

Dr. Lawrence Edwards

School of Economics, School of Economics Building, University of Cape Town, Private Bag, Rondebosch, 7701
Email: Lawrence.Edwards@uct.ac.za, Web address: <https://sites.google.com/site/lawrencejamesedwards/>

CURRENT/PAST POSITIONS:

- From Jan 2022: Director Policy Research in International Services and Manufacturing (PRISM)
- March 2016 – end-2018: Director, School of Economics, University of Cape Town.
- From 2013: Full Professor, School of Economics, University of Cape Town.
- From 1999: Academic, School of Economics, University of Cape Town, South Africa

EDUCATION

1999 - 2003	PhD in Economics, University of Cape Town.
1997 - 1998	MSc Economics, London School of Economics and Political Science
1995 - 1996	MA Economics, University of Cape Town
1994	Economic Honours, Rhodes University, Grahamstown.

TEACHING EXPERIENCE

I have over 20 years of experience in lecturing at Universities in the field of Economics. I have taught undergraduate courses in microeconomics (1st to 3rd year) and International Trade (third year level) and Honours/Masters/PhD level courses in Quantitative Methods, Applied International Trade, Economic Tools for Policy Analysis and Economic Policy.

RESEARCH AND PUBLICATIONS

Expertise:

My expertise lies in the area of international trade, specifically on firm and labour market adjustments to globalisation. This includes the effect of trade on employment, poverty, export performance, price integration, and productivity. My research draws on various empirical methods including Economic Modelling (Computable General Equilibrium Models) and Econometric techniques using industry level and micro-data. My research combines academic-rigour with a strong policy-oriented focus and has been conducted for institutions including the World Bank, the OECD, the African Development Bank, the South African National Treasury, the Department of Trade and Industry, the UK ESRC, IZA, CEPR/DFID and the Zambian and Swaziland governments.

Journal publications

- Edwards, L., and Mudiriza, G. 2021. The persistence of apartheid regional wage disparities in South Africa. *Journal of Economic Geography*, 21(6): 807-839. <https://doi.org/10.1093/jeg/lbaa036>
- Black, A., Edwards, L., Ismail, F., Makundi, B., and Morris, M. 2020. The role of regional value chains in fostering regional integration in Southern Africa. *Development Southern Africa*, 38(1): 39-56.
- Edwards, L., Sanfilippo, M., and Sundaram, A. 2020. Importing and Productivity: An Analysis of South African Manufacturing Firms. *Review of Industrial Organisation*. 10.1007/s11151-020-09765-z
- Nchake, M.A., Edwards, L. & Kaya, T. 2019. The size of the border and product market integration between Lesotho and South Africa: A production-consumption approach. *Journal of African Economies*, 28(1): 70-88. [ejy017, https://doi.org/10.1093/jae/ejy017](https://doi.org/10.1093/jae/ejy017)
- Chacha, P. and Edwards, L. 2019. Exporting to Fragile States in Africa: Firm Level Evidence. *Review of Development Economics*. <https://doi.org/10.1111/rode.12408>
- Edwards, L., Sanfilippo, M., and Sundaram, A. 2018. Importing and firm export performance: New evidence from South Africa, *South African Journal of Economics*, 86(S1): 79-95.
- Nchake, M., Edwards, L., Rankin, R. 2018. Closer monetary union and product market integration in emerging economies: Evidence from the Common Monetary Area in Southern Africa, *International Review of Economics & Finance*, 54:154-164.
- Nchake, M.A., Edwards, L. & Sundaram, A. 2018. Price-setting Behavior and Competition in Developing Countries: An Analysis of Retail Outlets in Lesotho. *Journal of Industry, Competition and Trade*, 18, 529–547.

