

**UNIVERSITY OF PRETORIA: FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES
CURRICULUM VITAE: MARTHINUS BREITENBACH**

DATE: 8/11/2021

1. BIOGRAPHICAL SKETCH

1.1 GENERAL INFORMATION									
Surname	Breitenbach								
First names	Marthinus Christoffel			ID Number					
Citizenship	RSA			Title	Prof	Female		Male	X
Place of birth	South Africa			Date of birth		13/09/1963			
Population group	African		Coloured		Indian		White	X	Other
Department	Economics			Position		Associate professor			
E-mail	martin.breitenbach@up.ac.za								
Date of appointment	Feb 1990		Permanent full-time		X	Contract/term			
						No of hours per week			

1.2 ACADEMIC QUALIFICATIONS OBTAINED (list from most recent highest qualification)				
Degree/ Diploma	Field of study	Higher education institution	Year	Distinctions
PhD	Economics	Vista University	2000	
M Com	Economics	Vista University	1992	
B Com Hons	Economics	University of Pretoria	1988	One
B Com	Economics	University of Pretoria	1986	

1.3 PROFESSIONAL REGISTRATIONS		
Registration	Institution / Professional Body	Year

1.4 WORK EXPERIENCE TO DATE (list from most recent/current position)		
Name of employer	Capacity/Position	Period (mm//yy to mm//yy)
University of Pretoria	Associate professor	01/01/2004 to present
Vista University	Associate professor	01/10/2003 to 31/12/2003
Vista University	Lecturer	01/02/1990 to 30/09/2003
Telkom	Foreign Exchange dealer (secondary)	01/01/1989 to 31/01/1990
Department of Trade & Industry (Dti)	Trade advisor: Export promotion	01/04/1986 to 31/12/1988

2. TEACHING ACTIVITIES

2.1 Courses presented (List from most recent)		
Course and year presented	Level (e.g. second year, Masters)	Self-developed (Yes or No)
Honours Research (2000-2021)	Honours	Yes
Public Economics (2019)	3 rd year	Yes and No
Introductory Economics (2019-21)	1 st year	No
Introductory Economics for Actuarial Sciences (2018)	1 st year	Yes and No
Macro Economics (2017, 2016, 2015) (both semesters)	2 nd year	No
Research Methods (2016)	Honours	Yes and No
Introductory Economics and International Economics (2010 – 2015)	1 st & 3 rd year	No

2.2 Other education and pedagogic courses presented (List from most recent)		
Course	Year	Institution

3. TEACHING OUTPUTS

3.1 Textbooks and chapters in textbooks
<i>Provide full details including full titles, names of all the authors; publishers; year of publication; page numbers; edition. (List from most recent)</i>

3.2 Educational publications and papers at educational conferences
<i>(Provide full details) (list from most recent)</i>

3.3 Educational products developed

(Study guides, learning materials, multi-media productions, educational videos, web material – specify)(list from most recent)

- Narrated Slides and additional learning material EKN110 & EKN120 (2020/21)
- Additional learning material EKN310 (2019)
- Web Material/ClickUp Content EKN310 (2019)
- Study Guides EKN123 (2018)
- Additional learning material EKN123 (2018)
- Web Material/ClickUp Content EKN123 (2018)
- Learning Material and Content EKN/EKT795 (2016)
- Web Material/ClickUp Content EKN/EKT795 (2016)

4. OTHER TEACHING CONTRIBUTIONS

4.1 Membership of national and international teaching bodies

List all the teaching associations or societies to which you belong. Indicate your involvement, e.g. honorary member, founder member, full member, chairman, president, secretary. (List from most recent)

4.2 Participation in national and international teaching associations, bodies, committees

List all memberships of associations and bodies, as well as teaching committees (e.g. curriculum and assessment committees, teaching review committees, etc) in which you participate. Name the type and extent of participation. (List from most recent)

5. POSTGRADUATE SUPERVISION

5.1 Supervision or co-supervision of doctoral students who have completed degrees *(List from most recent)*

Name of student	Degree/Title of dissertation/ thesis and date completed	Supervisor	Co-supervisor(s)	Duration of studies (years)
MC Udeagha	PhD Economics/ Essays on trade policy reform impacts on the environmental-poverty-growth nexus in the SADC region/ (2021)	Prof MC Breitenbach		2.5
V Ngobeni	PhD Tax Policy/ Assessing the technical efficiency of provincial health and education sectors in South Africa/ (2020)	Prof MC Breitenbach	Dr G Aye Prof RCD Franzsen	
CK Tipoy	PhD Economics/ Essays on real exchange rate misalignment and its consequences for economic growth/ (2017)	Prof MC Breitenbach	Dr MF Zerihun (TUT)	3
DM van der Merwe	PhD Humanities/ Can Telecentres successfully empower communities? Planning, design, Execution and Evaluation of a South African rural-agricultural Telecentre/ (2017)	Prof MC Breitenbach		
MF Zerihun	PhD Economics/ Essays on the proposed monetary integration in SADC/ (2015)	Prof MC Breitenbach	Dr F Kemegue (Framingham, USA)	
SH Nokaneng	PhD Economics/ The concept of economic integration with	Prof MC Breitenbach	Prof TI Fényes	

	specific reference to financial integration in Southern Africa/ (2009)			
5.2 Supervision or co-supervision of Master's students who have <u>completed</u> degrees (List from most recent)				
Name of student	Degree/Title of dissertation/ thesis and date completed	Supervisor	Co-supervisor(s)	Duration of studies (years)
Greg Struyweg	M Com/ The impact of trade liberalization on economic growth/ (2021)	Prof MC Breitenbach	Dr M Clance	
Gloria Setou	M Com/ The economy-wide impact of increasing wages in the South African mining sector, a CGE approach/ (2020)	Prof MC Breitenbach	Prof H Bohlmann	
Sifiso Mayisela (GIBS)	MBA/ The relationship between sovereign credit ratings and FDI/ (2018)	Prof MC Breitenbach		
Dylan Jenkins (GIBS)	MBA/ A study of the South African Health Care System: An exploration of the rising costs of labour, goods & services in South Africa/ (2018)	Prof MC Breitenbach		
Chiriez Davel (GIBS)	MBA/ Exploring the Determinants of Saving Behaviour among South Africans that Retire Financially Independent/ (2017) with distinction	Prof MC Breitenbach		
Tamryn Hartogh (GIBS)	MBA/ Economic uncertainty : implications for investment strategies of South African manufacturers/ (2017) with distinction	Prof MC Breitenbach		
Eva de Abreu (GIBS)	MBA/ Examining the influence of foreign direct investment on economic growth in South Africa/ (2016)	Prof MC Breitenbach		
Axel Kasongo	M Com/ The relationship between real interest rate – real exchange rate differentials in inflation-targeting countries/ (2015)	Prof MC Breitenbach	Dr MF Zerihun (TUT)	
Louise Clark	M Com/ The Impact of Currency Crises on Consumption in Developing Countries: A comparison of oil-importing and oil-exporting countries (2015)	Prof MC Breitenbach		
Tobile Dlamini	M Phil Tax/ A critical review of the proposed carbon tax in South Africa/ (2014)	Prof MC Breitenbach	Prof RCD Franzsen	
Falane Gbenga	M Phil Tax/ The impact of tax incentives on petroleum profit in Nigeria/ (2014)	Prof RCD Franzsen	Prof MC Breitenbach	
Alwyn Mc Alphine	M Com/ (2014) with distinction	Prof MC Breitenbach		
Vussumuzi Manqele	M Phil Tax/ The contribution of the taxi industry to tax revenues in South Africa/ (2013)	Prof RCD Franzsen	Prof MC Breitenbach	

