## Pamela Jervis

September 2024

Universidad de Chile Beauchef 851, Santiago, Chile Phone Email +56 (2) 297 80550pjervisr@uchile.cl

# **EDUCATION**

2012-2018	Ph.D. in Economics, University College London (UCL)
2011-2012	M.Phil. in Economics, University College London, with Distinction
2010-2011	M.Res. in Economics, University College London
2005-2006	M.Sc. in Economics, Universidad de Chile, with Honours
2000-2004	B.A. in Economics, Universidad de Chile, with Honours

# RESEARCH AND TEACHING FIELDS

My research is in applied microeconomics, economic development, early childhood development, household behavior, life-cycle and intergenerational relations, human capital accumulation, labor economics and policy evaluation.

# RESEARCH EXPERIENCE AND OTHER EMPLOYMENT

2019-Present	Department of Industrial Engineering, Universidad de Chile, Assistant Professor.
2019-Present	Institute for Fiscal Policies, UK, Research Associate.
2020-Present	EduInclusiva, Chile, Research Associate.
2020-Present	The Abdul Latif Jameel Poverty Action Lab (J-PAL) Latinoamérica y el Caribe, Invited Academic.
2019-Present	Institute for Research in Market Imperfections and Public Policy (MIPP), Chile, Research Fellow.
2019-Present	Centro de Sistemas Públicos, Chile, Research Fellow.
2022-Present	Comisión Nacional de Evaluación y Productividad (CNEP), Chile, Counselor, Government of Chile.
2022-Present	Casa de Moneda, Chile, Board member.
2021-2023	Ministerio de Desarrollo Social y Familia, Chile, Counselor. Consejo de la Sociedad Civil de la Niñez.
2019-2023	Jacobs Foundation, Switzerland, Consultant. Leveraging Evidence for Action to Promote change in
	Early Childhood Development.
2021-2022	Ministerio de Hacienda, Chile, Consultant. Consorcio de Universidades Contra la Informalidad en Chile.
2020	Ministerio de la Mujer y la Equidad de Género, Chile, Consultant. Mesa de Cuidados.
2019	Ministerio de Desarrollo Social y Familia, Agencia de Calidad de la Educación, Chile, Consultant.
	Estudio sobre instrumentos de Educación Parvularia.
2017-Present	Reach Up Programme. Certified trainer to enable implementation of an effective early childhood
	development intervention.
2016-2019	Institute for Fiscal Policies, UK, PostDoc Fellow. Working with the Centre for Evaluation of
	Development Policies (EDePo) to design, implement and evaluate different interventions for improv-
	ing early childhood development.
2010-2019	Microdata Centre and Longitudinal studies and survey Centre. In charge of designed several
	longitudinal cohort surveys in Chile (ELPI) to study ECD and the social protection system.
2013-2017	The World Bank, Co-Investigator, Researcher, Programmer and Data Analyst. Working with the
	Development Impact Evaluation team to prepare and monitor the surveys for the impact evaluation
	of a Maternal and Child Health Initiative in Nigeria.
2013-2015	Institute for Fiscal Policies, UK, Researcher. Working with the Centre for Evaluation of
	Development Policies (EDePo) to design a new modules measuring parental beliefs and the
	implementation of cognitive and non-cognitive tests for children and parents in India and Colombia.
2015	The World Bank, Consultant. In charge of the standardisation of measurements on child develop-
	ment used in "Nadie es Perfecto" program implemented by DECRG: Poverty and Inequality.
2015	Oxford Policy Management, Analyst. In charge of the sampling frame, data management and
	analysis for the Midline survey with the aim of understanding the effectiveness of the Malaria
	Consortium Programme aimed at increasing the appropriate use of quality-assured RDTs in
	private sector markets in Nigeria.
2013-2014	Inter-American Development Bank, Consultant. Designing a micro-simulator for alternative
	educational grants under <i>Oportunidades</i> program.

## Research Experience and Other Employment

Microdata Center, Universidad de Chile, Analyst. In charge of the implementation and analytical 2008-2010

evaluation of cross-sectional and longitudinal studies in areas related with poverty, inequality, labor and unemployment, social security, child development and perceptions.

2006-2008 Central Bank of Chile, Economic and Financial Analyst of the Department of Models and

Projections. Projecting macroeconomic variables of interest using DSGE models and modelling the interaction between Chilean and foreign economies markets.

