#### CURRICULUM VITAE

#### CORNELIS (CORNÉ) PETER VAN WALBEEK

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#### RESEARCH

Current NRF rating: C1 H-index (Google Scholar): 29 Citations according to Google Scholar: 2441 Citations according to Google Scholar since 2019: 1379

#### Peer-reviewed journal articles

- Van der Zee, K and Van Walbeek, C, 2024. Interactions between ENDS and cigarette use: evidence from a 2022 national telephone survey in South Africa. *Tobacco Control*. doi:10.1136/tc-2023-058521.
- 2. Vellios, N and van Walbeek, C, 2024. Tax revenues lost dues to illicit cigarettes in South Africa, 2002-2022. *BMJ Open*, https://bmjopen.bmj.com/content/bmjopen/14/3/e077855.full.pdf.
- 3. Dare, C, Boachie, MK and Van Walbeek, C, 2024. Cigarette prices and smoking experimentation among Zimbabwean children: A survival analysis of the 2014 Global Youth Tobacco Survey. *Nicotine and Tobacco Research*, <u>https://doi.org/10.1093/ntr/ntae048</u>.
- 4. Dare, C, Vellios, N, Kumar, P, Nayak, R and Van Walbeek, C, 2023. A media analysis of the Covid-19 tobacco sales ban in South Africa. *International Journal of Environmental Research and Public Health*, <u>https://doi.org/10.3390/ijerph20186733</u>.
- Darsamo, V and Van Walbeek, C, 2023. Effect of price and income on the demand for sugarsweetened beverages in Nigeria: an analysis of household consumption data using an almost ideal demand system (AIDS). *BMJ Open*, https://bmjopen.bmj.com/content/bmjopen/13/8/e072538.full.pdf.
- 6. Van Walbeek, C, Hill, R and Filby, S. 2023. Quitting behaviour during the tobacco sales ban in South Africa: Results from a nationally representative survey. *Tobacco Induced Diseases*, https://doi.org/10.18332/tid/168594.
- Dare, C, Cham, B, Boachie, MK, Gitonga, Z, D'Alessandro, U and Van Walbeek, C, 2022. Effect of price on the decision to experiment with cigarette smoking among Gambian children: a survival analysis using the Gambia 2017 Global Youth Tobacco Survey data. *BMJ Open*. http://dx.doi.org/10.1136/bmjopen-2022-061045.
- 8. Van der Zee, K, Van Walbeek, C and Ross, H, 2022. How much to pay for a track and trace system: A simulation model for South Africa. *Tobacco Control.* <u>http://dx.doi.org/10.1136/tc-2022-057550</u>.
- 9. Filby, S, Van Walbeek, C and Pan, L, 2022. Cigarette excise tax structure and cigarette prices in nine sub-Saharan African countries: evidence from the Global Adult Tobacco Survey. *Tobacco Control*. http://dx.doi.org/10.1136/tc-2022-057414.
- 10. Van der Zee,K, Filby, S and Van Walbeek, C, 2022. When cigarette sales suddenly become illegal: Evidence from an online survey of South African smokers during COVID-19 lockdown. *Nicotine and Tobacco Research*. <u>https://doi.org/10.1093/ntr/ntac067</u>.
- Filby, S and Van Walbeek, CP, 2022. Cigarette prices and smoking among youth in 16 African countries: Evidence from the Global Youth Tobacco Survey. *Nicotine & Tobacco Research* <u>https://doi.org/10.1093/ntr/ntac017</u>