Justus Mwafongwe	M Phil Tax/ Should Namibia introduce a capital gains tax?/ (2013)	Prof MC Breitenbach	Prof RCD Franzsen	
Ncamiso Mtsalinsthali	M Phil Tax/ Fiscal Integration in SADC and its Consequences to the Swaziland's Tax Revenue Base/ (2013)	Prof MC Breitenbach	Dr S Jibao	
Francis Amakwa-Poku	M Phil Tax/ Assessing Value-added tax in Ghana/ (2013)	Prof MC Breitenbach	Dr Nara Monkam	
Vandy James	M Phil Tax/ Estimating Tax Buoyancy in Sierra Leone: Does Revenue Reflect the Growth Pattern?/ (2012)	Prof MC Breitenbach	Dr Samuel Jibao	
Ezera Madzivanyika	M Phil Tax/ A Critical Review of VAT Refunds in Zimbabwe/ (2012)	Prof MC Breitenbach	Dr S Jibao Prof RCD Franzsen	
Pervan Kanniah	M Com/ Analysing the application of trade remedies during the recent global financial crisis – the case of SACU/ (2011) with distinction	Prof MC Breitenbach		
Giscard Monswengo	M Com/ Disaggregating public expenditure in South Africa and evaluating its policy impacts within a SAM-based GE model/ (2011) with distinction	Prof MC Breitenbach		

5.3 Current postgraduate students (*List from most recent*)

Name of student	Degree enrolled for and date of first registration	Project title	Supervisor	Co-supervisor(s)	Year of registration
Akhona Myataza	PhD (2020)	Essays on risk and return across asset classes in EM economies	Prof MC Breitenbach	Prof Beatrice Simo Kengne (UJ)	2020
Patience Chikwa	M Com (2021)	Testing if the Balassa-Samuelson theory holds for emerging economies	Prof MC Breitenbach		2021

6. RESEARCH FUNDING

6.1 Research funds (*List from most recent*)

Origin of research funds (<i>e.g. contract research, international funding organisations, collaboration with other institutions, industry, government</i>)	Title of research project or programme	Duration	Money allocated (R)
PhD Bursary: UP/NRF	Essays on trade policy reform impacts on the environmental-poverty-growth nexus in the SADC region	3 years 2019/20/21	R330 000
NRF KIC Travel Grant	Monetary Union in SADC	Once-off (2014)	R30 000
NRF KIC Travel Grant (PhD student)	Monetary Union in SADC	Once-off (2014)	R40 000

7. RESEARCH OUTPUTS

7.1 Publications in peer-reviewed or refereed journals

Provide full details of each publication as follows: names of all the authors, title, journal, dates, volume and page numbers. Important: mention listing (Scopus, DHET, WoS, Norwegian List, etc.).(List from most recent)(*In Print)

Breitenbach, MC, Chisadza, C & Clance, M. (2021). The Economic Complexity Index (ECI) and output volatility: High vs low income countries. *The Journal of International Trade & Economic Development*. <http://dx.doi.org/10.1080/09638199.2021.1995467>. Abstracted/indexed in: SSCI, Current Contents/Social & Behavioural Sciences, IBZ, IBSS, Econlit, EBSCO (Business Source Corporate, Business Source Premier, TOC Premier) and Scopus. Listed in ABDC Journal Quality List. **(B-Rated)**.

Breitenbach, MC, Ngobeni, V & Aye, G. (2021). Efficiency of Healthcare Systems in the first wave of COVID-19 - a technical efficiency analysis. *Economic Studies Journal*. Vol. 30(6), pp3-21. Economic Research Institute at the Bulgarian Academy of Sciences. Indexed and abstracted by Journal of Economic Literature/EconLit, published by the American Economic Association (AEA), as well as RePEc, EBSCO, SCOPUS. **(C-rated)**.

Amaral, AJC & Breitenbach, MC. (2021). The Marshall-Lerner Condition in the Fragile Five Economies: Evidence from the ARDL Bounds Test Approach. *Business and Economics Research Journal*. Vol. 12(4). Indexed/abstracted in • ULAKBIM Turkish Social Sciences Database • EBSCOhost • EconLit • ProQuest (ABI/INFORM Global) • Index Copernicus • Index Islamicus • RePec • CEEOL • Ulrich's Periodicals Directory • Cabell's Directories • SOBIAD • Contemporary Science Association Databases • Zeitschriftendatenbank (ZDB) • Directory of Research Journal Indexing (DRJI) • Polish Scholarly Bibliography (PBN) • Open Academic Journals Index (OAJI) • ResearchBib • J-Gate, and • Listed in ABDC Journal Quality List. **(C-Rated)**.

Ngobeni, V. & Breitenbach, MC. (2021). Production and Scale Efficiency of South African Water Utilities: The Case of Water Boards. *Water Policy*. Vol. 23(4). Official Journal of the World Water Council. Indexed and abstracted by ISI (WoS), SCOPUS, IBSS. doi: 10.2166/wp.2021.055.

Breitenbach, MC, Ngobeni, V & Aye, G. (2021). Global Healthcare Resource Efficiency in the Management of COVID-19 Death and Infection Prevalence Rates. *Frontiers in Public Health*. <https://doi.org/10.3389/fpubh.2021.638481>. Indexed and abstracted by ISI (WoS) & SCOPUS.

Udeagha, MC, & Breitenbach, MC. (2021). Estimating the trade-environmental quality relationship in SADC with a dynamic heterogeneous panel model. *African Review of Economics and Finance* Vol. 13(1). UNISA Press. **(C-Rated ABDC list)**. Indexed by ICI (Copernicus), Google Scholar, Sabinet, WoS; DHET accredited.

Zerihun, MF, Breitenbach, MC, & Iyke, BN. (2020). A Comparative Analysis of Currency Volatility: South African Rand versus BRIC Currencies. *Journal of African Business*. Vol.21:1, 78-104. Taylor & Francis. DOI: 10.1080/15228916.2019.1587805. **(C-rated)**. Abstracted and/or indexed by Chartered Association of Business Schools UK (ABS Guide), CSA Risk Abstracts, EBSCOhost, EconLit, Scopus, JournalSeek, OCLC ArticleFirst & Electronic Collections Online, ProQuest ABI/Inform, SwetsWise All Titles, and Web of Science Emerging Sources Citation Index (ESCI).

Ngobeni, V, Breitenbach, MC & Aye, G. (2020). Technical efficiency of provincial public healthcare in South Africa. *Cost Effectiveness & Resource Allocation*, Vol 18:3. BMC Springer Nature. **(C-Rated)**. Indexed by DOAJ, Embase, Emerging Sources Citation Index, PubMed, PubMed Central, Scopus, Zetoc.

Breitenbach, MC, Zerihun, MF & Kasongo, AT. (2020). Empirical Analysis of the relationship between real exchange rate and real interest rate differentials in inflation targeting countries. *African Journal of Business & Economic Research*. Vol. 15(1). **(C-rated)**. Adonis & Abbey Publishers. Indexed by SCOPUS, SABINET, EBSCO, ProQuest, ABDC, IBSS, SAJE, CABELL and J-Gate.

