological Interdependence, and Economic Growth
	Optimal Taxation and R&D Policies (with Ufuk Akcigit and Stefanie Stantcheva)
	Back to Basics: Basic Research Spillovers, Innovation Policy and Growth (with Ufuk Akcigit and Nicolas Serrano-Velarde) NBER Working Paper #19473
RESEARCH IN PROGRESS	The Effect of Wikipedia on Scientific Progress (with Neil Thompson)
	International Competition in the Race to Clean Technology (with Chengying Luo)
	Firm Clustering Using Machine Learning (with Tamara Broderick, Trevor Campbell, Jeffrey Kuhn, and Neil Thompson)
TEACHING	Graduate: Computational Methods in Economics
	Undergraduate: Intermediate Macroeconomics, Intermediate Microeconomics

Seminars and Conferences	2015: U of Hong Kong, Sogang U, IIES (Stockholm), Firm and Technology Dynamics: A Global Perspective (Nottingham), Barcelona GSE Summer Forum, Mini Conference on Economic Growth (Chicago)
	2014: U of Toronto, USC (Marshall), U of Pittsburgh, U of North Carolina (Chapel Hill), CREI
	2010-2013: Penn Money Macro Workshop, Society for Economic Dynamics Annual Meeting, Midwest Macroeconomic Meetings, Penn Money Macro Club, International Industrial Organization Conference
Refereeing Service	American Economic Review, Econometrica, Journal of Monetary Economics, European Economic Review, American Economic Journal: Macroeconomics, International Economic Review, Macroeconomic Dynamics, Review of Economic Dynamics, Journal of Comparative Economics, Journal of the European Economic Association, Journal of Mathematical Economics, Journal of Development Economics, Review of Economics and Statistics
OTHER EMPLOYMENT	Research Assistant, MIT, 2010-2013 Research Assistant, Caltech, 2005-2006 Research Assistant, CITA, Summer 2004 Software Developer, Cyplex Inc, 2006-2007 Software Developer, Lycoris Corp, Summer 2003 Software Developer, KDE Group, 2001-2002