- Davidson, K, Van Walbeek, C, and Vellios, N, 2021. Tuition Fees at the University of Cape Town: 1923–2020. South African Journal of Higher Education 35 (5), 48-64. <u>https://doi.org/10.20853/35-5-4228</u>.
- Dare, C, Boachie, MK, Tingum, EN, Abdullah, SM and Van Walbeek, C, 2021. Estimating the price elasticity of demand for cigarettes in South Africa using the Deaton approach. *BMJ Open*: 11:e046279. doi:10.1136/bmjopen-2020-046279.
- 14. Van Walbeek, C, Chelwa, G, 2021. The case for minimum unit prices on alcohol in South Africa. *South African Medical Journal* 111(7):680-684. DOI:<u>10.7196/SAMJ.2021.v111i7.15430</u>.
- 15. Filby, S, Van der Zee, K, Van Walbeek, C, 2021. The temporary ban on tobacco sales in South Africa: lessons for endgame strategies. *Tobacco Control.* http://dx.doi.org/10.1136/tobaccocontrol-2020-056209.
- Vellios, N, Van Walbeek, C, Ross, H, 2021. Measuring the illicit cigarettes market in the absence of pack security features: A case study of South Africa. *Tobacco Control.* <u>http://dx.doi.org/10.1136/tobaccocontrol-2020-056117</u>.
- 17. Chingosho, R, Dare, C and Van Walbeek, C, 2020. Tobacco farming and indebtedness among smallholder farmers in Zimbabwe. *Tobacco Control*. <u>http://dx.doi.org/10.1136/tobaccocontrol-2020-055825</u>.
- 18. Tesche, J, Van Walbeek, C, 2020. Measuring the effects of the new ECOWAS and WAEMU tobacco excise tax directives. Tobacco Control. <u>http://dx.doi.org/10.1136/tobaccocontrol-2020-055843</u>.
- 19. Nyagwachi, A, Chelwa, G, Van Walbeek, C, 2020. The effect of tobacco- and alcohol-control policies on household spending patterns in Kenya: An approach using matched difference in differences. *Social Science and Medicine*. <u>https://doi.org/10.1016/j.socscimed.2020.113029</u>.
- 20. Masa-ud, AGA, Chelwa, G, Van Walbeek, C, 2020. Does tobacco expenditure influence household spending in Ghana? Evidence from the Ghana 2012/2013 Living Standard Survey. *Tobacco Induced Diseases*. <u>https://doi.org/10.18332/tid/120936</u>.
- 21. Van der Zee, KT, Vellios, NG, Van Walbeek, CP and Ross, H, 2020. The illicit cigarette market in six South African townships. *Tobacco Control*. <u>http://dx.doi.org/10.1136/tobaccocontrol-2019-055136</u>.
- 22. Van der Zee, K, Van Walbeek, C and Magadla, S, 2019. An analysis of cheap cigarettes in South Africa, *Trends in Organised Crime*. <u>https://doi.org/10.1007/s12117-019-09372-9</u>.
- 23. Vellios, NG, Van Walbeek, CP and Ross, H, 2019. Illicit cigarette trade in South Africa: 2002-2017. *Tobacco Control*. <u>https://doi.org/10.1136/tobaccocontrol-2018-054798</u>.
- 24. Berthet Valdois, J, Van Walbeek, C, Ross, H, Soondram, H, Jugumath, B, Chan Sun, M, Mohee, D, 2019. Tobacco industry tactics in response to cigarette excise tax increases in Mauritius (brief report), *Tobacco Control*. <u>https://doi.org/10.1136/tobaccocontrol-2019-055196</u>
- 25. Dobbie, F, Mdege, N, Davidson, F, Siddiqi, K, Collin, J, Huque, R, Owusudabo, E, Van Walbeek, C and Bauld, L, 2019. Building capacity for applied research to reduce tobacco-related harm in lowand middle-income countries: the Tobacco Control Capacity Programme, *Journal of Global Health Reports* 3. <u>https://doi.org/10.29392/joghr.3.e2019055</u>
- 26. Stacey, N, Mudara, C, Ng, SW, Van Walbeek, C, Hofman, K and Edoka, I, 2019. Sugar-based beverage taxes and prices: Evidence from South Africa's Health Promotion Levy, *Social Science and Medicine* 238. <u>https://doi.org/10.1016/j.socscimed.2019.112465</u>.
- 27. Van Walbeek, C and Kilumelume, M, 2019. An analysis of Media 24's "Economist of the Year" forecasting competition. *Studies in Economics and Econometrics*, 43(1): 17-38. <u>https://journals.co.za/content/journal/10520/EJC-166524a905</u>.
- Van Walbeek, C and Paraje, G, 2019. Economics of tobacco control (part 3): evidence from the ITC Project (editorial), *Tobacco Control*, 28: s1-s2. <u>https://doi.org/10.1136/tobaccocontrol-2018-054832</u>.
- 29. Riley, S, Vellios, N and Van Walbeek, C, 2019. An economic analysis of the demand for cannabis: some results from South Africa, *Drugs: Education, Prevention and Policy*. https://doi.org/10.1080/09687637.2019.1581139.