Zerihun, MF & Breitenbach, MC. (2019). “Why so much Pessimism on Economic Integration in Africa? The Case of Southern African Development Community”. *African Journal of Business and Economic Research*. Vol. 14 (3) pp 33-52. **(C-rated)**. Indexed by SCOPUS, SABINET, EBSCO, ProQuest, ABDC, IBSS, SAJE, CABELL and J-Gate.

Tipoy, CK, Breitenbach, MC & Zerihun, MF. (2018). Exchange Rate Misalignment and Economic Growth: Evidence from Non-linear Panel Cointegration and Granger Causality Tests. *Studies in Nonlinear Dynamics and Econometrics*. Vol 22(2). **(A-rated)**. De Gruyter. Published Online: 2017-11-08 | DOI: <https://doi.org/10.1515/snde-2016-0117>. Abstracting & Indexing by CABS (UK), Baidu Scholar, Cabell's Whitelist, CNKI Scholar (China) CNPIEC – cnpLINKer, Current Index to Statistics, Dimensions, EBSCO, EBSCO Discovery Service, EconBiz, ECONIS, EconLit, ERIH PLUS, Genamics JournalSeek, Google Scholar, IBR, IBZ, ICAP, ProQuest, Japan Science and Technology Agency (JST), J-Gate, JournalGuide, JournalTOCs, KESLI-NDSL (Korean National Discovery for Science Leaders), Mathematical Reviews (MathSciNet), Microsoft Academic, MyScienceWork, Naver Academic, Naviga (Softweco), Norwegian Register for Scientific Journals, Series and Publishers, Primo Central (ExLibris), ProQuest, Publons, QOAM (Quality Open Access Market), ReadCube, RePEc, SCImago (SJR), SCOPUS, Semantic Scholar, Sherpa/RoMEO, Summon (ProQuest), TDNet, Ulrich's Periodicals, WanFang Data, Web of Science - Current Contents/Social and Behavioral Sciences, Web of Science - Social Sciences Citation Index, WorldCat (OCLC), Zentralblatt Math (zbMATH).

Tipoy, CK, Breitenbach, MC & Zerihun, MF. (2018). Exchange Rate Misalignment and Economic Growth: On the Possible Transmission Channels for Emerging Economies. *Cogent Economics & Finance*. Vol. 6. Taylor and Francis. **(B-rated)**. Indexed by ESCI, Scopus, IBSS, ABDC Journal Quality List (B rating), 2018 ABS Journal Quality Guide. Rating: 1 (Economics, Econometrics and Statistics), EconBiz, RePEc, DOAJ, EBSCO, EBSCO PLUS, ABI/INFORM Global (ProQuest), CNKI Scholar, British Library, Cabell's International, Finnish Publication Forum, Norwegian Register for Scientific Journals, Series and Publishers, E-Lib Bremen, Ontario Council of University Libraries (OCUL), DTU Library, Ulrich's, J-Gate Portal, Primo Central Index- Ex libris, WorldCat Discovery Services- OCLC, Google Scholar, CrossRef and Taylor & Francis Online.

Zerihun, MF & Breitenbach, MC. (2018). Is SADC an Optimal Currency Area? Evidence from the Generalized Purchasing Power Parity Test. *Economic Change and Restructuring*. Vol 51(2). **(B-rated)**. Springer. New York. DOI: [10.1007/s10644-017-9204-7](https://doi.org/10.1007/s10644-017-9204-7) Abstracted and Indexed by ABS Academic Journal Quality Guide, AGRICOLA, Current Contents / Social & Behavioral Sciences, EBSCO Business Source, EBSCO Discovery Service, EBSCO EconLit, ECONIS, Gale, Gale Academic OneFile, Gale InfoTrac, Geobase, Google Scholar, Institute of Scientific and Technical Information of China, Journal Citation Reports/Social Sciences Edition, Naver, OCLC WorldCat Discovery Service, ProQuest ABI/INFORM, ProQuest Business Premium Collection, ProQuest Central, ProQuest Health Research Premium Collection, ProQuest Healthcare Administration Database, ProQuest IBSS, ProQuest Pharma Collection, ProQuest Social Science Collection, ProQuest-ExLibris Primo, ProQuest-ExLibris Summon, RePEc, SCImago, SCOPUS, Social Science Citation Index.

Zerihun, MF & Breitenbach, MC. (2017). Panel Data analysis of the proposed monetary union in the Southern African Development Community. *SPOUDAI Journal of Economics and Business*. Vol. 67(4):23-44. University of Piraeus, Greece. Indexed by Economic Literature (EconLit Database), EBSCO, Google Scholar, Research Papers in Economics (RePEc), EconStor.

Bohlmann, HR & Breitenbach, MC. (2016). Quantifying Shifts in Primary Factor Demand in the South African Economy. *Development Southern Africa*. Vol. 33, Issue 2, March 2016. **(C-rated)**. Taylor & Francis. Indexed in: EBSCO Database, Elsevier/Geo Abstracts, Thomson Reuters Social Sciences Citation Index® (SSCI).

Zerihun, MF & Breitenbach, MC. (2016). Non-linear approaches in testing PPP: Evidence from SADC. *Economic Modelling*, 56(2016), 162-167. **(A-rated)**. Elsevier, Science Direct. Indexed by RePEc, Journal of Economic Literature, ABI/Inform.

Zerihun, MF, Breitenbach, MC & Kemegue, F. (2016). Exploring exchange rate based policy coordination in SADC, *Studies in Economics and Finance*, vol.3 (4). **(B-rated)**. Emerald. Indexed and abstracted by ABI/INFORM Complete/ ABI/INFORM Global/ ABI/INFORM Professional Advanced/ ABI/INFORM Professional Standard/ ABI/INFORM Research (ProQuest), Business Source Alumni Edition/ Business Source Complete/ Business Source Complete Government Edition/ Business Source

Corporate Plus/ Business Source Elite/ Business Source Premier/ Corporate Resource Net (EBSCO), Cabell's Directory of Publishing Opportunities in Economics and Finance, ECONIS, EconLit, IBSS, OCLC, Professional ABI/INFORM Complete/ Professional ProQuest Central/ ProQuest Business Images/ ProQuest Business Images Complete/ ProQuest Central, ReadCube Discover, RePEc, SCOPUS, ESCI.

Tipoy, CK, Breitenbach, MC & Zerihun, MF. (2016). Equilibrium Exchange Rates and Misalignments: The Case of Homogenous Emerging Countries, *SPOUDAI Journal of Economics and Business*, Vol.66 (2016), Issue 4. University of Piraeus, Greece. *Indexed by Economic Literature (EconLit Database), EBSCO, Google Scholar, Research Papers in Economics (RePEc), EconStor.*

Breitenbach, MC & Seymore, R. (2015). China-Africa Trade under FOCAC in Shelton, G., April, F.Y. & Anshan, L. (eds.). *FOCAC 2015: A new beginning of China-Africa relations*. An AISA publication via the HSRC, Pretoria. (Accredited Book Chapter, DHET).

Breitenbach, MC, Kemegue, F, & Zerihun, MF. (2014). Big Fat Greek Wedding in SADC? – Testing for Structural Symmetry toward SADC Monetary Integration. *African Finance Journal*. Vol. 16(2). Africa Growth Institute. *Indexed by Econlit, Repec, SCOPUS and IBSS.*

Breitenbach, MC. (2013). Telecentres for sustainable rural socio-economic development: Review and Case Study of a South African rural Telecentre. *Development Southern Africa*. Vol. 30 Issue 2, June. **(C-rated).** *Indexed by EBSCO Database, Elsevier/Geo Abstracts, Thomson Reuters Social Sciences Citation Index® (SSCI).*

Fényes, TI, Meyer, NG & Breitenbach, MC. (2008). Impact assessment of changing agricultural trade agreements and tariff barriers between South Africa and the European Union. *Szent István Bulletin*, Gödöllő, Hungary.

