ALAIN DELACROIX

Office Address

École des sciences de la gestion Département des sciences économiques Université du Québec à Montréal 320, rue Sainte-Catherine Est, Local DS-5855 Montréal (Québec) Canada H2X 1L7

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EDUCATION

<u>Degree</u>	<u>Field</u>	<u>Institution</u>	<u>Year</u>
PhD.	Economics	University of Pennsylvania	1999
MBA	Finance	University of Southern California	1991
Engineering Diploma	Ocean Engineering	Ecole Centrale de Marseille	1988

AFFILIATIONS

CIRPÉE, fellow

Director of the Macro Axis at CIRPÉE (2006 – 2011)

PROFESSIONAL EXPERIENCE

École des sciences de la gestion, Université du Québec à Montréal Professor, 2008 to date Associate Professor, 2005-2008

Krannert Graduate School of Management, Purdue University Assistant Professor, 1999-2005

Banque Nationale de Paris, Los Angeles Financial Analyst, 1991-1994

TEACHING INTERESTS

Macroeconomic Theory, Labor Economics.

RESEARCH INTERESTS

Macroeconomics, Search Theory, Microfoundations of Labor Markets, Labor Market Policies, Interactions of Trade and Policies, Entrepreneurship.

PUBLICATIONS

- "Heterogeneous Matching with Transferable Utility: Two Labor Market Applications", *International Economic Review* (2003), Vol. 44, No. 1, pp. 313-330.
- "Transitions into Unemployment and the Nature of Firing Costs", *Review of Economic Dynamics* (2003), Vol. 6, pp. 651-671.

- "Sticky Bargained Wages", Journal of Macroeconomics (2004), Vol. 26, pp. 25-44.
- "Trade Mechanism Selection in Markets with Frictions" (w/ G. Camera), *Review of Economic Dynamics* (2004), Vol. 7, pp. 851-868.
- "Directed Search on the Job and the Wage Ladder" (w/ S. Shi), *International Economic Review* (2006), Vol. 47, pp. 651-699.
- "A Multisectorial Matching Model of Unions", *Journal of Monetary Economics* (2006), Vol. 53, pp. 573-596.
- "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union" (w/ G. Alessandria), *Journal of International Economics* (2008), Vol. 75, pp. 151-166.
- "Pricing and Signaling with Frictions" (w/ S. Shi), *Journal of Economic Theory* (2013), Vol. 148, pp. 1301-1332 (lead article).
- "Diminishing Returns and Labor Market Adustments" (w/ H. Dao), *Macroeconomic Dynamics* (2018), Vol. 22, pp. 2088-2106.
- "Should Buyers or Sellers Organize Trade in a Frictional Market?" (w/ S. Shi), *The Quarterly Journal of Economics* (2018), Vol. 133, pp. 2171-2214.

WORK IN PROGRESS

- "Should Buyers or Sellers Organize Trade in a Frictional Market?" (w/ S. Shi)
- "The Cyclical Dynamics of Entrepreneurship and Self-Employment" (w/ R. Fonseca, M. Poschke and P. Sevcik)
- "Serial Founder Effect of Phonetic Diversity and Population in the Malthusian Epoch" (w/ W. Koch)
- "Entrepreneurship Decision during a Credit Crunch: Role of Start-Up Costs and other Labor Market Institutions" (w/ K. Elitcha and R. Fonseca)
- "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division" (w/R. Samaniego)
- "Job Turnover and International Trade: A General Equilibrium Analysis" (w/ G. Alessandria, H. Choi and N. Petrosky-Nadeau)
- "The Dynamics of Labor Markets in Europe and the U.S.: Specific Skills or Employment Protection?" (w/ E. Wasmer)
- "Layoff Costs and Efficiency with Asymmetric Information" (w/ E. Wasmer)