- Chelwa, G and Van Walbeek, C, 2019. Does cigarette demand respond to price increases in Uganda? Price elasticity estimates using Uganda's National Panel Survey and Deaton's method, *BMJ Open*, 9: e026150. <u>https://bmjopen.bmj.com/content/bmjopen/9/3/e026150.full.pdf</u>
- Blecher, E, Liber, A, Van Walbeek, C and Rossouw, L, 2018. An international analysis of the price and affordability of beer, *PLoS ONE*, 13(12): e0208831. <u>https://doi.org/10.1371/journal.pone.0208831</u>.
- 32. Van Walbeek, CP and Filby, S, 2018. An analysis of Article 6 (Tax and Price measure to Reduce the Demand for Tobacco products) of the WHO's Framework Convention on Tobacco Control, *Tobacco Control*, https://doi:10.1136/tobaccocontrol-2018-054462.
- 33. Little, M and Van Walbeek, 2018. Restaurant smoking sections in South Africa and the perceived impact of the proposed smoke-free laws: Evidence from a nationally representative survey. *South African Medical Journal* 108(3):240-244. <u>https://doi.org/10.7196/SAMJ.2018.v108i3.12683</u>.
- Vellios, N and Van Walbeek, CP, 2018. Self-reported alcohol use and binge drinking in South Africa: Evidence from the National Income Dynamics Study 2014/15. South African Medical Journal 108(1):33-39. <u>https://doi.org/10.7196/SAMJ.2017.v108i1.12615</u>
- 35. Stacey, N, Van Walbeek, C, Maboshe, M, Tugendhaft, A and Hofman, K, 2017. Energy drink consumption and marketing in South Africa. *Preventive Medicine* 105: S32-S36. <u>https://doi.org/10.1016/j.ypmed.2017.05.011</u>.
- 36. Mukong, A, Van Walbeek, CP and Ross, H, 2017. Lifestyle and income-related inequality in health in South Africa. *International Journal for Equity in Health*. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5477415/pdf/12939\_2017\_Article\_598.pdf.
- 37. Lubbe, M, Van Walbeek, CP and Vellios, N, 2017. The prevalence of fetal alcohol syndrome and its impact on a child's classroom performance: a case study of a rural South African school. *International Journal of Environmental Research and Public Health*. <u>https://www.ncbi.nlm.nih.gov/pubmed/28792446</u>.
- Linegar, D and Van Walbeek, CP, 2017. The effect of excise tax increases on cigarette prices in South Africa. *Tobacco Control.* <u>http://tobaccocontrol.bmj.com/content/tobaccocontrol/early/2017/03/24/tobaccocontrol-2016-053340.full.pdf</u>.
- Adeniji, F, Bamgboye, E and Van Walbeek, CP, 2016. Smoking in Nigeria: Estimates from the Global Adult Tobacco Survey (GATS) 2012. *Journal of Scientific Research and Reports*. <u>http://www.journalrepository.org/media/journals/JSRR\_22/2016/Aug/Adeniji1152016JSRR27278.</u> <u>pdf</u>.
- 40. Chelwa, G, Van Walbeek, CP and Blecher, EH, 2016. Evaluating South Africa's tobacco control policy using a synthetic control method, *Tobacco Control*, 26:509–517. doi:10.1136/tobaccocontrol-2016-053011
  <a href="http://tobaccocontrol.bmj.com/content/tobaccocontrol/26/5/509.full.pdf">http://tobaccocontrol.bmj.com/content/tobaccocontrol/26/5/509.full.pdf</a>.
- 41. Vellios, NG and Van Walbeek, CP, 2016. Determinants of Regular Smoking Onset in South Africa using Duration Analysis, *BMJ Open*. 6(7): 1-9. <u>http://bmjopen.bmj.com/content/6/7/e011076</u>.
- 42. Kruger, L, Van Walbeek, CP and Vellios, N, 2016. Waterpipe and Cigarette Smoking among University Students in the Western Cape, South Africa, *American Journal of Health Behaviour* 40(6): 416-426.
  - http://www.ingentaconnect.com/contentone/png/ajhb/2016/00000040/00000004/art00003.
- 43. Russell, C and Van Walbeek, CP, 2016. How does a change in the excise tax on beer impact beer retail prices in South Africa? *South African Journal of Economics* 84(4): 555-573. <u>http://onlinelibrary.wiley.com/doi/10.1111/saje.12123/epdf</u>.
- 44. Van Walbeek, CP, 2015. The economics of tobacco control: evidence from the International Tobacco Control (ITC) Policy Evaluation Project (editorial), *Tobacco Control*. 24:iii1iii3 doi:10.1136/tobaccocontrol-2015-052425
   <u>http://tobaccocontrol.bmj.com/content/24/Suppl\_3/iii1.full.pdf+html</u>
- 45. Van Walbeek, CP and Shai, L, 2015. Are the tobacco industry's claims about the size of the illicit cigarette market credible? The case of South Africa, *Tobacco Control*.

http://tobaccocontrol.bmj.com/content/early/2014/06/11/tobaccocontrol-2013-051441.full.pdf+html

