

CURRICULUM VITAE

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EDUCATION

PhD (economics) at University of Johannesburg (UJ), 2018
Title: [Essays on the Determinants and Impact of Remittances in South Africa](#), Supervisor:
Professor Fiona Tregenna

CURRENT ACADEMIC POSITION

Senior Lecturer, Department of Economics and Econometrics, University of
Johannesburg

PRIZES AND AWARDS

- | | |
|-----------|---|
| 2022 | Spirituality and subjective health GES 4.0 COVID-19, UJ (R40 000) |
| 2020-2021 | Measuring the effectiveness of government expenditure, Financial and fiscal commission, (R300000) |
| 2019 | Recipient of the Research Grant from the University of Johannesburg (R140 000) |
| 2018 | Winner of Dean's Award for Top lecturer in the college of business and economics, university of Johannesburg. |
| 2017 | Macro-economic impact assessment of transnet tariff structures and pricing strategies on logistical cost in SA, Department of Public Enterprises. (R2million) |
| 2013 | Recipient of the Research Grant from the University of Johannesburg (R60 000) |
| 2011 | Recipient of the Research Grant from the University of Johannesburg (R84 000) |
| 2009 | Recipient of the Research Grant from the University of Johannesburg (R30 000) |

- 2008 Recipient of the Research Grant from the University of Johannesburg (R52 000)
- 2000 Graduate assistantship, University of Natal.
- 2000 National Research Foundation: scholarship for Honours study
- 2000 Scholarship from African Institute for Policy Analysis (AIPA) in Cape Town for Honours study and research training (R1500)

TEACHING

- Macroeconomics (first year)
- Macroeconomics (second year)
- Macroeconomics (honours)
- Local Economic Development (masters)

PUBLISHED PAPERS AND BOOK Chapters

Arogundade, S., Mduduzi, B. & Hassan, A.S. (2022) spatial impact of foreign direct investment on ecological footprint in Africa. *Environ Sci Pollut Res*

Biyase, Eita, Udimal, Zwane (2022) “military spending and inequality in South Africa: an ARDL bounds testing approach to cointegration”, *Economia Internazionale/International Economics* 75 (2), 241-268

Biyase and Naanwaab (2022), “Rural–Urban Differences in Subjective Well-Being for South Africa: Static and Dynamic Approaches”, *Journal of Economic Development*, *forthcoming*

Biyase, Zwane and Rooderick (2022) “Assessing the impact of social grants on household welfare using propensity score matching approach” *International Journal of Development Issues*, *forthcoming*.

Arogundade, Biyase and Bila (2022) “Be Nice to thy Neighbours: Spatial impact of Foreign Direct Investment on Poverty in Africa”, *Economies MDPI*, *forthcoming*.

Arogundade, Biyase and Eita (2022) “Foreign direct investment and poverty in sub-Saharan African countries: the role of host absorptive capacity”, *Cogent Economics and Finance*, *forthcoming*.

Ngepah, Saba, Biyase and Eita (2022) “The Effect of Transnet’s Capital Expenditure and Investment in other Sectors of South African Economy” *Economia Internazionale/International* *forthcoming*

Kirsten, Biyase, Pretorius and Botha (2022) "The variation between subjective and objective class positions in South Africa: The difference between perception and reality" *Journal of developing areas*, *forthcoming*

Collinson, M and Biyase, M (2021) "The oxford handbook of the South African economy. migration and remittances: profiles, trends and impacts" *forthcoming*.

Biyase M, fisher. B, Pretorius (2021) Anticipation and adaptation of subjective well-being to marriage in South Africa, *Journal of Economic and Financial Sciences*, 14, issue 1

Fisher.B, Biyase,M Kirsten. F Rooderick, S (2021) Gender wage discrimination in south Africa within the affirmative action framework, *Journal of Developing Areas*, 55, issue 2

Biyase M, fisher. B, Pretorius. M (2021) "Remittances and subjective well-being: A static and dynamic panel approach to single-item and multi-item measures of happiness" *forthcoming*, *Migration letters*, 18, issue 6,