CONFERENCE ORGANIZATIONS

- Scientific Committee for the Société Canadienne de Science Économique conference, 2017
- Co-organized the CIRPÉE Conference "Macroeconomics of Entrepreneurship", Montreal, Canada, October 2016
- Co-organized the CIRPÉE Conference "Frontier Research on Markets with Frictions", Montreal, Canada, October 2009
- Organized the CIRPÉE Conference "Microfoundations of Markets with Frictions", Montreal, Canada, May 2007
- Organized a session on "Microfoundations of Labor Markets with Frictions" at the 7th Conference of the Society for the Advancement of Economic Theory in Vigo, Spain, July 2005
- Co-organized a session on "Contracts and Institutions in Labor Markets" at the 6th Conference of the Society for the Advancement of Economic Theory in Rodos, Greece, July 2003

CONFERENCE PRESENTATIONS

- Canadian Economic Association Meetings, Ottawa, "The Cyclical Dynamics of Entrepreneurship and Self-Employment", June 2016.
- Société Canadienne de Science Économique conference, Québec, "The Cyclical Dynamics of Entrepreneurship and Self-Employment", May 2016.
- Canadian Macro Study Group conference, Montréal, November 2015 (discussant).
- Conference in honour of Chrsitopher Pissarides, Paris, June 2015 (invited).
- Société Canadienne de Science Économique conference, Montréal, May 2015 (discussant).
- North American Summer Meetings of the Econometric Society, University of Southern California, "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division", June 2013
- Canadian Economic Association Meetings, Montréal, "Pricing and Signaling with Frictions", June 2013
- Twelfth SAET Conference on Current Trends in Economics, Brisbane, Australia, "Bargaining and Price Posting with Seller Private Information in a Frictional Environment", July 2012

- Canadian Economic Association Meetings, Calgary, "Endogenous Competition and Unemployment Fluctuations", June 2012. Also discussant.
- First CREST-THEMA Search and Matching Workshop, Paris, France, "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division", April 2012
- Meeting of the European Economic Association, Oslo, Norway, "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division", August 2011
- Eleventh Conference of the Society for the Advancement of Economic Theory, Ancao, Portugal, "Pricing and Signaling with Frictions", July 2011
- Theories and Methods in Macroeconomics, Montreal, May 2011 (discussant)
- Theories and Methods in Macroeconomics, Montreal, "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division", May 2011 (Session Chair)
- CIRPÉE-Ivey Conference Macroeconomics and Entrepreneurship, Montreal, May 2011 (discussant)
- Society for Economic Dynamics, Montreal, "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division", July 2010
- Canadian Economic Association Meetings, Quebec "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division", May 2010
- Economics and Music Conference (in honour of Ken Burdett), University of Essex, Colchester, U.K., "Pricing and Signaling with Frictions", May 2010
- CIRPÉE conference "The Macroeconomics of Fiscal Policy" (discussant), Montreal, September 2009
- NBER Summer Institute, Boston, "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division", July 2009
- Society for Economic Dynamics, Boston, "Job Turnover and International Trade: A General Equilibrium Analysis", July 2008
- North American Summer Meetings of the Econometric Society, Carnegie-Mellon University, "Job Turnover and International Trade: A General Equilibrium Analysis", June 2008
- Conférence annuelle Les Journées du CIRPÉE (discussant), Becancour, October 2007
- North American Summer Meetings of the Econometric Society, Duke University, "The Dynamics of Labor Markets in Europe and the U.S.: Specific Skills or Employment Protection?", June 2007
- Canadian Economic Association Meetings, Halifax, Canada "The Dynamics of Labor Markets in Europe and the U.S.: Specific Skills or Employment Protection?", June 2007
- Midwest Macroeconomics Meetings, Federal Reserve Bank of Cleveland, "The Dynamics of Labor Markets in Europe and the U.S.: Specific Skills or Employment Protection?", April 2007
- Research on Money and Markets Workshop, University of Toronto, "The Dynamics of Labor Markets in Europe and the US: Specific Skills or Employment Protection?", September 2006
- Meeting of the European Economic Association, Vienna, Austria, "The Dynamics of Labor Markets in Europe and the US: Specific Skills or Employment Protection?", August 2006
- Society for Economic Dynamics, Vancouver, Canada, "The Dynamics of Labor Markets in Europe and the US: Specific Skills or Employment Protection?", July 2006
- Conférence : Advances in Matching Models, Montréal, Canada, "The Dynamics of Labor Markets in Europe and the US: Specific Skills or Employment Protection?", June 2006
- Congrès Annuel de la Société Canadienne de Science Économique, Montréal, "The Dynamics of Labor Markets in Europe and the US: Specific Skills or Employment Protection?", May 2006
- Conférence annuelle Les Journées du CIRPÉE (discussant), St-Paulin, October 2005
- Société Canadienne de Science Économique, Charlevoix, "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union", May 2005
- Midwest International Economics and Economic Theory Meetings, Washington University of Saint Louis, "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union", November 2004 (session chair)
- Society for Economic Dynamics, Florence, Italy, "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union", June 2004 (Session Chair)
- North American Summer Meetings of the Econometric Society, Brown University, "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union", June 2004
- Midwest Macroeconomics Meetings, Iowa State University, "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union", May 2004