- 46. Van Walbeek, CP 2014. Measuring changes in the illicit cigarette market using government revenue data: the example of South Africa, *Tobacco Control*. <u>http://tobaccocontrol.bmj.com/content/early/2014/01/15/tobaccocontrol-2013-051178.full.pdf+html</u>
- Van Walbeek, CP, 2013. How accurate are South African macroeconomic forecasts? *Journal for Studies in Economics and Econometrics* 37(3): 1-23. https://journals.co.za/content/bersee/37/3/EJC148056
- 48. Smith, LC, Case, JM and Van Walbeek, CP, 2013. Assessing the effectiveness of academic development programmes: A statistical analysis of graduation rates across three programmes, *South African Journal for Higher Education*. https://journals.co.za/content/high/28/2/EJC153537
- 49. Tam, J and Van Walbeek, CP, 2013. Tobacco control in Namibia: The importance of government capacity, media coverage, and industry interference, *Tobacco Control.* <u>http://tobaccocontrol.bmj.com/content/early/2013/06/19/tobaccocontrol-2012-050725.full.pdf+html</u>.
- 50. Van Walbeek, CP, Blecher, EH, Gilmore, A and Ross, H, 2013. Price and tax measures and illicit trade in the FCTC: what we know and what research is required, *Nicotine and Tobacco Research*, 15(4): 767-776. <u>https://doi.org/10.1093/ntr/nts170</u>.
- 51. Rankin, N, Schoer, V, Sebastiao, C and Van Walbeek, CP, 2012. Predictors of academic performance: National Senior Certificate versus National Benchmark Test, *South African Journal for Higher Education* 26(3): 564-585.

https://journals.co.za/content/high/26/3/EJC136738.

- 52. Van Walbeek, CP, 2010. A simulation model to predict the fiscal and public health impact of a change in cigarette excise taxes, *Tobacco Control*, 19(1): 31-36. <u>https://tobaccocontrol.bmj.com/content/19/1/31</u>.
- 53. Blecher, EH and Van Walbeek, CP, 2009. Cigarette affordability trends: an update and some methodological comments, *Tobacco Control* 18(3): 167-175. https://tobaccocontrol.bmj.com/content/18/3/167.info.
- 54. Groenewald, P, Vos, T, Norman, R, Laubscher, R, Van Walbeek, C, Saloojee, Y, Sitas, F, Bradshaw, D and the South African Comparative Risk Assessment Collaborating Group, 2007. Estimating the burden of disease attributable to smoking in South Africa in 2000. *South African Medical Journal* 97(8): 674- 681.

http://www.samj.org.za/index.php/samj/article/view/661.

55. Murray, JJ and Van Walbeek, CP, 2007. Impact of the Sectoral Determination for farm workers in the South African sugar industry: Case study of the KwaZulu-Natal North and South Coasts, *Agrekon* 46(1): 116-134.

https://doi.org/10.1080/03031853.2007.9523763.

56. Van Walbeek, CP, Blecher, EH and Van Graan, M, 2007. The effects of the Tobacco Products Control Amendment Act of 1999 on restaurant revenues in South Africa: a survey approach, South African Medical Journal 97(3): 208-211.

http://www.samj.org.za/index.php/samj/article/view/780.

- 57. Sessions, M and Van Walbeek, CP, 2007. A directional analysis of the Bureau of Economic Research's quarterly forecasts. *Journal for Studies in Economics and Econometrics* 31(3): 119-138. https://hdl.handle.net/10520/EJC21452.
- 58. Van Walbeek, CP, 2006. Official revisions to South African national accounts data: Magnitudes and implications, *South African Journal of Economics* 74(4): 745-765. <u>https://doi.org/10.1111/j.1813-6982.2006.00094.x</u>.
- 59. Samouilhan, NL, Van Walbeek, CP and Smit, EvdM, 2006. Convergence, rationality and accuracy in South African consensus economic forecasts, *Journal for Studies in Economics and Econometrics* 30(2):147-165.

https://www.sabinet.co.za/abstracts/bersee/bersee\_v30\_n2\_a8.html.

- 60. Van Walbeek, CP, 2006. Industry responses to the tobacco excise tax increases in South Africa. *South African Journal of Economics* 74(1): 110-122. https://doi.org/10.1111/j.1813-6982.2006.00051.x.
- 61. Van Walbeek, CP, 2004. Tobacco control in South Africa in the 1990s: a mix of advocacy, academic research and policy. *South African Journal of Economic History*, 19(1&2): 100-131. https://doi.org/10.1080/10113430409511172.
- 62. Blecher, E and Van Walbeek, CP, 2004. An international analysis of cigarette affordability. *Tobacco Control*, 13: 339-346.

https://tobaccocontrol.bmj.com/content/tobaccocontrol/13/4/339.full.pdf.