- Edwards, L. and Sundaram, A. 2017. Trade Liberalization, Rival Exporters and Reallocation of Production: An Analysis of Indian Manufacturing. *Review of International Economics*, 25(3): 677–693.
- Edwards, L., and Rankin, N. 2016. Is Africa Integrating? Evidence from Product Markets, *The Journal of International Trade & Economic Development*, 25(1): 266-289.
- Edwards, L., and Jenkins, R. 2015. Is China "crowding out" South African exports of manufactures, *European Journal of Development Research*, 27(5): 903–920, doi: 10.1057/ejdr.2014.72.
- Balchin, N., Edwards, L., and Sundaram, A. 2015. A Disaggregated Analysis of Product Price Integration in the Southern African Development Community, *Journal of African Economies*, 24(3): 390-415
- Edwards, L., and Jenkins, R. 2015. The Impact of Chinese Import Penetration on the South African Manufacturing Sector, *Journal of Development Studies*, 51 (4): 447–463
- Nchake, M., Edwards, L., and Rankin, N. 2015. Price-Setting Behaviour in Lesotho: Stylised Facts from Consumer Retail Prices, *South African Journal of Economics*, 83(2): 199-219.
- Edwards, L., and Jenkins, R. 2014. The Margins of Export Competition: A New Approach to Evaluating the Impact of China on South African Exports to Sub-Saharan Africa. *Journal of Policy Modeling*, 36(1), S132-S150.
- Edwards, L., and RZ. Lawrence 2012. A strategic view of South African trade policy in relation to the future global trading environment, *South African Journal of International Affairs*, 19(3): 277-298.
- Edwards, L., and Lawrence, R. 2012. Shattering the Myths about U.S. Trade Policy. *Harvard Business Review*, March: 2901-2905.
- Edwards, L., and Lawrence, R. 2008. South African Trade Policy Matters: Trade Performance & Trade Policy, *Economics of Transition*, 16(4): 585-608.
- Edwards, L., Rankin, N. and Schoer, V. 2008. South Africa's exporting firms: what do we know and what should we know? *Journal of Development Perspectives*, 4(1): 67-92.
- Balchin, N., and Edwards, L. 2008. Trade related business climate and manufacturing export performance in Africa: A Firm Level Analysis. *Journal of Development Perspectives*, 4(1): 32-66.
- Daniels, R., and Edwards, L. 2007. The Benefit-Incidence of Tariff Liberalisation in South Africa, *Journal for Studies in Economics and Econometrics*, 31(2): 69-88.
- Dunne, J., and Edwards, L. 2007. Trade, enterprise production and employment, *Journal for Studies in Economics and Econometrics*, 2007, 31(2): 49-68.
- Edwards, L., Pauw, K., and Leibbrandt, M. 2007. Trade and Poverty in South Africa: Trade sector employment and vulnerability, *Journal for Studies in Economics and Econometrics*, 31(2): 89-108.
- Edwards, L., and Stern, M. 2007. Trade and Poverty Research Project in SA: Key lessons and policy recommendations, *Journal for Studies in Economics and Econometrics*, 31(2): 1-22.
- Edwards, L., and Morris, M. 2007. Undressing the numbers: The effect of import quotas on clothing and textile employment. *Journal of Development Perspectives*, 2,2: 121-140.
- Edwards, L., and Alves, P. 2006. South Africa's export performance: Determinants of export supply. *South African Journal of Economics*, 74, 3: 473-500.
- Edwards, L., and Behar, A. 2006. Trade liberalisation and labour demand within South African Manufacturing firms. *Journal of Studies in Economics and Econometrics*, 30, 2: 127-146.
- Edwards, L. 2005. Has South Africa liberalised its trade. *South African Journal of Economics*, 73, 4: 754-775.
- Edwards, L., and Golub, L. 2004. South Africa's International Cost Competitiveness and Productivity in Manufacturing. *World Development*, 32, 8: 1323-1339.
- Edwards, L. 2003. A firm level analysis of trade, technology and employment in South Africa. *Journal of International Development*, 17: 1-17.
- Edwards, L. and Golub, S. 2003. South African productivity and capital accumulation in manufacturing: an international comparative analysis. *South African Journal of Economics*, 71, 4.
- Edwards, L. 2001. Trade and the structure of South African production, 1984-97. *Development Southern Africa*, 18, 4: 471-492
- Edwards, L. 2001. Globalisation and the skill bias of occupational employment in South Africa. *South African Journal of Economics*, 69, 1: 40-71.
- Edwards, L. 2000. An econometric evaluation of economic academic development programs. *South African Journal of Economics*, 68, 3: 455-483. This article was awarded the Economic Society of South Africa's JJI Middleton medallion for the best new article in the journal in 2001.
- Edwards, L. and Leibbrandt, M. 1998. Domestic wheat demand in a deregulated environment: Modelling the importance of wheat quality characteristics. *Agrekon*, September 1998.