Meyer NG, Breitenbach MC, Fényes TI & Jooste, A. (2008). The economic rationale for agricultural regeneration and investment in South Africa. *Journal of Development Perspectives*. Vol. 3.1 (pp 72-92).

Breitenbach, MC. (2008). Textile industry structure and government conduct: assessing the impact of the Duty Credit Certificate Scheme on industry performance. *Journal of Development Perspectives*. Vol. 3.1 (pp 1-22).

Breitenbach, MC, Meyer, NG, & Kekana, RD. (2008). An Economic Appraisal of the Impact of traffic diversion between the suburban N1 toll road and its alternative, the R101. *South African Journal of Economics*. Vol. 76 (4) (pp652 – 666). **(B-rated).** *Indexed by ABI/INFORM Collection (ProQuest), CABI, Business Premium Collection (ProQuest), CAB Abstracts® (CABI), Clarivate Analytics, Dairy Science Abstracts (CABI), EconLit (AEA), GEOBASE (Elsevier), Global Health (CABI), Horticultural Science Abstracts (CABI), Journal Citation Reports/Social Science Edition (Clarivate Analytics), Leisure Tourism Database (CABI), Leisure, Recreation & Tourism Abstracts (CABI), Maize Abstracts (CABI), Nutrition Abstracts & Reviews Series A: Human & Experimental (CABI), Periodical Index Online (ProQuest), ProQuest, Proquest Business Collection (ProQuest), ProQuest Central (ProQuest), ProQuest Politics Collection (ProQuest), ProQuest Sociology Collection (ProQuest), RePEc: Research Papers in Economics, Rural Development Abstracts (CABI), SCOPUS (Elsevier), Social Science Premium Collection (ProQuest), Social Sciences Citation Index (Clarivate Analytics), Soybean Abstracts Online (CABI), Sugar Industry Abstracts (CABI), Tropical Diseases Bulletin (CABI), Wheat, Barley & Triticale Abstracts (CABI), World Agricultural Economics & Rural Sociology Abstracts (CABI).*

Breitenbach, MC, Fényes, TI, Meyer, NG, & Louw, DB. (2008). Economic Impact Assessment of Sustainable Management Options of the Elephant Population in the Kruger Trans-frontier Park. *International Journal of Environmental, Cultural, Economic and Social Sustainability*, Vol. 4. **(A-rated)** CG Publishers, Melbourne, Australia. ISSN: 1832-2077. (13 pages). *Indexed by China National Knowledge Infrastructure (CNKI Scholar), EBSCO Environmental Engineering Collection: India (EBSCO), Economics & Finance Directory (Cabell's), Sustainability Reference Center, (EBSCO), The Australian Research Council (ERA), Ulrich's Periodicals Directory.*

Slabbert TJC & Breitenbach, MC. (2008). Globalization's ugly stepsister: Estimating some economic impacts of localization in SA. *Global Studies Journal*, Vol. 1 (3). (Pp151-165). CG Publishers, Melbourne. *Indexed by Academic Search Alumni Edition (EBSCO), Academic Search Elite (EBSCO), Academic Search Index (EBSCO), Academic Search Premier (EBSCO), Academic Search Complete*

(EBSCO), China National Knowledge Infrastructure (CNKI Scholar), Ulrich's Periodicals Directory, The Australian Research Council (ERA).

Fényes, TI, Meyer, NG & Breitenbach, MC. (2007). Agricultural export and import assessment and the Trade, Development and Co-operation Agreement between South Africa and the European Union. Tradition and Innovation Scientific Conference. Faculty of Economic and Social Sciences, Gödöllő, Hungary. Dec. 3-7, 2007. Published Conference Proceedings.

Breitenbach, MC & Phago, K. (2006). Paying lip service to local economic development (LED)? A City of Tshwane Metropolitan Municipality case study. *Journal of Public Administration (Vol.41 (1)). (pp. 4-20).*

Breitenbach, MC, Van der Merwe, D & Van Zyl JC. (2006). Making Telecentres work – A Refreshing Change A case study of a successful rural agricultural Telecentre in South Africa. *The Journal of Development Communication. Vol 17 (2), December. (pp. 1-19). South African Management Development Institute.*

Meyer, NG & Breitenbach, MC. (2004). The market potential of the South African apple industry: strategies and options. *Agrekon, Vol. No.43 (1), March. (pp. 22-37).* Indexed by SCOPUS, Web of Science, and the Chartered Association of Business Schools UK (ABS Guide). The journal is accredited by the South African Department of Higher Education and Training (DHET).

Breitenbach, MC. (2003). A model for rural youth participation in local government: A South African case study. *African Journal for Farm Child & Youth Development, December.*

Malan, CW & Breitenbach, MC. (2001). Youth's Participation in the Economy. *South African Journal of Economic and Management Sciences, Vol.4 No. 1. (pp. 172-203).* **(C-rated).** Indexed by SciELO SA, SCOPUS, Clarivate Analytics Web of Science Core Collection Social Sciences Citation Index, SSCI (previously known as ISI), Directory of Open Access Journals, EBSCO Host, ProQuest, EconLit, the electronic database of the Journal of Economic Literature (JEL), The Australian Business Deans Council (ABDC) list, GALE, CENGAGE Learning, Norwegian Register for Scientific Journals, Series and Publishers, Level 1.

Breitenbach, MC & Peta, RN. (2001). The effect of a minimum wage on the demand for labour in the domestic service sector: Preliminary findings from the Philip Nel Park area. *South African Journal of Labour Relations, Vol.25. No. 3 & 4. (pp 22-35).*

Breitenbach, MC & Meyer, NG. (2000). Modelling fertiliser use in the grain crop and oilseed sectors of SA, *Agrekon, Vol. 39 No. 3, September. (pp. 313-331).* Award for Best Scientific publication in Agrekon, 2001. Indexed by SCOPUS, Web of Science, and the Chartered Association of Business Schools UK (ABS Guide). The journal is accredited by the South African Department of Higher Education and Training (DHET).

Breitenbach, MC & Fényes, TI. (2000). Maize and wheat production trends in SA in a deregulated environment, *Agrekon, Vol. 39 No. 3, September. (pp. 292-312).* Indexed by SCOPUS, Web of Science, and the Chartered Association of Business Schools UK (ABS Guide). The journal is accredited by the South African Department of Higher Education and Training (DHET).

Malan, CW & Breitenbach, MC. (2000). Youth's views of government and the economy. *Youth Development Journal, June (pp.1-4).*

Breitenbach, MC. (1998). Income-elasticity estimates: an assessment of consumer behaviour in Mamelodi. *Vista Occasional Papers, Vol 6 (1). (pp. 53-58).*

7.2 Books and/or chapters in SCHOLARLY books (excluding text books)

Provide full details, including full titles, names of all the authors, publishers, dates, page numbers etc. Specify your exact contribution to the book e.g. editorial role, co-author.(List from most recent)

Zerihun, MF, Breitenbach, MC & Kemegue, F. (2013). "Greek Wedding in SADC? – Testing for Structural Symmetry toward SADC Monetary Integration". In: Nejdet Delener, Leonora Fuxman, Victor

Lu, Susana Rodrigues, Luis Rivera (Eds). Globalizing Businesses for the Next Century: Visualizing and Developing Contemporary Approaches to Harness Future Opportunities, Global Business and Technology Association, USA, ISBN: 1-932917-09-8.