- 63. Van Walbeek, CP, 2004. Does lecture attendance matter? Some observations from a first-year course in Economics at the University of Cape Town. *South African Journal of Economics*, 72(4): 861-883. <u>https://doi.org/10.1111/j.1813-6982.2004.tb00137.x</u>.
- 64. Van Walbeek, CP, 2002. The distributional impact of changes in tobacco prices. *The South African Journal of Economics*, 70(3): 258-267. <u>https://doi.org/10.1111/j.1813-6982.2002.tb01304.x</u>.
- 65. Van Walbeek, CP, 2002. Recent trends in smoking prevalence in South Africa: Some evidence from AMPS data. *South African Medical Journal*, 92(6):468-472. https://www.ncbi.nlm.nih.gov/pubmed/12146134.
- 66. Van Walbeek, CP & WJ Pienaar, 1997. Forecasting the demand for rail transport in South Africa. *Journal for Studies in Economics and Econometrics* 21(3): 25-45.
- 67. Van Walbeek, CP, 1996. Research note: Some aspects of seasonality and variability in four fresh produce markets. *Agrekon* 35(1): 41-45. <u>https://doi.org/10.1080/03031853.1996.9524306</u>.
- 68. Van Walbeek, CP, 1996. Excise taxes on tobacco: How much scope does the government have? The South African Journal of Economics 64(1): 12-23. <u>https://doi.org/10.1111/j.1813-6982.1996.tb01112.x</u>.
- 69. Van Walbeek, CP, 1993. The consequences of export instability: South Africa, 1971-1988. The South African Journal of Economics 61(3): 227-235. <u>https://doi.org/10.1111/j.1813-6982.1993.tb01218.x</u>.

## Books

- U.S. National Cancer Institute and World Health Organization, 2016. *The Economics of* Tobacco *and Tobacco Control*. National Cancer Institute Tobacco Control Monograph 21. NIH Publication No. 16-CA-8029A. Bethesda, MD: U.S. Department of Health and Human Services, National Institutes of Health, National Cancer Institute; and Geneva, CH: World Health Organization; 2016. <u>https://cancercontrol.cancer.gov/brp/tcrb/monographs/21/</u>. I was one of about 60 contributing authors (686 pp.)
- 2. Van Walbeek, C, Krugell, W and Samouilhan, N, 2007. *South African Workbook for Economics*. Van Schaik Publishers. ISBN 9780627027208.
- 3. Economics of Tobacco Control Project (Phase II), 2002. *The economics of tobacco control in South Africa*. Applied Fiscal Research Centre. ISBN 0-7992-2174-0. Written by CP van Walbeek (145 pp).
- 4. Economics of Tobacco Control Project (Phase II), 2002. *The tobacco epidemic can be reversed: Tobacco control in South Africa during the 1990s.* Applied Fiscal Research Centre. ISBN 0-7992-2146-5. Written by CP van Walbeek (61 pp).

## Chapters in books

 Van der Zee, K and Van Walbeek, C, 2019. Chapter 19: An analysis of alcohol and cigarette prices in Maseru, Gaborone and neighbouring South African towns. In "Confronting Illicit Tobacco Trade: A Global Review of Country Experiences". Edited by Sheila Dutta. The World Bank.

## Papers under submission

- 1. Geboers, C, Willemsen, M, Candel, M, Van Walbeek, C, Nagelhout, G, de Vries, H, van den Putte, B and Fong, G. Widening the price gap: the effect of the Netherlands' 2020 tax increase on tobacco prices. *Nicotine and Tobacco Research*. (revised and resubmitted).
- 2. Evans, T, Sayed, A and Van Walbeek, C. Evaluating the financial case for investing in, or divesting from, tobacco investments. *Tobacco Control*. (revised and resubmitted).
- 3. Darsamo, V, Chisha, Z, Arroyo-Bonet, G and Van Walbeek, C. Making cigarette taxes more effective in Mozambique: a simulation analysis. To be submitted in July 2024.