Books

- Edwards, L. and Lawrence, RZ. (2013) *Rising Tide: Is Growth in Emerging Markets Good for the United States?* Peterson Institute for International Economics, Washington DC.

Book chapters, conference proceedings & book reviews

- Edwards, L. (2021) South Africa's international trade performance. In Arkebe Oqubay, Fiona Tregenna and Imraan Valodia (eds.). *The Oxford Handbook of the South African Economy*.
- Burns, J. Edwards, L. and Pauw K. (2016) Wage subsidies as a policy instrument to promote employment in South Africa. Book Chapter for SANPAD Book Project on Employment (edited by Anthony Black).
- Lawrence Edwards & Robert Lawrence, (2016). AGOA Rules: The Intended and Unintended Consequences of Special Fabric Provisions, NBER Chapters, in: *African Successes: Modernization and Development*, National Bureau of Economic Research, Inc.
- Edwards, L. (2014). Trade Policy Reform in South Africa. In. Haroon Borat, Alan Hirsch, Ravi Kanbur and Mthuli Ncube (eds.) *Oxford Companion to the Economics of South Africa*, Oxford University Press.
- Edwards, L. (2011). "South Africa's Use of Temporary Trade Barriers: Pre and Post-Crisis" in Chad Bown (ed.) *The Great Recession and Import Protection: The Role of Temporary Trade Barriers*. London, UK: CEPR and the World Bank, 2011.
- Edwards, L. (2010). "Protectionist Policies and Manufacturing Trade Flows in Africa" in Yifu Lin, J. and Boris Pleskovic (eds.) *Annual World Bank Conference on Development Economics 2009*, World Bank Publications.
- Edwards, L., Cassim, R. and Van Seventer, D. (2009). "Trade policy since democracy". Aron, J., B. Kahn and G. Kingdon (eds.) *South African Economic Policy Under Democracy*, Oxford University Press.
- Alves, P. and Edwards, L. (2009). "South Africa" in 'The Political Economy of Trade Reform in Emerging Markets: Crisis or Opportunity'; editors Alves, P, Draper, P and Sally R. Edward Elgar.
- Edwards, L., Kirsten, J. and Vink, N. (2007). "Distortions in Agricultural Incentives: South African case study" in Anderson, K and Martin, W. (ed.) *Distortions in Agricultural Incentives*, World Bank.
- Edwards, L. 2006. Trade liberalisation and labour demand in South Africa during the 1990s. In Borat, H. and Kanbur, R. (eds.) (2006) *Poverty and Policy in the Post-Apartheid South Africa*, HSRC Press.
- Edwards, L. (1996). Book review of Jaffee, S. and Morton, J. "Marketing Africa's High Value Foods". *Journal of Contemporary African Studies*, July 1996, 14, 2.

Recent working papers

- Chien, J., Conron, H., Edwards, J., and Kamutando, G. (2022) Trading up: Harnessing the African Continental Free Trade Area for growth in Uganda. <https://www.theigc.org/person/lawrence-edwards/>
- Edwards, L. and Lepelle, R. (2020) Gendered Effects of Tariff Liberalisation on the Sectoral Structure of Employment in South Africa. [PRISM Working Paper Series 2020-4](#). Cape Town: University of Cape Town.
- Black, A., Edwards, L., Gorven, R., and Mapulanga, W. (2020) Agro-processing, value chains, and regional integration in Southern Africa. [SA-TIED Working Paper #103](#). Helsinki: UNU-WIDER.
- Edwards, L. and Hlatshwayo, A. (2020). Exchange rates and firm export performance in South Africa. [WIDER SA-TIED Working Paper #89](#). Helsinki: UNU-WIDER.
- Black, A., L. Edwards, F. Ismail, B. Makundi and M. Morris (2019). 'Spreading The Gains?: Prospects And Policies For The Development Of Regional Value Chains In Southern Africa'. [WIDER Working Paper 2019/48](#). Helsinki: UNU-WIDER.