## Teaching Experience

2020-Present	Economics (undergraduate, graduate and MBA), Education of Human Capital, and Causal Inference
	in Public Policies (graduates), Department of Industrial Engineering, Universidad de Chile, Lecturer.
2012-2016	Economics, Department of Economics, UCL, Teaching Assistant.
2013-2016	Applied Economics, Department of Economics, UCL, Teaching Assistant.
2011-2012	Macroeconomic Theory and Policy, Department of Economics, UCL, Teaching Assistant.
2009-2010	Introduction to Macroeconomics, Department of Economics, Universidad de Chile, Lecturer.
2009	Econometrics I, Department of Economics, Universidad de Chile, Lecturer.
2007	Macroeconomics II, Department of Economics, Universidad de Chile, Lecturer.
2001-2006	Macroeconomics I (graduate), Economic Frame for the Management (graduate), Macroeconomics
	(graduate), Microeconomics I, Industrial Organisation, Monetary Policy, Aspects of International
	Trade, Macroeconomics I, Calculus III, Algebra I, Algebra II, Universidad de Chile, TA.

## PAPERS

## Papers (selected):

- 1. In-person versus remote (mHealth) delivery for a responsive parenting intervention in rural Kenya: A cluster randomized controlled trial., joint with Garcia, IL., Luoto, J. Aboud, F., Mwoma, T., Alu, E., Odhiambo, A. BMC Public Health, 24(1), 2024. 10.1186/s12889-024-19828-5.
- 2. Economics and Measurement: New measures to model decision making., joint with Almas, I. and Attanasio, O. Econometrica, Volume 92, Issue 4, 2024.
- 3. Early Childhood Intervention for the Poor: Long Term Outcomes., joint with Andrew, A., Attanasio, O., Augsburg, B., Cardona-Sosa, L., Day, M., Giannola, M., Grantham-McGregor, S., Meghir, C., Rubio-Codina, M. National Bureau of Economic Research, No. w32165, 2024.
- 4. Mothers' Social Networks and Socioeconomic Gradients of Isolation. Economic Development and Cultural Change., joint with Andrew, A., Attanasio, O., Augsburg, B., Behrman, J., Day, M., Meghir, C., Phimister, A. Economic Development and Cultural Change, 73(1), 2024. 10.1086/727807. National Bureau of Economic Research No. w28049, 2020.
- 5. Early Stimulation and Enhanced Preschool: A Randomized Trial., joint with Meghir, C., Attanasio, O., Behrman, J., Day, M., Grantham-McGregor, S., Gupta, P., Makkar, P., Pal, R., Phimister, A., Vernekar, N. Pedriatics, Volume 151, Issue Supplement 2, 2023.
- 6. The Reach Up Parenting Program, Child Development, and Maternal Depression: A Meta-analysis, joint with Coore-Hall, J., Pitchik, H., Arnold, Ch., Fernald, L., Grantham-McGregor, S., Hamadani, J., Baker-Henningham, H., Rubio-Codina, M., Smith, J., Trias, J., Walker, S. Pedriatics, Volume 151, Issue Supplement 2, 2023.
- 7. Improving Access and Quality in Early Childhood Development Programs: Experimental Evidence from the Gambia., joint with Carneiro, P., Blimpo, MP., Pugatch, T. Economic Development and Cultural Change, Volume 70, Issue 4,
- 8. Pre-analysis plan Family and Childhood Development: Kizazi Kijacho ("The Next Generation") a Cluster Randomised Controlled Trial., joint with Ingvild, A., Attanasio, O., Betancourt, T., Bornstein, MH., Caeyers, B., Elisaria, E., Masanja, H., Meghir, C., Moreira, M., Prabhakar, P., Ringdal, C. *ClinicalTrials*, No. NCT05598970, 2022.

  9. Well-being of School Communities in the Context of COVID-19 Pandemic: A Qualitative Study in Chilean Low-
- SES Schools., joint with López, V., Ramírez, L., López-Concha, R., Ascorra, P., Alvarez, JP., Carrasco-Aguilar, C., Squicciarini, AM., Simonsohn, A., Contreras, T., Opazo, H. Frontiers in Psychology, 13, 2022.