S Arogundade, M Biyase, JH Eita (2021) Foreign Direct Investment and Inclusive Human Development in Sub-Saharan African Countries: Domestic Conditions Matter *Economia Internazionale/International Economics* 74 (4), 463-498

Zwane, M Biyase, T Binda, (2021) Institutions and Technical Efficiency: A Stochastic Frontier Approach *Economia Internazionale/International Economics* 74 (4), 415-438

Udimal, M Biyase,(2021) Identifying the Binding Constraints of the Township Economy of South Africa *The Journal of Developing Areas* 55 (4), 455-464

Biyase and Kirsten, (2020). Education and Economic Growth in Cape and Natal Colonies: Learning from History. *The Journal of Developing Areas*, Volume 54, issue no1, 106-120

Zwane, M Biyase, M Maleka, A Maluleka (2020) "Technical Efficiency and Economic Growth in the SADC Region" *Economia Internazionale/International Economics* 73 (2), 307-324

Biyase, M. and Zwane, T. (2019) "Assets and Poverty Alleviation in South Africa: Evidence from the National Income Dynamics Study", *Journal of Economic Cooperation and Development*, Volume 40, issue no1, 55-78

Bonga-Bonga, L and Biyase M, (2019) "The impact of the Chinese textile imports on employment and value added in the textile industry of the South African economy" *Global Economy Journal*, volume 19, issue no 02, 1-13

Biyase, M and Maleka, R. (2019) "Life Expectancy and Economic Growth: Evidence from the Southern African Development Community", *Economia Internazionale/International Economics*, Volume 72, Issue no 3, 351-366

Biyase, M and, Rooderick, S (2018) "Determinants of FDI in BRICs" *Studia Universitatis Babeş-Bolyai Oeconomica*, Issue no 2: 35-48

Biyase, M and Zwane, T. (2018) "An Empirical Analysis of the Determinants of poverty and household welfare in South Africa, *Journal of Developing Areas*, Volume 52, issue 1, 115-130

Biyase, M and Rooderick, S. (2017) "Determinants of growth in SADC countries: A Fixed effect Vector Decomposition approach" – *International Journal of Economics and Financial Issues*: Volume 7, Issue 4, 746-751

Biyase, M and Fisher, B. (2017) "determinants of access to formal credit by poor households" *Studia Universitatis Babeş-Bolyai Oeconomica*, Issue no. 1:51-60

Biyase, M and Zwane, T. and Rooderick, S (2017) "Do Social Grants Displace Remittances? Evidence From South Africa– *International Business & Economics Research Journal*: Vol 16, issue 3: 275-284

Biyase, M and Zwane, T. (2016) "Military Spending and Economic Growth: Evidence from the Southern African Development Community, *Frontiers in Finance and Economics* – Vol 13 issue 2, 71-89

Biyase, M (2016) "A simple analysis of the effect of the child support grant on school enrolment in South Africa" *Public and Municipal Finance* 5 (1), 14-17

Biyase, M Bromberger N (2015) "Public works programmes in South Africa: Experience and the problem of their limited use" *Journal of Governance and Regulation* 4 (1), 249-259

Biyase M and Zwane T (2015) "Does Education Pay In South Africa? Estimating Returns To Education Using Two Stage Least Squares Approach" *International Business & Economics Research Journal* Volume 14, Issue 4: 807-814

Mears N and M Biyase (2010), the comparison of income and expenditure patterns of selected rural Communities in the Nwanedi River Basin and with Soweto Suburbs, *Journal of public administration*, 3.vol 5

(With Samson Mukanjari, Olivier Blanchard, David Johnson, William Akoto, Johane Dikgang, Liezel Alsemgeest, Fatima Bhoola, Mduduzi Biyase, Hassan Essop, Christopher Malikane, Cyril May, Tsepo Mokoka, Nimisha Rama, Bernard Serfontein, Tania Theoduloz, Cecilia va Zyl) **Macroeconomics: Global and Southern African Perspectives** published by Pearson Education, 2014