- Sixth Conference of the Society for the Advancement of Economic Theory in Rodos, Greece, "Welfare Losses from Labor Market Policies in an Open Economy and the Adoption of Policies", July 2003
- Midwest Macroeconomics Meetings, Federal Reserve Bank of Chicago, "Directed Search on the Job and the Wage Ladder", May 2003
- North American Winter Meetings of the Econometric Society, "Union Power, Insider Power and Labor Market Flexibility", January 2003 (Session Chair)
- Midwest Economic Theory Meetings, University of Notre Dame, "Directed Search on the Job and the Wage Ladder", October 2002
- NBER Summer Institute, "Directed Search on the Job and the Wage Ladder", July 2002
- Society for Economic Dynamics, NYU, "Union Power, Insider Power and Labor Market Flexibility", June 2002
- Midwest Macroeconomics Meetings, Vanderbilt University, "Transitions into Unemployment and the Nature of Firing Costs", April 2002
- BLISS conference, IUPUI, "Bargaining or Price Posting?", October 2001
- Midwest Economic Theory Meetings, Penn State University, "Bargaining or Price Posting?", October 2001
- NBER Summer Institute, "Heterogeneous Matching with Transferable Utility: Two Labor Market Applications", July 2001
- Midwest Macroeconomics Meetings, Federal Reserve Bank of Atlanta, "Bargaining or Price Posting?", April 2001
- Winter 2001 Meetings of the Econometric Society (discussant), January 2001
- NBER / Federal Reserve Bank of Cleveland Meetings, "Bargaining or Price Posting?", October 2000
- Eighth World Congress of the Econometric Society, "Heterogeneous Matching with Transferable Utility: Two Labor Market Applications", August 2000
- Society for Economic Dynamics, INCAE, "Bargaining or Price Posting?", June 2000
- Midwest Macroeconomics Meetings, University of Iowa, "Heterogeneous Matching with Transferable Utility: Two Labor Market Applications", April 2000

INVITED PRESENTATIONS

- "Should Buyers or Sellers Organize Trade in a Frictional Market?" presented at CEA-MIPP at Universidad de Chile
- "Joint Determination of Product and Labor Market Policies in a Model of Rent Creation and Division" presented at Queens' University
- "Job Turnover and International Trade: A General Equilibrium Analysis" presented at the Federal Reserve Bank of Cleveland
- "The Dynamics of Labor Markets in Europe and the U.S.: Specific Skills or Employment Protection?" presented at the Federal Reserve Bank of Philadelphia, the State University of New York at Albany and Concordia University
- "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union" presented at University of Québec at Montréal, University of Montréal, Université Laval and the Federal Reserve Bank of Cleveland
- "Heterogeneous Matching with Transferable Utility: Two Labor Market Applications" presented at IUPUI, Ohio State University, Purdue University, University of Kentucky and the University of Pennsylvania
- "Bargaining or Price Posting?" presented at Indiana University
- "Transitions into Unemployment and the Nature of Firing Costs" presented at the Bank of England, the Federal Reserve Board of Governors, Michigan State University, Purdue University, and the University of Pennsylvania

VISITS

- NYU: April 2003.
- Federal Reserve Bank of Philadelphia: May 2007, December 2007.
- University of Toronto: August 2010.
- IEP / Sciences-Po: Summer 2011.
- Penn State University: December 2014.