  10. The Development of Positive Attributes of Character: On the Embodiment of Specificity, Holism, and Self-System
- Processes., joint with Lerner, R. M. and Bornstein, M. H. Human Development, 66(1), 2022.
- 11. Does Maternal Mental Health and Maternal Stress Affect Preschoolers' Behavioral Symptoms?., joint with Santelices, M. P., Irarrázaval, M., Brotfeld, C., Cisterna, C., Children, 8(9), 816, 2021.
- 12. Enhancing the international study of positive youth development: Process, specificity, and the sample case of character virtues., joint with Lerner, R. M. and Bornstein, M. H. Journal of Youth Development, 16(2-3), 2021.
- 13. Validation of motor, cognitive, language, and socio-emotional subscales using the caregiver reported early development instruments: an application of multidimensional item factor analysis., joint with M. Waldman et. al., International Journal of Behavioral Development, 45(4), 2021.
- 14. Group Delivery or Home Visits of Early Childhood Stimulation: A Cluster Randomized Control Trial., joint with Attanasio, O., Akanksha, A., Augsburg, B., Behrman, J., Caeyers, B., Rubio-Codina, M., Day, M., Grantham-McGregor, S., Kochar, R., Makkar, P., Meghir, C., Phimister, A., Vats, K. Pedriatics, 146(6), 2020.
- 15. Cluster randomized trial of the effects of timing and duration of early childhood interventions in Odisha-India: Study protocol., joint with Attanasio, O., Augsburg, B., Behrman, J., Grantham-McGregor, S., Meghir, C., Phimister, A., Rubio-Codina, M., Institute for Fiscal Studies Working Paper, WP19/06, 2019.

- 16. Om foreldres investeringer i barns utvikling., joint with Almas, I., Attanasio, O., Caeyers, B., Ringdal, C., Somville, V. Magma 6/2019.
- 17. Measuring early childhood development at a global scale: Evidence from the Caregiver-Reported Early Development Instruments., joint with D. McCoy et. al., Early Childhood Research Quarterly, 45, 2018.
- 18. Disentangling the Determinants of Early Childhood Development in Chile. Working Papers MRes Economics UCL, 2010-1011.

#### Revise and Resubmit, and Submitted:

- 1. Complementarities in the production of child health., joint with Abramovsky, L., Augsburg, B., Malde., B. and Phimister, A. Institute for Fiscal Studies Working Paper, WP19/15, 2019. Revise and Resubmit, Journal of Human Capital.
- 2. Improving Parental Investments in Children: Experimental Evidence from the Gambia., joint with Carneiro, P., Blimpo, MP., Lahire, N., Pugatch, T. Revise and Resubmit, *Journal of Human Capital*.
- 3. Subjective Parental Beliefs. Their Measurement and Role., joint with O. Attanasio and F. Cunha. *NBER Working Paper* No. 26516, 2019. Submitted.
- 4. Incentives for public sector workers in real-world conditions: an experimental evaluation of midwives' retention incentives in Nigeria., joint with Holmlund, M., Rosa Dias, P., Vera-Hernández, M. Revise and Resubmit, *Journal of the European Economic Association*.

#### Work in Progress (selected):

- 1. Improving Parental Stimulation in a childcare setting: a cluster-randomized controlled trial in marginalized urban areas in Argentina., joint with Trias, J.
- 2. Effects of targeted cash transfers on children's welfare: Is it always better to target women?, joint with Almas, I., Attanasio, O., Ringdal, C.
- 3. Who Benefits from Early Interventions? Evidence from Genetics., joint with Attanasio, O., G. Conti, G., Meghir, C., Okbay, A.

#### **Previous Research:**

- 1. The Inflationary Compensation and its components in Chile. Revista Economía Chilena, Vol. 10(2), August 2007
- 2. On Shore Rate in Chile. With D. Calvo and F. Alarcón. Revista Economía Chilena, August 2008
- 3. Impact of the Cost of Energy on the Measurement of the Potential GDP., joint with G. Echavarría and C. Soto. *Mimeo*, Central Bank of Chile and IPOM May 2008