# Selection of unpublished reports and working papers

- 1. Van Walbeek, C and Mthembu, S, 2022. <u>The likely fiscal and public health effects of an excise tax</u> <u>on sugar-sweetened beverages in Kenya</u>. ICTD Working Paper 141.
- Van Walbeek, C, Hill, R, Filby, S and van der Zee, K, 2021. <u>Market impact of the COVID-19 national</u> <u>cigarette sales ban in South Africa</u>. Report 11, Wave 3: National Income Dynamics Study (NIDS) – Coronavirus Rapid Mobile Survey (CRAM).
- 3. Van Walbeek, CP, Filby, S and Van der Zee, 2020. <u>Back to normal? Smoking and quitting behaviour</u> <u>after the sales ban. Results of a third survey</u>. REEP report.
- 4. Van Walbeek, CP, Filby, S and Van der Zee, 2020. <u>Smoking and quitting behaviour in lockdown</u> <u>South Africa: Results from a second survey</u>. REEP report.
- 5. Van Walbeek, CP, Filby, S and Van der Zee, 2020. <u>Lighting up the illicit market: Smokers' responses</u> <u>to the cigarette sales ban in South Africa</u>. REEP report.
- 6. Rooney, C and Van Walbeek, CP, 2015. <u>Some determinants of academic exclusion and graduation</u> <u>in three faculties at UCT</u>. SALDRU Working Paper no. 161.
- 7. Van Walbeek, CP, Barnett, J, Booth, A and Lewis FB, 2015. <u>A review of cigarette excise taxes in</u> <u>Jamaica</u>. Report written for the Jamaican Ministry of Health.
- 8. Van Walbeek, CP, and officials from the World Bank and the government of Ghana, 2014. <u>Raising</u> <u>additional government revenues in Ghana by raising the excise tax on tobacco and alcohol</u>. Report commissioned by the World Bank, Accra Office.
- 9. Van Walbeek, CP and Blecher, EH, 2014. <u>The Economics of alcohol use, abuse and policy in South</u> <u>Africa</u>. Report commissioned by the World Health Organisation South Africa Office.
- 10. Van Walbeek, CP and Daly, M, 2014. <u>Alcohol advertising trends in South Africa</u>. Report commissioned by the World Health Organisation South Africa Office
- 11. Van Walbeek, CP, 2010. *The need for a new excise tax model for cigarettes in South Africa*. Report commissioned by the National Council Against Smoking.
- 12. Van Walbeek, CP, Lewis-Fuller, E, Lalta, S, and Barnett, J, 2005. <u>The economics of tobacco control</u> <u>in Jamaica: Will the pursuit of public health place a fiscal burden on the government?</u> Report written for the Jamaican Ministry of Health.

# Journal refereeing

- Referee for South African Journal of Economics, Tobacco Control (member of editorial board), Addiction, BMC Public Health, PLoS ONE, Journal for Studies in Economics and Econometrics. In 2016 I was named one of six "Reviewers of the Year" for *Tobacco Control*.
- Guest editor for four special editions of *Tobacco Control* on studies using International Tobacco Control (ITC) Project data (2014-2015 and 2017-2018) and Tobacconomics partners (2021-2022 and 2023-2024).

#### PhD supervision

- 1. Samouilhan, NL. *"Risks and Returns in the Globalised South African Equity Market".* PhD awarded in December 2008.
- 2. Blecher, EH. *"The Economics of Tobacco control in Low-and Middle-Income Countries"*. PhD awarded in June 2011.
- 3. Smith, LC. "The effect of selected academic development programmes on the academic performance of academic development students at a South African University: An empirical analysis". PhD awarded in December 2012. (I was a co-supervisor).
- 4. Chelwa, G. "*The economics of tobacco control in selected African countries*". PhD awarded in December 2015.
- 5. Namome, C. "Economic diversification: the efficiency of alternative livelihoods among tobacco growers in Uganda". PhD awarded in December 2019 (Co-supervisors: Tony Leiman and Beatrice Conradie).
- 6. Nyagwachi, A. "The economics of tobacco control in Kenya". Thesis awarded in December 2019. (Co-supervisor: Grieve Chelwa).
- 7. Stoklosa, M. "Effects of the evolving global tobacco product landscape on smokers' switching behaviors". PhD awarded in December 2019 (Co-supervisor: Jeffrey Drope (ACS)). (This thesis was awarded the Economic Society of South Africa (ESSA) Founders' Medal for the best PhD in Economics at a South African university).
- Vellios, N. "Smoking cessation in South Africa, cigarette prices, plain packaging, and illicit trade". PhD awarded in December 2022. (Co-supervisors Hana Ross and Emmanuel Guindon (McMaster University)).
- 9. Chisha, Z. "Tobacco and alcohol use and its impact on development: Some findings from South Africa". Formally registered; hopes to submit thesis in 2023 (Co-supervisor Grieve Chelwa).
- 10. Li, Q. "How Tobacco Farming Affects Smallholder Tobacco Farmers' Health and Wealth". Formally registered; hopes to submit thesis in 2024 or 2025. (Co-supervisors Jeff Drope (ACS) and Alfred Mukong (University of Namibia)).
- 11. Filby, S. "Foundations of cigarette taxation: An analysis of the price elasticity of demand, benchmarking and tax structure in low-and middle-income countries". Formally registered; hopes to submit thesis in 2024 or 2025. (Co-supervisor Michal Stoklosa).
- 12. Hill, R. "Curriculum change as a catalyst for social change: The case of prosocial behaviour, throughput and academic intervention in UCT economics". Formally registered, hopes to submit thesis in 2025 or 2026. (Co-supervisor Justine Burns).