Malan, CW and Breitenbach, MC. (2001). Sustainable Youth Development through an Information Training Network in Marais, H.C., Muthien, Y., J van Rensburg, N.S., Maaga, M.P., de Wet, G.F, and Coetzee, C.J. (eds.), Sustainable Social Development: Critical Issues. (pp. 417-424).

7.3 Keynote addresses

Provide full details of each address including presenter, full title, event, location and date. (List from most recent)

7.4 Non-refereed publications or popular articles

Provide full details of each publication, including full titles, names of all the authors, journals, year of publication, edition, page numbers etc.

NOTE: I have co-authored over 20 Working Papers published by ERSA, UP Working Paper Series, MPRA Working Paper Series and ATI Working Paper Series, not listed in this Curriculum Vitae.

Meyer, NG, Fényes, TI, Breitenbach, MC and Idsardi, E. (2010). Bilateral and Regional Trade Agreements and Technical Barriers to Trade: An African Perspective. OECD Trade Policy Working Papers, No. 96, OECD Publishing.

Breitenbach, M.C. (2008). Book Review. Timothy P. Roth, Morality, Political Economy and American Constitutionalism, Edward Elgar, Northampton, Massachusetts, USA 2007. *SAJE*, Vol 76 (2).

Breitenbach, MC. (2007). Book Review, Cecilia van Zyl, Ziets Botha & Peter Skerritt (Eds.) (2006). Understanding South African Financial Markets (Second Edition) by Van Schaik Publishers, Pretoria. *SAJE*, Vol 75 (1).

Breitenbach, MC. (2006). Book Review, Unholy trinity, The IMF, World Bank and WTO by Richard Peet, Wits University Press, Johannesburg 2003. South African Journal of Economic and Management Sciences, Vol.9 (4). Dec. **(C-rated)**. Indexed by SciELO SA, SCOPUS, Clarivate Analytics Web of Science Core Collection Social Sciences Citation Index, SSCI (previously known as ISI), Directory of Open Access Journals, EBSCO Host, ProQuest, EconLit, the electronic database of the Journal of Economic Literature (JEL), The Australian Business Deans Council (ABDC) list, GALE, CENGAGE Learning, Norwegian Register for Scientific Journals, Series and Publishers, Level 1.

OTHER:

By Meyer N.G. (2008). The economic rationale for agricultural regeneration and investment in South Africa. Debansa Review, Development Bank of Southern Africa, Midrand, South Africa.

Breitenbach, MC. (1991). Wrong on America. *Financial Mail*, May 10.

Breitenbach, MC. (1991). With Hindsight – SA Gilts better than Golds. *Financial Mail*, March 11.

Breitenbach, MC. (1993). Incentives Vital for developing SA's exports. *Business Day, Thursday, April 22.*

Breitenbach, MC. (1993). Cuts in GEIS needs careful assessment. *Business Day, December 1.*

Breitenbach, MC. (1993). You can become an exporter. *Auto-Mobil, Export Column, October.*

Breitenbach, MC. (1993). Exporter Successes are happening. *Auto-Mobil, Export Column, November.*

Breitenbach, MC. (1994). GEIS Unchanged. *Auto-Mobil, Export Column, January.*

Breitenbach, MC. (1994). South Africa's Motor Vehicle Industry – The Way Forward. *Auto-Mobil, Export Column, February.*

Breitenbach, MC. (1994). International Competitiveness of SA – Some Comparisons. *Auto-Mobil, Export Column, June.*

7.5 Case studies

Provide full details of author/s, title, publication and year/edition. (List from most recent)

7.6 Technical reports

Provide full details. (List from most recent)

(2019). Voluntary National Review 2019, Sustainable Development Goal 8. University of Pretoria Team Member.

Breitenbach, MC. (2007). Independent Evaluation Report – **Phase I:** Project by the Department of Water Affairs & Forestry to Establish CBA Methodologies and Protocols for the DWAF Water Monitoring Programmes. *March, University of Pretoria, Pretoria.*

Breitenbach, MC. (2007). Independent Evaluation Report – **Phase II:** Project by the Department of Water Affairs & Forestry to Establish CBA Methodologies and Protocols for the DWAF Water Monitoring Programmes. *October, University of Pretoria, Pretoria.*

Breitenbach, MC. (2001). The Market Potential of Selected South African Security Products in Hungary & Central Europe. *Research Report Presented to the Department of Trade & Industry after attending an International Security Exhibition and Completion of an in-depth Study into the Market Potential & Barriers to Entry of Selected Security Products in Budapest, Hungary, April.*

Breitenbach, MC. (with Malan, CW.) (1999). Toward a Model for Youth Participation and Youth Empowerment in the Khayalami Metropolitan Council. *Project Position Paper, HSRC, Pretoria.*

Breitenbach, MC. (1999). Strategic Planning in a Youth Development Environment. *Strategic Planning & Business Plans Workshop, Khayalami Metropolitan Council Workshop, Kempton Park.*

Breitenbach, MC. (with Malan, CW.) (1999). Empowering Youth for Productive Participation in Society through a Proposed SADC Youth Training & Information Network. *Project Position Paper, HSRC, Pretoria.*

Breitenbach, MC. (with Levin, M & Horn, G.) (1993). Survey of the Micro-Lending market in Soshanguve, Mabopane, Atteridgeville & Mamelodi, GA Foundation & Employment Research Unit, Vista University, Port Elizabeth.

Breitenbach, MC. (1992). Import Penetration of Domestically Produced Lower-end Cosmetic Products in the Chilean & Hungarian Markets. *Independent Research Report Presented to the Department of*

Trade and Industry after Completion of a Primary Export Marketing Research Investigation in Chile & Hungary, December, 1991.

Breitenbach, MC. (with Levin, M & Slabbert, TJC.) (1992). The Informal Sector in Mamelodi & Kwazakhele, Unemployment Research Unit, Vista University. ISBN 1 86828 012 8.

8. OTHER SCHOLARLY RESEARCH-BASED CONTRIBUTIONS

8.1 Participation in conferences, workshops and short courses - specify type of contribution

Provide full details of participation in national and international conferences. (List from most recent) Mention when published in Conference Proceedings and list details.

8.1.1 National

Breitenbach, MC, Chisadza, C & Clance, M. (2019). *The Economic Complexity Index (ECI) and economic shocks: Developed vs developing countries.* Biennial Conference of the Economic Society of South Africa, Johannesburg. 3-5 September.

Tipoy, CK, Breitenbach, MC & Zerihun, MF. (2017). "Exchange Rate Misalignment and Economic Growth: Evidence from Non-linear Panel Cointegration and Granger Causality Tests", Paper presented at the Biennial Conference of the Economic Society of South Africa, Rhodes University, Grahamstown, South Africa, 30 August - 1 September 2017

Zerihun, MF & Breitenbach, MC. (2015). "Comparative study of exchange rate performance: SA Rand versus currencies of selected emerging economies". Paper Presented at the 2015 Global Conference on Development Finance to be held on 29-30 October at the Spier Wine Estate, Stellenbosch, South Africa.

Zerihun, MF, Breitenbach, MC & Kemegue, F. (2015). "The way forward on African Economic Integration Initiatives: Evidence from Southern African Development Community". Paper Read at the Biennial Conference of the Economic Society of South Africa (ESSA) 2015, held at the University of Cape Town, 2 to 4 September 2015.