# Presentations (selected)

- Workshop MIPP. Impact of the Bicentennial Schools of Excellence Program on Academic and Socioemotional Well-being Outcomes of Students in Chile, 1-2 August, Chile
- 2024 Conferencia JPAL OES, Universidad del Valle. Estimulación temprana y pre-primaria mejorada: Una evaluación aleatorizada, 11 April, Guatemala
- Workshop on Policy Evaluation. Economics and Measurement: New measures to model decision making, 13-14 December, Chile
- 2023 Workshop MIPP. Subjective Parental Beliefs: Their Measurement and Role, 25-26 May, Chile
- Senate Committee on Education. Evaluación de Impacto del Programa Liceos Bicentenario de Excelencia en Resultados Académicos y Socioemocionalidad de estudiantes en Chile, 8 May, Chile
- 2023 SRCD Biennial Meeting. Effects of Early Stimulation and Enhanced Preschool: Pathways to Effective Learning, 25 March, Salt Lake City, Utah, USA
- Reach Up Knowledge Exchange Meeting. Responding to feedback and challenges, 30-1 December, Kingston, Jamaica
- Salud mental, educació y niñez Conference. Diagnóstico y urgencia de la situación socioemocional de los niños y niñas en Chile, 13 October, Chile
- 2022 | 11 Escuela en Sistemas de Ingeniería. Desigualdades multidimensionales y su impacto en la formación de capital humano, 26 June, Chile
- FAIR Midway Conference. Effects of Early Stimulation and Enhanced Preschool: Pathways to Effective Learning, 21-23 June, Tromso, Norway
- The Demography Workshop, Center for the Economics of Human Development, The University of Chicago. Early Childhood Development Interventions: The case of Psychosocial Stimulation, 11 October, Chicago, USA
- Ciclo de Charlas "Estudios económicos con enfoque de género: lo que no se habla no existe".

  Desigualdades multidimensionales y su impacto en la formación de capital humano en la primera infancia, 25 March, Chile
- 2020 Charla para el Magister en Gestión y Políticas Públicas. Crianza en modo pandemia: Desigualdades multidimensionales y su impacto en la formación de capital humano, 4 November, Chile
- 2019 63rd Annual Conference of the Comparative and International Education Society. Experimental Impacts of "Lively Minds" Low-cost Community-run Play-schemes in Rural Ghana, 17 April, San Francisco, USA
- Reach Up Knowledge Exchange Meeting. Comparison of the effectiveness of home visits vs. group sessions in the implementation of early childhood development interventions: an open-label cluster randomised control trial, 6-8 November, Kingston, Jamaica

- 2019 30th Anniversary Conference, Jacobs Foundation. The role of beliefs on parenting behaviour, 12-15 June, Schloss Marbach, Germany
- 2019 SRCD Biennial Meeting. Early Childhood Development for the Poor: Impacting at Scale Odisha, India, 22 March, Baltimore, MD, USA
- 2018 Measurement of Child Development and Environment in the First Six Years of Life in Large-Scale Longitudinal Cohort Studies in Low-, Middle-, and High-Income Countries Workshop, The Institute for Fiscal Studies. Overview and Tanzania Pilot Results, 28 September, UK
- 2018 Evento de socialización de resultados de la investigación: Efectos del programa Buen Comienzo en niños y niñas beneficiarios, Bogota, Colombia
- 2018 (Ce)2 Workshop. Nutrition, WASH and Child Physical Growth, 2-3 July, Warsaw, Poland
- 2018Impact Evaluation and Measurement of Early Childhood Education in MENA, The World Bank. Costing of Early Childhood Education, 15-16 April, Abu Dhabi, UAE
- 2018 Ciclo Línea Inclusión para el Desarrollo, Centro de Justicia Educacional, Pontificia Universidad Católica de Chile. ¿Qué medir y cómo medir el desarrollo infantil?, 24 January, Chile
- 2016 The early years: child well-being and the role of public policy, IDB Conference, UK
- 2016 Early-Career Behavioral Economics Conference (ECBE). Parental Beliefs and Investments in Human Capital, 24-25 June, University of Bonn, Germany
- 2016 Eliciting Subjective Beliefs and Risk and Time Preferences in Developing Countries, CEAR-CSAE Workshop 2016. Parental Beliefs and Investments, 1-3 October, University of Oxford, UK