## TEACHING AND ADMINISTRATION

I have taught in a variety of courses, primarily at the undergraduate level. These include ECO1010F (Microeconomics), ECO1011S (Macroeconomics), ECO2003F (Intermediate Microeconomics), ECO3021S (Quantitative Methods in Economics), and Econometrics and Policy Analysis at the Honours level.

I was convener for ECO1010F, ECO1011S and ECO2003F for many years. In 2007 I was the School of Economics Undergraduate Convener. Between May 2009 and December 2012, I was the Director and Head of Department of the School of Economics. In this position I was a member of Senate, the Dean's Advisory Committee, the Faculty Exam Committee, the Academic Policy and Planning Committee, the Academic Progression Committee, and the School of Economics' Postgraduate Committee.

Since 2011 I have been the Principal Investigator of the Economics of Tobacco Control Project. In 2019 the Research Unit on the Economics of Excisable Products (REEP) was officially accredited by the University Research Committee, with me as the Director. Since 2015 I have held the role of head of the WHO Framework Convention on Tobacco Control Secretariat's Knowledge Hub on Tobacco Taxation

and Illicit Trade. These two entities employ ten soft-funded staff members and an average of two postdoctoral fellows at any moment in time.

## **GRANTS RECEIVED**

- 1. FCTC2030 Project (with funding from the governments of the UK, Norway and Australia), 2022-2025. Supporting Parties to the FCTC to build capacity in the economics of tobacco control and tobacco tax modelling. 159 678 USD.
- 2. DG Murray Trust. 2021. *Implementing minimum unit prices on alcohol in the Western Cape*. 879 388 ZAR.
- 3. World Health Organization. 2021. *Tobacco, alcohol and SSB taxation in three coutries (Ethiopia, Ghana and Nepal)*. 1 047 740 ZAR.
- 4. Tax Justice Network Africa (with funding from the Bill & Melinda Gates Foundation), 2021-2023. Supporting TJNA-affiliated groups in Africa. 15 000 USD.
- 5. Cancer Research UK, 2022-2023. WHO FCTC Knowledge Hub on Tobacco Taxation. 150 000 GBP.
- 6. Centres for Disease Control and Prevention, 2020-2022. *Tobacco taxation in Africa using GATS and GYTS data to support evidence-based policy*. 176 496 USD.
- 7. Development Gateway (with funding from the Bill & Melinda Gates Foundation), 2019-2023. *New initiative on essential tobacco data*. 513 770 USD.
- 8. International Development Research Centre, 2020-2022. *Modelling the impact of sugar-sweetened beverages in Kenya*. 819 900 CAD.
- 9. African Capacity Building Foundation (with funding from the Bill & Melinda Gates Foundation), 2019-2022. Improvement of public policy on tobacco taxation to counter illicit trade in tobacco products in Sub-Saharan Africa. 1 800 000 USD.
- 10. International Development Research Centre, 2018-2020. *Open data to support research on the economics of NCDs in Africa*. 282 200 CAD.
- 11. International Development Research Centre, 2018-2022. *Tobacco tax reforms for health & economic development in SSA.* 997 900 CAD.
- 12. DG Murray Trust, 2018. Alcohol harms reduction project. 500 000 ZAR.
- 13. The World Bank Group, 2018. Alcohol and cigarette price analysis in Maseru, Gaborone and South Africa. 240 000 ZAR.
- 14. World Health Organization, 2018. Assisting parties on effective implementing and reporting of Article 6 of Convention (price & tax measures to reduce the demand for tobacco). 20 000 USD.
- 15. Centre for the Study of the Economies of Africa, 2018-2020. *Fostering Effective Tobacco Control Policy Implementation in Nigeria.* 13 600 USD.
- 16. Global Challenges Research Fund, 2017-2021. *Tobacco Control Capacity Programme: Building capacity for applied research to reduce tobacco-related harm in low- and middle-income countries.* 215 067 GBP.
- 17. Global Alliance for Chronic Diseases, 2017-2022. *The impact of Tobacco Pricing and Packaging Strategies on Tobacco Use and Equity in Middle-Income Countries*. 613 000 CAD (plus an additional 64 750 CAD from the SA Medical Research Council 2017-2021).
- 18. Cancer Research UK, 2017-2020. Establishing a Knowledge Hub to support governments and the WHO Framework Convention on Tobacco Control to implement better tobacco tax systems and to raise tobacco taxes. 751 095.43 GBP.
- 19. WHO Framework Convention on Tobacco Control Secretariat, 2017. Seed funding to establish a *Knowledge Hub on Tobacco Taxation and Illicit Trade at the University of Cape Town*. 53 852 USD.
- 20. International Development Research Centre, 2016-2018. *Opening access to economic data to prevent tobacco and alcohol related disease in Africa*. 233 900 CAD.
- 21. African Capacity Building Foundation (funding from Bill & Melinda Gates Foundation), 2015-2018. *The economics of tobacco control in Africa*. 1418 215 USD.
- 22. Wits Health Consortium, 2014-2016. *PRICELESS study on trends in advertising expenditure on sugarsweetened beverages*. R100 000 ZAR.