Recent policy briefs

- [How agro-processing can boost regional integration – and development](#), September 2022, Eco3x3
- [Trading up: Harnessing the AfCFTA for growth in Uganda](#), March 2022.
- [Productivity under Twenty Years of Structural Change in Zimbabwe's Manufacturing Sector](#), GLM|LIC Policy Brief No. 28.
- [Wages in Zimbabwean Formal and Informal Manufacturing](#), GLM|LIC Policy Brief No. 27.
- [Manufacturing Firm Survival in the Face of Economic Crises](#), GLM|LIC Policy Brief No. 26
- [US Employment Deindustrialization: Insights from History and the International Experience](#) (Robert Lawrence & Lawrence Edwards), Peterson Institute for International Economics Policy Brief13-27 (2013)

SELECTED CONSULTING PROJECTS/EXTENSION EXPERIENCE

- Principal investigator on *Assessing the impact of import tariffs on consumer prices*, for South African Reserve Bank (SARB), 2022.
- Principal investigator on project *Currency invoicing and exchange rate pass-through in South Africa*, for South African Reserve Bank (SARB), 2021-January 2022.
- Principal investigator of *South Africa, GVCs and COVID-19: Analysis of Customs Transaction-Level Data*. World Bank, May – December 2021.
- Principal investigator, *Rwanda and the African Continental Free Trade Area*. International Growth Centre, project RWA-21153, 2021-2022.
- Co-investigator, *An econometric analysis study on the impacts of imported technologies on South African firms*, for South African Department of Science and Innovation (with DNA).
- Principal investigator, *Uganda and the African Continental Free Trade Area*. International Growth Centre, project UGA-20269, Jan -April 2020.
- Consortium member and researcher on “World Bank Trade Facilitation Survey in South Africa (1273509)” administered by Surveya, June to December 2021.
- Principal investigator of *Growth and Women: Pathways for Shared Prosperity* (UCT grant id 22859), 01 October 2015 to 31 December 2017, funded by IDRC through Georg-August-University Göttingen Public Law Foundation.
- Co-Investigator on project *Firm Survival in the Face of Economic Crises: A Tracer Study of Zimbabwean Manufacturing Firms from the early 1990s*, financed by CEPR/DFID in context of the PEDL project, 2016.
- Principal investigator of *Matched Employee-Employer Panel-Data for Labour Market Analysis in Zimbabwe* project, Growth and Labour Markets in Low Income Countries Programme (GLM/LIC) funded by DFID and IZA, July 2015-end 2017. (UCT contract number GA-C3-RA6-345).
- Co-Investigator (with Neil Rankin) on project *Labour market policies, firm dynamics and export performance in South Africa*, funded by OECD, 2015-2016.
- NRF grant for 2015-2017: KFD – Competitive Support for Unrated Researchers (CSUR), “The impact of international trade on local labour market outcomes in post-Apartheid South Africa”, 01 Jan 2015 - 31 Dec 2017.
- Principal investigator of *Trade, firms and labour demand in manufacturing: Firm performance and employment responses to import competition in South Africa* (with Asha Sundaram), funded by UNU-Wider, 2014-2016 (UCT IRMA ref. 20301).
- Short term consultant, World Bank, *Trade, Competitiveness and Integration in Zimbabwe*, July-Aug 2013.
- Consultant on *Study on the dynamic effects of the expansion of SACU membership* for SACU Secretariat (with DNA), Aug 2013.
- Short term consultant (with Asha Sundaram) for World Bank project *Private sector growth in marginalized localities in South Africa*.
- Co-investigator on *Price integration in low-income countries: market structure and retail price setting behaviour in Lesotho*, Private Enterprise Development in Low-Income Countries (PEDL) Exploratory Grant, CEPR / DFID (with PI Mamello Nchake), 2012-2013.
- Consultant on *Swaziland Economic Diversification Study*, Project funded by African Development Bank, conducted together with DNA Economics, 2012.
- Co-Investigator (with Robert Lawrence) for the *Review of Zambia's regional economic integration options* project, London School of Economics, International Growth Centre (IGC), February – March 2012.
- Overseas Co-investigator on project “*Chinese Competition and the Restructuring of South African Manufacturing*” funded by ESRC (June 2011 to June 2012).
- Co-investigator on project “*South African Trade Policy and the Future Global Trading Environment*” funded by the South African National Planning Commission (2011) (with Robert Lawrence).
- South African Co-investigator on World Bank Project *Regional Investment Climate Assessment of the SADC* (2010).