(With Mohr Philip, Edward Blight, Estian Calitz, Pierre Faure, Johan Fourie, Rudolf Gouws, Waldo Krugell, Jac Laubscher, Pieter le Roux, Colin McCarthy, Dave Mohr, Gabila Nubong, Andrie Schoombee, Krige Siebrits, Ben Smit, Eon Smit, Sharon Tessendorf, Chris Torr, Servaas van der Berg, Cecilia van Zyl, Cobus Vermeulen, Ingrid

Working papers

Carolyn Chisadza, Biyase M, (2022) Symmetric and Asymmetric Effects of Financial Deepening on Income Inequality in South Africa Economic Development and Well-being Research Group and University of Johannesburg University of Pretoria Working Paper: 2022-14

Kirsten, F., Biyase, M., & Zwane, T. (2022). The impact of poverty on the ecological footprint in BRICS countries. EDWRG Working Paper Number 01-22.

Biyase, M., Manguzvane, M., & Udimal, T. (2022). Remittances And Economic Growth In South Africa: Applying Ardl Bounds Testing Analysis In The Presence Of Structural Breaks. . EDWRG Working Paper Number 01-22.

Biyase, M., & Simo-Kengne, B.D. (2022). The Impact Of Religion/Spirituality On Offspring's Perceived Human Capital Investment In Africa. EDWRG Working Paper Number 01-22.

M. Biyase, H. Eita, T. Udimal, & T. Zwane (2022). Military Spending and Inequality in South Africa: An ARDL Bounds Testing Approach to Cointegration. EDWRG Working Paper Number 05-2022.

H. Eita, M. Biyase, T. Udimal, & T. Zwane (2022). Does military spending affect inequality in South Africa? A revisit. EDWRG Working Paper Number 03-2022.

Biyase, M., Volschenk, L., & De Carvalho, S. (2022). Occupation status-subjective wellbeing nexus: A quantile regression analysis. EDWRG Working Paper Number 01-2022.

Bila, S., & Biyase, M. (2022). Determinants of Subjective Poverty in Rural and Urban Areas of South Africa. EDWRG Working Paper Number 02-2022.

Arogundade, S., Biyase, M., & Hinaunye, E. (2021). Foreign Direct Investment and poverty in Sub-Saharan African countries: the role of host absorptive capacity. EDWRG Working Paper Number 01-2021.

Nkomo, Y. Nomsa, Beatrice, D. Simo-Kengne., & Biyase, M. (2021). The impact of mental health behaviour on tobacco consumption in South Africa. EDWRG Working Paper Number 02- 2021.

Biyase. M., & Naanwaab, C. (2021). Rural–Urban Differences in Subjective Well-Being for South Africa: Static and Dynamic Approaches. EDWRG Working Paper Number 03-2021.

Arogundade, S., Biyase, M., & Hinaunye, E. (2021). Foreign Direct Investment and Inclusive Human Development in Sub-Saharan African Countries: Does local Economic Conditions Matter? EDWRG Working Paper Number 04-2021.

Fisher. B., Biyase, M., Kirsten F., & Rooderick, S. (2020). Gender Wage Discrimination in South Africa within the Affirmative Action Framework. EDWRG Working Paper Number 01-20.

Presentations (seminars and conferences)

- 2021 Presented a paper in the Department of Economic at University of Johannesburg
- 2019- Presented a paper in the Department of Economic at University of Johannesburg
- 2018 Presented a paper in the Department of Economic at University of Stellenbosch
- 2018: Co-presented with Kirsten at Department of Economic Stellenbosch University
- 2018: Co-presented with, Manoel and Rooderick at the African Review of Economics and Finance, SA Wits university.
- 2018 Co-presented with, Bianca at the African Review of Economics and Finance, SA Wits university
- 2012: Presented a paper at the Centre for the Study of African Economies (CSAE) conference 2012: Economic Development in Africa, University of Oxford (All food, travel and accommodation expenses were covered by CSAE)
- 2012: Presented a paper in the Department of Economic at University of Johannesburg
- 2011 Presented two papers at the 2011 Biennial conference of the Economic Society of South Africa at Stellenbosch University, South Africa
- 2011: Presented a paper at the 2011 Global Development Finance Conference in Dubai
- 2007 Presented a paper, at DEGIT XII conference in Australia Melbourne University

- 2007 Presented a paper at the Biennial conference of Economic Society of South Africa, 10-12 September
- 2007 Presented a paper at Southern Regional Science Association annual Conference, South Carolina Charleston, USA
- 2006 Presented a paper at Development Studies Association annual conference, University of Reading in London, UK
- 2006 Presented a paper at the 11th Annual Conference of the African Econometric Society in Dakar-Senegal
- 2006 Presented a paper at Social Science conference hosted by the HSRC: Social Sciences in African Context.