Zerihun, MF, Breitenbach, MC and Kemegue, F. (2015). "Why so much Pessimism on Economic Integration in Africa? The Case of Southern African Development Community". Paper presented at the 2015 African Unity for Renaissance Conference and Africa Day Expo .Theme: 2015 and Beyond: Engaging Agenda 2063, held at University of Johannesburg, Soweto Campus, 22-25 May, 2015.

Bohlmann, HR. & Breitenbach, MC. (2013). The South African Economy from 2006-2020: Developing a Baseline for the UPGEM CGE Model. Biennial conference of the Economic Society of South Africa (ESSA), University of the Free State, 25 to 27 September 2013.

Zerihun, MF, Breitenbach, MC and Kemegue, F. (2013). "Does SADC Economies form an Optimum Currency Area? A Generalised PPP Approach: cointegration and panel unit root tests". Paper presented at International Conference organized by the European Centre for Corporate Engagement (ECCE) and University of Stellenbosch Business School (USB) - Financial Globalization and Sustainable Finance: Implications for Policy and Practice, May 29-31, 2013, Cape Town, South Africa.

Breitenbach, MC, Seke, L, & Steyn, T. (2007). Economic Impact Assessment of adopting the Fair Value Accounting Principle in South Africa. *Biennial Conference of the Economic Society of South Africa, Indaba Hotel, Johannesburg, 10-12 September.*

Breitenbach, MC. (2007). The Youth and ICT: Rights & Obligations- some thought for Policy. *Invited Paper read at the EU-AU Conference Youth Consultative Forum in preparation for the upcoming EU-AU Head of States Meeting in Portugal (December 2007).* Johannesburg, 23 August.

Breitenbach, MC. (2007). Empirical Tests of Changing Production Structure and Labour Input Changes in SA Textiles. *Biennial Conference of the Economic Society of South Africa, Johannesburg, 10-12 September, Indaba Hotel, Johannesburg.*

Breitenbach, MC, Aderibigbe, OAO & Muzungu, D. (2005). The Impact of ICT on Economic Growth: Analysis of Evidence. *Biennial Conference of the Economic Society of South Africa, Durban, September.*

Meyer, NG & Breitenbach, MC. (2002). The Market Potential of the South African Deciduous Fruit Industry: Strategies and Options. *40th Annual Conference of the Agricultural Economics Society of South Africa, Bloemfontein, 20 September.* Nomination for Best Conference Paper & upgraded to invited paper.

Malan, CW & Breitenbach, MC. (2000). Sustainable Youth Development through a proposed SADC Training and Information Network. *International Conference on Sustainable Social Development, Potchefstroomse Universiteit vir CHO, Potchefstroom, February.*

Breitenbach, MC. (2000). An assessment of FET in South Africa: An Economic Perspective. Discussion Paper. *International Conference on the Planning of a SADC Youth Training and Information Network, Eskom, Sandton, 24 March.*

Malan, CW & Breitenbach, MC. (2000). The Role of a Schools Network in a Proposed Youth Training and Information Network in SADC. *Millennium Minds 2000 Conference, Pretoria Boys High, 27-29 September.*

Breitenbach, MC. (1999). The New Millennium: Trends & Challenges. *Biennial Conference of the Development Society of South Africa, Johannesburg.*

Breitenbach, MC. (1995). Forex Control as an obstacle set by the RDP. *Biennial Conference of the Economics Society of South Africa, Johannesburg.*

8.1.2 International

Tipoy, CK, Breitenbach, MC & Zerihun, MF. (2017). “Exchange Rate Misalignment and Economic Growth: Evidence from Non-linear Panel Cointegration and Granger Causality Tests”, Paper read at the 2017 World Finance Conference in Sardinia, Italy (July 26th, 28th. 2017). Details at www.world-finance-conference.com.

Tipoy, CK, Breitenbach, MC & Zerihun, MF. (2017). “Equilibrium Exchange Rates and Misalignment: The Case of Homogeneous Emerging Economies”, Paper read at the Centre for the Study of African Economies (CSAE) Conference, 19-21 March 2017, Oxford University, Department of Economics, Oxford, UK. Details at <http://www.csae.ox.ac.uk/conferences/2017-EdiA/>

Tipoy, CK, Breitenbach, MC & Zerihun, MF. (2017). Exchange rate Misalignment and economic growth – the case of homogenous emerging market economies. International Finance Conference 6-8 July 2017. University of Valencia, Spain.

Tipoy, CK, Breitenbach, MC & Zerihun, MF. (2017). “Exchange Rate Misalignment and Economic Growth: On the Possible Transmission Channels for Emerging Economies” Paper read at the World Finance & Banking Symposium – Bangkok, December 14-15, 2017.

Zerihun, MF & Breitenbach, MC. (2016). “Comparative Study of Exchange Rate Performance: South African Rand versus Currencies of Selected Emerging Economies” Paper read at the World Finance Conference in New York – July 29-31, 2016. <http://www.world-finance-conference.com/node/281>

Zerihun, MF, Breitenbach, MC and Gebrehewet, YF. (2015). “Challenges of South-South Economic Integration Initiatives: Evaluating the Readiness of Southern African Development Community using OCA Theory” Paper presented at the 2015 Australian Conference of Economists: Economic Challenges of Today: Answers from theory and practice. 7-10 July 2015. QUT Gardens Point Campus – Brisbane Qld.

- Zerihun, MF, Breitenbach, MC and Kemegue, F. (2015).** "Assessment of Monetary Union in SADC: Evidence from Cointegration and Panel Unit Root Tests". Paper presented at the 13th International Conference on the Ethiopian Economy held from July 16 – 19, 2015, in Addis Ababa, Ethiopia.
- Breitenbach, MC, Zerihun, MF & Kemegue, F. (2014).** Evaluating policy coordination in SADC toward monetary integration. World Finance Conference, Ca Foscari University, Venice, Italy. 2-4 July.
- Zerihun, MF. & Breitenbach, MC (2014).** Exchange Rate Based Policy Coordination in the Southern African Development Community towards Monetary Union. Paper presented at World Finance & Banking Symposium, December 12-13, Singapore.
- Breitenbach, MC & Zerihun, MF. (2013)** "Exchange Rate Policy Options and Currency Union in SADC – a GPPP Approach to assessing OCA Criteria". "Workshop on Exchange rate regimes in developing countries", HTW Berlin, DAAD Partnership on Economic Development Studies. Berlin, 17-22 June, 2013.
- Zerihun, MF, Breitenbach, MC and Kemegue, F. (2013).** "Greek Wedding in SADC? – Testing for Structural Symmetry toward SADC Monetary Integration". Paper presented at the 15th Annual International Conference on Globalizing Businesses for the Next Century: Visualizing and Developing Contemporary Approaches to Harness Future Opportunities July 2-6, 2013, Helsinki, Finland.
- Zerihun, MF, Breitenbach, MC and Kemegue, F. (2013).** Nonlinear Econometric Approaches in Testing Purchasing Power Parity of SADC Economies towards Monetary Union. Paper presented at the 18th Annual Conference on Econometric Analysis and Policy Challenges in Africa 24-26 July 2013 La Palm Royale Hotel, Accra, Ghana. Organised by: African Econometrics Society.
- Breitenbach, MC. (2013).** Evaluating South Africa's National Development Plan within the contexts of supply constraints, trade environment and policy constraints. Workshop: "Development Strategies, Country studies and international comparisons" Shanghai, 11-16 November 2013. Organized by East China Normal University & HTW Berlin within the framework of the DAAD Partnership for Development Studies.
- Breitenbach, MC & Zerihun, M. (2011).** About 'Guinea Pigs' and Ginis - Some Perspectives on the successes and failures of World Bank Development Policy. DAAD partnership on economic development studies Workshop held in Kampala, Uganda, May 24th to 26th, 2011.
- Breitenbach, MC, Fenyes, TI, Meyer, NG, & Louw, DB. (2008).** Economic Impact Assessment of sustainable management options of the elephant population in the Kruger Transfrontier Park. Paper read at the 4th International Conference on Environmental, Cultural, Economic and Social Sustainability, Malaysia: 7-10 January.
- Breitenbach, MC & Slabbert, TJC. (2008).** Globalisation's ugly stepsister – Estimating some economic impacts of localisation in South Africa. Global Studies Conference, 16-18 May. University of Illinois, Chicago.
- Fényes TI & Meyer, NG & Breitenbach, MC. (2007).** Agricultural export and import assessment and the Trade, Development and Co-operation Agreement between South Africa and the European Union. *Tradition and Innovation Scientific Conference. Faculty of Economic and Social Sciences, Gödöllő, Hungary. Dec. 3-7, 2007.*
- Breitenbach MC. (2007).** Introductory General Theory, Application and Appraisal of Network Externality, with Reference to the Telecommunications Industry. *International Telecommunications Union Conference (Study Group 3), 26-30 March, Geneva, Switzerland.*
- Breitenbach MC. (2007).** Introductory General Theory, Application and Appraisal of Network Externality, with Reference to the Telecommunications Industry. *International Telecommunications Union Regional Tariff Group for Africa Meeting (Study Group 3), 9-10 May, Gambia.*