- Co-investigator of SALDRU project “*Addressing Youth Unemployment in South Africa: Policy Prospects and Problems*” for OECD Economic Survey of South Africa 2010 (with Justine Burns, Murray Leibbrandt & Cecil Mlatsheni).
- Principal Investigator of SALDRU project “*Merits of using wage subsidies to promote employment in South Africa*” for the SA Department of Social Development (2009) (together with K. Pauw and J. Burns).
- Co-investigator (with Robert Lawrence) of project “*Lesotho and the Determinants of African Export Performance*”, funded by the Bill & Melinda Gates Foundation funded NBER Africa project, 2010/11.
- Principal Investigator of SALDRU ‘*Trade and Poverty*’ project funded by the Department for International Development (DFID – UK), USAID and the Department of Trade and Industry (South Africa).

POSTGRADUATE SUPERVISION

I have supervised 8 PhD students to completion, with an additional 3 PhD students set to complete before 2020; over 35 Masters dissertations; and 2-3 honours students per year.

EXTENSION AND OTHER ACTIVITIES

Other Academic Activity

- *Associate Editor*: South African Journal of Economics, May 2009 – May 2011
- *Editorial Board*: (i) South African Journal of Economics (2004-09) and (ii) South African Journal of Economics and Management Studies, 2007 – 2014.
- *Convenor*: Trade and IO Group, Economic Research Southern Africa, from Oct 2011-15.
- *Council Member*: Economic Society of SA, Representative of Cape Town Branch (to 2013).
- External Examiner for the Associate Professor Post, University of Western Cape, 23 August 2016

Media

- African manufacturing firms and their participation in global trade, Industrial Analytics Platform, UNIDO (<https://iap.unido.org/articles/african-manufacturing-firms-and-their-participation-global-trade>)
- Global value chains and South Africa, VOX video (2017): <https://voxeu.org/content/global-value-chains-and-south-africa>
- AGOA Rules: The intended and unintended consequences of special fabric provisions, VoxEU.org, 20 November 2013.
- Hen Pecked, Financial Mail, 23 June 2013.
- CNBC Africa: Youth Unemployment – Interview (<http://www.abndigital.com/page/multimedia/video/power-lunch/1301104-South-Africa-s-Youth-Unemployment>), 16 June 2012.
- “Wrong on Walmart”, Financial Mail, 1 December 2011 (with Dave Kaplan)
- “Tariff Reforms Should Be Extended to Products Produced in the Country”, Business Day, 21 August 2009.
- “A new trade plan”, Mail & Guardian 16 May 2008 (with Robert Lawrence)
- “A piecemeal approach will not do the tariff trick for SA”, Business Day, Wed 28 Nov 2007 (with Robert Lawrence).
- “Faltering mechanism of SA trade needs bolder repairs”, Business day, 5 Sept 2007. (with Frank Flatters and Matthew Stern).
- “Why quotas won’t mend job woes”, Business Report, 26 October 2006 (with Mike Morris)

Government interaction: National and Regional

Over the past few years, I have consulted extensively on trade and trade policy issues to governments throughout Africa. Particular projects include:

- Uganda and Rwanda on the implications of the African Continental Free Trade Area (AfCFTA) (2020-2022)
- SACU Secretariat on the expansion of SACU membership (2013).
- Member of SA delegation in the International Growth Advisory Panel (IGAP) managed by Kennedy School of Government, Harvard University, and funded by National Treasury (from 2006-2008)

- South African Department of Social Development on wage subsidy programmes (2010).
- Zambian government on Review of Zambia's regional economic integration options, International Growth Centre, LSE. (2012)
- Swaziland government on Export Diversification (2011 – 2012).
- International Trade Administration Commission (ITAC) in Department of Trade and Industry, South Africa, on trade policy matters (ad hoc basis).
- National Treasury on exchange rates, international trade and labour cost competitiveness (2002 & 2003)