## Honors, Scholarships

2015-2016	Graduate Scholarship, WM Gorman Scholarship, Department of Economics, UCL, UK
2015-2016	Grant on "Early Child Development Programs: Effective Interventions for Human Development".
	Eunice Kennedy Shriver National Institute of Child Health and Human Development, USA
2014-2015	Excellence in Teaching Award, UCL, UK
2014-2015	Graduate Scholarship, Institute Fiscal Studies and ESRC and Centre for the Microeconomic Analysis
	of Public Policy, UK
2014-2015	Overseas Graduate Scholarship - tuition fee waiver Department of Economics, UCL, UK
2010-2014	Chilean National Scholarship Program for Graduate Studies, Becas Chile-Conicyt
	Government, including full four-year tuition and stipend for Ph.D. program, Chile
2010-2015	Ph.D. Fulbright Scholarship, Fulbright Commission (not accepted), USA
2006	Tuition Award for Master Studies in Graduate School of Economics, Faculty of Economy and Busi-
	nesses, University of Chile, Chile

## GRAN

(TRECC).

Interventions in Odisha, India – co-PI – Dubai Cares.

2020-2023

ANTS AND FELLOWSHIPS		
2020-present	EduInclusiva, Chile, Research Associate.	
2020-PRESENT	The Abdul Latif Jameel Poverty Action Lab (J-PAL) Latinoamérica y el Caribe, Invited Academic.	
2019-PRESENT	Institute for Fiscal Policies, UK, International Research Associate.	
2019-PRESENT	Institute for Research in Market Imperfections and Public Policy (MIPP), Chile, Research Fellow.	
2019-PRESENT	Centro de Sistemas Públicos, Chile, Research Fellow.	
2018-2023	Jacobs Foundations, Switzerland, Young Scholar.	
2022-2029	ECD Researcher - Thrive Programme: Researching and scaling up ECD programmes in Tanzania,	
	Lebanon, Sierra Leone, South Sudan, and Kiribati. Foreign, Commonwealth and Development Office	
	(FCDO), United Kingdom.	
2021-2022	PI C. Meghir - Technology-assisted Caregiver Program: A model feasibility and pilot study in high-	
	risk, low-income context - co-PI - Education Research for COVID-19 Response & Recovery (the	
	Covid Round).	
2021-2026	PI I. Almas – Family and Childhood Development: A nationally representative longitudinal – co-PI	
	- Swedish Research Council.	
2022 - 2025	PII. Almas – Intra-household resource allocation and targeted transfers cohort study in a developing	
	country setting – co-PI - The Research Council of Norway.	
2020-2024	PI G. Conti – Improving the Quality of Universal Home Visiting: The case of Creciendo con Nuestros	
	Hijos (CNH) in Ecuador – co-PI - Economic & Social Research Council (ESRC).	
2020-2022	PI R. Mitti – Understanding character virtue formation in early childhood and the role of parental	
	character virtues and cognitions in promoting children's character virtues in the high-risk, low-	
	income setting of Tanzania – co-PI - Templeton World Charity Foundation.	
2020-2023	PI K. Macours - Development and Implementation of a Research and Evaluation Learning Agenda	
	for Parenting Interventions in Côte d'Ivoire – co-PI - Transforming Education in Cocoa Communities	

PI C. Meghir - Cluster Randomised Trial of the Effect of Timing and Duration of Early Childhood

2019-2021	PI P. Jervis – What is the Role of beliefs and Aspirations on Parental Behavior and their impact
	on Childhood Interventions? – PI – Jacobs Foundation.
2018-2019	PI C. Meghir - Early Childhood Development and Pre-school Programmes in Odisha - Co-PI -
	Early Learning Program (World Bank Group).
2016-2018	PI O. Attanasio - Improving children's life chances in high-risk, low-income settings: Designing a
	'new generation' longitudinal cohort study of child development – co-PI – British Academy.
2015 - 2017	PI O. Attanasio - Early Childhood development for the Poor: Impacting at Scale – co-PI - SIEF
	(World Bank Group), the Eunice Kennedy Shriver National Institute of Child Health and Human
	Development of the National Institutes of Health (NIH), Economic and Social Research Council
	(ESRC), The Population Studies Center (University of Pennsylvania) and Yale University.

# Languages and Programming skills

 $English \ (Fluent), \ Spanish \ (Native). \ Julia, \ Matlab, \ Python, \ Fortran, \ R, \ Stata, \ SPSS, \ L^{A}T_{E}X, \ OpenMP, \ SurveyCTO$