Meyer, NG & Breitenbach, MC. (2007). *Economic Impact Assessment of the extension of the Kalahari-east pipeline to Mier.* Paper read at EIA Workshop on Developing EIA Models, Practitioners Handbooks & Training Manuals for South African Students & Public Service: A Multi-organisational Collaboration between Molde University (Norway), Development Bank of Southern Africa, University of Stellenbosch, North-West University, and University of Pretoria. *Molde University, Norway, July.*

Meyer, NG & Breitenbach, MC. (2007). *Economic Appraisal of a new electricity sub-station in Stellenbosch, using CBA modelling.* EIA Workshop on Developing EIA Models, Practitioners Handbooks & Training Manuals for South African Students & Public Service : A Multi-organisational Collaboration between Molde University (Norway), Development Bank of Southern Africa, University of Stellenbosch, North-West University, and University of Pretoria. *Molde University, Norway, July.*

8.2 Teamwork and collaboration with others (List from most recent):

8.2.1 Other researchers (national and international)

NATIONAL:

- Dr. Matthew Clance (UP)
- Dr. Carol Chisadza (UP)
- Prof. Riel Franzsen (UP)
- Dr. Goodness Aye (Nigeria/ Up Post Doc)
- Dr. Mulatu Zerihun (HOD, TUT)
- Dr. Christian Tipoy (UKZN)
- Prof. Wynand Grobler (School Director, NWU)
- Prof. Heinrich Bohlmann (UP)
- Prof. Richard Ilorah (Limpopo)
- Prof. Agyapong Gyekye (Venda)
- Prof. Kotie Viljoen (UJ)
- Dr. Reyno Seymore (formerly UP)
- Prof. Derick Blaauw (NWU)
- Dr. Gift Dafuleya (Venda)
- Dr. Albert Dagume (Venda)
- Dr. Christie Schoeman (UJ)
- Prof. Mark Elyne (UCT)
- Dr. Nara Monkam (Director of Research African Tax Administration Forum)
- Dr. Nico Meyer (Senior project economist, DBSA)
- Dr. André Jooste (CEO Potato SA)
- Dr. Daan Louw (Chairman: Optimal Agricultural Business Systems (OABS))
- Prof. Tielman Slabbert (formerly professor at NWU)
- Prof. Tommy Fényes (former colleague at Vista & UP)
- Dr. Charles Malan (Senior Researcher, HSRC & honorary professor, UP)
- Dr. Dawie Mullins (Owner: Conningarth Economists)
- Prof. Herman van Schalkwyk (former rector, NWU & group CEO at Suidwes).

INTERNATIONAL:

- Dr. Bernard Iyke (Deakin University, Australia)
- Dr. Goodness Aye (University of Agriculture, Makurdi, Nigeria & Post Doc UP)
- Dr. Samuel Jibao (Director of the Centre for Economic Research and Capacity Building, Freetown, Sierra Leone)
- Prof. Francis Kemegue (Framingham State University, USA)
- Prof. Sebastian Dullien (HTW Berlin: Project Director – Network for comparative economic development studies)
- Prof. Heike Joebgies (HTW Berlin: Project Director – Network for comparative economic development studies)
- Prof. Jan Priewe (formerly HTW Berlin: Project Director – Network for comparative economic development studies).

8.2.2 Other research institutions (national and international)

NATIONAL:

ATI, DBSA, HSRC, AISA, Dti, ERSA, Conningarth Economists, DBSA, NRF, TIPS.

INTERNATIONAL:

DAAD (German Academic Exchange Service)(Project: Comparative economic development studies)
Corvinus University of Budapest
Molde University College

8.2.3 Industry

- Consultant & Advisor on the Assessment of Economic Impacts of Network Externalities in the International Telecoms Sector; Vodacom SA (2007).
- Policy advisor (with Dr Norman Reynolds and Prof Johan van Zyl) to the Department of Provincial & Local Government providing comments to the National Framework for Local Economic Development (LED) in South Africa (2006).
- Consultant to national and multinational firms on government intervention (taxes, subsidies & protectionism). List of Multinational firms consulted include Sara-Lee International, AME Stainless (Mac Steel & Columbus Stainless Agent: Far-East), Standard Commercial Tobacco Company (UK), Form-Scaff, Burhose, Silky Personal Products, Kiwi Brands, Nandos, SA Leisure & others. (1990 – 1997).
- Consultant to Multi-national and national firms on the General Export Incentive Scheme (1990-1997).
- Consultant to Multi-national and national firms on the Duty Credit Certificate Scheme (Footwear & Clothing Cluster) (1990-2000).

8.3 Membership in national and international bodies

List all the scientific associations or societies to which you belong. Indicate your involvement, e.g. honorary member, founder member, full member, chairman, president, secretary. (List from most recent)

NATIONAL:

- Member and Branch Manager Economic Society of South Africa (ESSA) (30 years)

- Steering Committee Member and Independent Evaluator of Cost Benefit Analysis Projects of 11 Water Resource Monitoring Programmes in South Africa, Department of Water Affairs & Forestry (2007).
- Member of Agricultural Economic Association of South Africa (1996-2007)
- Founding Member & Chair, Unit for Youth Development, Vista University (Seize to exist in 2003).
- Co-Chair of Steering Committee and Task Team member of the Conference Organising Committee for the International Y-Tech conference (1999).
- Co-Chair of Steering Committee for HSRC Research Project: Youth Empowerment (1999-2000).
- Co-Chair of Steering Committee for HSRC Research Project: Telecentres for sustainable development (2000-2001).

INTERNATIONAL:

- Panel Member of Research Project: DAAD (German Academic Exchange Service)(Project: Comparative economic development studies).