Notable short courses undertaken

- 2017 Winter School in Methods of Modern Causal Analysis Based on Observational, by Michael Gebel at Bamberg **Graduate School of Social Sciences. Germany**
- 2016 Summer school: Introduction to Bayesian time series methods and Bayesian time series (advanced) by Dimitris Korobilis at **University Pompeu Fabra (UPF) Ciutadella campus, Barcelona Spain**
- 2015: Attended a training on (1)Average treatment effect (ATE); average treatment effect on the treated (ATET); difference in means; conditional mean-independence assumption; overlap assumption; iid assumption. (2) Basic auxiliary estimators: regression adjustment estimators; inverse probability-weighted estimator; IPW with heteroskedastic probit; alternative models. (3) Advanced auxiliary estimators Estimating both the probabilities of outcome and treatment; augmented IPW estimator; IPW regression-adjustment estimator; double-robustness. The course was taught by David Drukker, Director of Econometrics, [StataCorp LP](#). **University of Sydney**
- 2012: Attended a training on Analyzing NIDS Waves 1 and 2 using STATA at University of Cape Town (UCT) 2 – 6 July 2012, by Professor Murray Leibbrandt, Ingrid Woolard, Arden Finn and Sibongile Musundwa of **University of Cape Town.**
- 2012: Attended the UCT Summer Training Programme in Social Science Research using Survey Data at University of Cape Town, 9th to 20th

January 2012 by: Southern Africa Labour and Development Research Unit (SALDRU), **University of Cape Town in collaboration with the School of Management, Yale University, USA**

2009: Attended a training on Econometric Analysis of Panel Data at University of Pretoria, 9 - 13 November 2009, by the **Department of Economics, University of Pretoria**

Internal activities in the school of economics at UJ

Director and founder of the Economic Development and Well-being Research Group (EDWRG)

I am the director and founder of the The Economic Development and Well-being Research Group (EDWRG). This was formed in January 2018. The EDWRG is a collaborative research group consisting of both postgraduate students and academics who share a passion in the field of development economics and well-being. Encourage research and debate on economic development and well-being issues affecting our country, Africa and the developing world.

Coordinator for Mcom in development economics.

The coordination of this program include the following.

- Process all the applications from potential students and make decisions about the students that will be provisionally admitted into the program.
- Organise the orientation process and coordinate the final selection and approval decisions.
- Provide the students with all the required administrative information, including the registration process, the timetable: manage the day-to-day running of the Mcom development economics programme
- Provide them with the potential research topics and field of specialization of the lectures in the department to assist them in deciding about the research topics that they can pursue in their second year of study.

Seminars

- I have organized seminars by important scholars in the development economics field such Professor Filitz Garip from Princeton University, Professor Pascaline Dupas from Stanford University, etc.

Student Supervision

Ph.D:

Co-supervisor – Frederich Kirstern

Co-supervisor - Arogudade, Sodiq

Co-supervisor - Sibiya, Busisani
Co-supervisor- Nomusa Nkomo

Masters:

Supervisor: - Santos Bila (completed)
Supervisor – Sisipho Nqwane (completed)
Supervisor – Marique Kruger (completed)
Co-supervisor chipo mhlanga (completed)

EXTERNAL EXAMINER

Masters Dissertations: University of Western Cape, University of Northwest,
Monash University, Wits University, Unisa

Affiliations

The Economic Society of South Africa
EDWRG

Software Literacy

Stata programming
Eviews

References

Professor Simo Kengne, 011559 4002 bdsimo-kengne@uj.ac.za

Professor Eita, 0115592105, jeita@uj.ac.za

Professor Vusi Gumede Vusi.Gumede@ump.ac.za