- 23. World Health Organisation, 2013. Trends in Alcohol Advertising in South Africa. 144 900 ZAR.
- 24. World Health Organisation, 2013. Alcohol Economics in South Africa. 684 250 ZAR.
- 25. Bill and Melinda Gates Foundation (through the American Cancer Society), 2012-2014. *Supplementary grant to the Economics of Tobacco Control in sub-Saharan Africa Project*, 500 000 USD.
- 26. American Cancer Society, 2011-2012. *Economics of Tobacco Control in sub-Saharan Africa*. 210 000 USD.
- 27. National Research Foundation, 2011-2019. NRF Incentive Grant. 40 000 ZAR per year.
- 28. Numerous annual grants from the *Commerce Faculty Research Committee*, 10 000 to 60 000 ZAR per year.

## SELECTION OF PROFESSIONAL AND OTHER EXPERIENCE SINCE 2000

- 1. I served as the chair of track 3 ("Tobacco tax and price and the regulatory science") of the Scientific Committee for the World Conference on Tobacco or Health, which was held in Cape Town in March 2018.
- 2. In 2015-2016 I was nominated by the World Health Organisation's African region to be an international expert on a panel that assessed the impact of the WHO Framework Convention on Tobacco Control on member parties. The report was submitted to the Conference of the Parties in November 2016.
- 3. In 2015 I was approached by the Secretariat of the WHO Framework Convention on Tobacco Control to launch a Knowledge Hub on Tobacco Taxation and Illicit Trade at the University of Cape Town. There are only six WHO FCTC Knowledge Hubs around the world.
- 4. In 2010 I was a member of a panel of international experts and lead author (together with Evan Blecher) on one chapter on a comprehensive review, entitled "Effectiveness of Tax and Price Policies for Tobacco Control" for the International Agency for Research on Cancer's (IARC) *Handbooks of Cancer Prevention* (Volume 14). The review was published in 2011.
- 5. Between 2002 and 2009 I regularly taught on the Financial Analysis and Portfolio Management Honours course and the Associate in Management (AIM) and Postgraduate Diploma in Business Administration (PDBA) programmes, offered at the UCT Graduate School of Business.
- 6. I taught a one-semester Honours course in Econometrics at the University of Stellenbosch between 2002 and 2007.
- 7. In 2008 I spent a year's sabbatical at Johannes Kepler University in Linz, Austria.
- 8. In 2007 I was an expert witness in a high court case that concerned the quantum of damages claimed by a patient against his doctors. In particular I was asked to testify about the use and relevance of Cost of Living indices when comparing the cost of living in London to that in Johannesburg.
- 9. I have acted as external examiner for a variety of courses offered by the Universities of Stellenbosch and the Western Cape, Rhodes University and the Cape Peninsula University of Technology.

# WORK EXPERIENCE

# Current position:

Professor, School of Economics, University of Cape Town (since January 2015); Director of the Research Unit in the Economics of Excisable Products (REEP, previously the Economics of Tobacco Control Project) and Director of the WHO FCTC Secretariat's Knowledge Hub on Tobacco Taxation and Illicit Trade (since 2015)

# Previous positions:

• Director and Head of Department, School of Economics, University of Cape Town (May 2009 to December 2012)

- Associate Professor, School of Economics, University of Cape Town (January 2008 to December 2014)
- Senior Lecturer, School of Economics, University of Cape Town (January 2005 to December 2007)
- Lecturer, School of Economics, University of Cape Town (January 2001 to December 2004, initially on contract; on permanent staff since January 2003)
- Senior Researcher, Applied Fiscal Research Centre, University of Cape Town (March 2000 to December 2001)
- Marketing Administration Manager at Outspan International (later Capespan) (June 1997 to February 2000)
- Lecturer, Department of Economics, University of Stellenbosch (January 1991 to May 1997)