WORKING PAPERS

• "Heterogeneous Matching, Transferable Utility and Labor Market Outcomes", Center for International Business Education and Research, No. 2000-001 (2000)

- "Bargaining or Price Posting?", Krannert Graduate School of Management, Purdue University, No. 1147 (August 2001) [w/ G. Camera]
- "Directed Search on the Job and the Wage Ladder", University of Toronto Working Paper (2003) [w/ S. Shi]
- "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union", Center for International Business Education and Research, No. 2003-009 (2003) [w/ G. Alessandria]
- "Trade Mechanism Selection in Markets with Frictions", Krannert Graduate School of Management, Purdue University, No. 1166 (March 2004) [w/ G. Camera]
- "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union", Federal Reserve Bank of Philadelphia Research Department Working Paper No. 04-18 [w/ G. Alessandria]
- "Pricing and Signaling with Frictions", University of Toronto Working Paper No. 298 (2007) [w/ S. Shi]
- "Trade and the (Dis) Incentive to Reform Labor Markets: The Case of Reform in the European Union", CIRPEE Working Paper No. 07-38 [w/ G. Alessandria]
- "Layoff Costs and Efficiency with Asymmetric Information", IZA Discussion Paper DP 4524 [w/ E. Wasmer]
- "Pricing and Signaling with Frictions", University of Toronto Working Paper No. 455 (2007) [w/ S. Shi]

GRANTS

- Departmental Grant, Summer 2002
- Center for International Business Education and Research, International Research and Curriculum Development Award 2003, 2004
- Center for International Business Education and Research, Travel Grants, 2000, 2001, 2003, 2004, 2005
- Econometric Society (Eighth World Congress), Travel Grant, 2000
- Federal Reserve Bank of Cleveland, Travel Grant, 2000
- NBER Summer Institute Travel Grants, 2001, 2002, 2003
- PAFARC Grant, Université du Québec à Montréal, 2005 (14,500\$)
- SSHRCC Grant (individual): 2006-2009 (55,290\$), 2009-2012 (57,391\$).
- SSHRCC Grant (team): 2014-2019 (218,426\$).

REFEREEING ACTIVITY

Journals:

American Economic Journal: Macroeconomics, American Economic Journal: Microeconomics, American Economic Review, B.E. Journal of Macroeconomics, Canadian Journal of Economics, Econometrica, Economic Inquiry, Economic Journal, Economic Theory, European Economic Review, International Economic Review, International Game Theory Review, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of Economic Geography, Journal of Economic Theory, Journal of the European Economic Association, Journal of Institutional and Theoretical Economics, Journal of Labor Economics, Journal of Macroeconomics, Journal of Monetary Economics, Journal of Money, Credit and Banking, Journal of Political Economy, Labour: Review of Labour Economics and Industrial Relations, Labour Economics, Louvain Economic Review, Macroeconomic Dynamics, Mathematical Social Sciences, Metronomica, Quarterly Journal of Economics, Regional Science and Urban Economics, Review of Economic Dynamics, Review of Economic Studies, Scandinavian Journal of Economics, Southern Economic Journal, Theoretical Economics.

Grant reviews: National Science Foundation, Social Sciences and Humanities Research Council of Canada.

External evaluator for: Institut National de la Recherche Scientifique, Canada Research Chairs.

PROFESSIONAL SERVICE

Member of several departmental committees.

Grant committee (ESG UQÀM): Bourses d'Excellence, Bourses McKenzie-King.

SERVICE ON PhD DISSERTATION COMMITTEES

At Purdue University:

Chong Byung-Uk, Adela Nistor, Filip Vesely, Tae-Hwan Yoo.

At UQAM:

Julien Champagne, Afef Chouchane, Lin Zhang.

EXTERNAL EVALUATION – THESIS DEFENCE (PhD):

Tiantian Dai (Queen's University)

STUDENT ADVISING (PhD)

Ajmi BenKhalifa (King Saud University)
Ha Dao Ngoc (post doc, Université de Sherbrooke)
Koffi Elitcha (United Nations Development Programme)
Étienne Gaudette (post doc, University of Southern California)
Charles Olivier Mao Takongmo (University of Ottawa)
Nicolas Petrosky-Nadeau (Carnegie-Mellon University)

LANGUAGES

English, French

IMMIGRATION

Citizen of France and the U.S. Permanent resident of Canada