8.4 Visits to local and overseas universities or research institutes as guest professor/guest lecturer or researcher (Details are required) (List from most recent)

HTW (Hochschule Für Technik und Wirtschaft) Berlin (2013). Attending research workshop and contributing a paper. Workshop on exchange rate regimes in developing countries. (DAAD Partnership on Economic Development Studies).

East China Normal University, Shanghai. (2013). Attending research workshop and contributing a paper. Workshop on Development Strategies, Country Studies and International Comparisons. (DAAD Partnership on Economic Development Studies).

Makerere University, Kampala, Uganda (2011). Attending research workshop and contributing a paper. Workshop on Economic Perspectives of Least Developed Economies. (DAAD Partnership on Economic Development Studies).

Corvinus University of Budapest, Hungary (2007). Invited professorship lecturing South African case studies (trade) to undergraduate students in agricultural economics programme.

Molde University College, Norway. (2007). Invited research workshop on applied project evaluation. Presented two papers.

9. MANAGEMENT AND ADMINISTRATIVE DUTIES

9.1 List your involvement in departmental activities

*(e.g. administrative functions, faculty committees or other university activities and committees)
(List from most recent)*

- Member of Faculty T&L Committee (Economics) (UP)
- Departmental Committee member: T&L (UP)
- Departmental Committee member: Finance (UP)
- Member of Faculty Board (UP)
- Member of Senate (UP)

- Campus HOD: Mamelodi (Vista)
- Acting HOD (All Campuses) (Vista)
- Departmental Coordinator: Curriculum restructuring & SAQA accreditation (Vista)
- Dean's assistant (Vista)

10. COMMUNITY SERVICE/ ACADEMIC CITIZENSHIP

10.1 Outreach projects

(e.g. project titles, institutions and communities involved, etc.) (List from most recent)

- Computers for Schools Project: Soshanguve (2000-2002) – Donating refurbished computers & computer training at 10 schools in Soshanguve.
- Free life-skills training for Khayalami Youth (1999-2000).

10.2 Professional service performed

(e.g. courses presented, lectures at professional associations/clubs, radio or TV appearances, outside expert) (List from most recent)

TV Appearances:

17 April 2017: Die Groot Ontbyt. 30-minute live studio discussion. "Die Ekonomiese Nagevolge van die onlangse Kabinetskommeling". (Also published on Youtube)

18 January 2017: Die Groot Ontbyt. 30-minute live studio discussion. "Die Gevolge van 'n Nasionale Minimumloon op die Suid-Afrikaanse Ekonomie". (Also published on Youtube)

7 June 2016: Die Groot Ontbyt. 30-minute live studio discussion. "Die Impak van Rommelstatus op die Suid-Afrikaanse Ekonomie". (Also published on Youtube)

18 May 2016: Die Groot Ontbyt. 30-minute live studio discussion. "Die moontlike inhegtenisname van Pravin Gordhan". (Also published on Youtube)

Radio Interviews:

Russia Today (2018)

RSG (2016)

German Radio/Television broadcast live interview (2012)

10.3 Journal editorial and referee involvement

(full details of journal, role - editor, sub-editor, guest editor, reviewer - and period involved) (List from most recent)

REVIEWER:

- *SAGE Open (2020)*
- *Africa's Public Service Delivery & Performance Review (2020)*
- *Operations Research and Decisions (Wroclaw University of Science and Technology)(2020)*
- *Cogent Economics & Finance (B-rated) (2018-2020)*
- *Emerging Markets, Finance & Trade (Taylor & Francis) (2018-2020)*
- *Journal of Social Sciences & Humanities (University of Karachi) (2019)*
- *African Journal of Economics & Business Research (Adonis-Abbey) (2017-2020)*

- *African Finance Journal (Growthpoint SA) (2014-2020)*
- *The Open Transportation Journal (Bentham Open)(2019)*
- *Agrekon (Taylor & Francis)(2012-2020)*
- *South African Journal of Economic & Management Sciences (AOSIS) (2010-2020)*
- *Economic Research Southern Africa (ERSA) (2012-2020)*

ASSISTANT EDITOR:

- African Journal of Business and Economic Research (C-rated on ABDC) (2020)

ASSOCIATE EDITOR:

- African Review of Economics & Finance (C-rated on ABDC)
- International Journal of Environmental, Cultural, Economic and Social Sustainability, CG Publishers, USA (2008 -)
- Global Studies Journal, CG Publishers, Melbourne, Australia (2008 -)

10.4 Involvement with other universities/scientific institutions/professional bodies/societies (e.g. external review panel, advisory council, international universities, Treasury, SARS, DTI, SARB, HPCSA, SIOPSA, SAICA, SABPP, etc.) (List from most recent)

- Academic Advisory Committee TUT (2019-2021)
- NRF Panelist: SARChI “Communities of Practice” Self-Assessment Review Meeting (2020)
- NRF Panelist: NRF rating (2020)
- NRF Panelist: Economic & Management Sciences Group – Grants (2019)
- Appointments & Promotions External Review Panel: (NWU – 2017-2021)
- ARBITER: NWU – External Examiner Disputes over Masters & PhD reports (2017-2021)
- ADJUDICATOR: Founders Medal (Honours) Economics Society of South Africa (ESSA) (2019-2021)
- PANEL MEMBER: Dti Exporters Passport Programme (2018/9)
- NRF Panelist: Economic & Management Sciences Group – Grants (2004-2018)
- Editorial Committee African Institute of South Africa (AISA) – Book Project: China-Africa Trade under FOCAC
- Academic Advisor African Institute of South Africa (AISA) – Young Graduates & Scholars Programme (2010 – 2012)
- Co-Chair of Steering Committee and Task Team member of the Conference Organising Committee for the International Y-Tech conference (1999).
- Co-Chair of Steering Committee for HSRC Research Project: Youth Empowerment (1999-2000).
- Co-Chair of Steering Committee for HSRC Research Project: Telecentres for sustainable development (2000-2001).

10.5 External examination or moderation duties (e.g. dissertations/theses/modules) (List from most recent)

- Periyar University, Salem, India (PhD)
- University of Johannesburg (PhD & Masters)
- North-West University (PhD & Masters)
- University of Venda (3rd year modules, honours research essay, Masters & PhD)
- University of Limpopo (3rd year modules, honours research essay, Masters & PhD)
- Technical University of Tshwane (3rd year modules, honours research essay & Masters)
- University of the Free State (Masters)
- GIBS (Masters)

11. AWARDS AND SCIENTIFIC/SCHOLARLY RECOGNITION

11.1 Evaluation status as scientist/scholar

(e.g. NRF; first evaluation and date, subsequent evaluations and dates) (List from most recent)

Google Scholar:

Citations	244
h-index	8
i-index	8

11.2 Research awards and prizes

Full details are required (List from most recent)

- Faculty nomination for Senior Researcher of the Year (2019) (Department of Economics, UP)
- Recipient of NRF Research Grant (2014)
- Recipient of NRF Research Grant (2014)
- Nomination for best paper read at 40th Agricultural Economics Association of SA Annual Conference of (AEASA) (2002)
- Award for best scientific Agricultural Economics publication in Agrekon (AEASA) (2001)
- Recipient of Vice-Chancellor's Vista University Special Award in recognition of outstanding Achievement, in appreciation of outstanding contribution to research & knowledge (2001)
- Recipient of Merit Award Vista University (2000)
- Recipient of research grant Vista University (1999)
- Recipient of research grant Vista University (1991)

11.3 Teaching awards and prizes

Full details are required (List from most recent)

11.4 Any other awards, recognition and prizes

(List from most recent)