



### **Prof Ilse Botha – concise biographical notes**

Ilse Botha holds five degrees (from the University of Johannesburg – previously Rand Afrikaans University), including an Honours degree in Econometrics (*cum laude*), a Master's degree in Economics (*also cum laude*) and a Doctorate in Economics

Ilse started her career in 1998 as an economist at Absa, one of the five largest banking groups in South Africa. In 2001 she joined the lecturing staff at the Economics Department of the University of Johannesburg.

She is currently the Head of Research in the Department of Accountancy (College of Business and Economics (CBE), housed at UJ, where she teaches at undergraduate & postgraduate level, mainly: *Statistics for Economics, Advanced Time Series Analysis and Econometric Model Building*.

Ilse has been involved in various research projects and her current research explores various time series techniques and business cycle economics focusing specifically on the synchronization of South Africa with the rest of the world.

Publications & Research Papers include:

- Botha, I and Greyling L “Identifying the financial cycle for South Africa: A new leading indicator” Conference proceedings 27th CIRET conference (Economic tendency surveys and cyclical indicators) 15-18 September 2004, Warsaw, Poland
- Botha, I “Modelling the business cycle: Linear vs. non-linear methods” Conference proceedings 26th International Symposium on Forecasting 11-16 June 2006, Santander, Spain
- Botha, I and Pretorius, M “Forecasting the exchange rate in South Africa: A comparative analysis” Conference proceedings 27th International Symposium on Forecasting 24 - 27 June 2007, New York, USA
- Botha, I and Pretorius M “Forecasting the exchange rate in South Africa: A comparative analysis) Journal of Applied Economic and Econometric Research, Volume 2 December 2007, University of Johannesburg (ISSN 1996-1251)
- Botha I “Does the financial market lead the business cycle in South Africa” Journal of Economic and Financial Sciences, April 2008, volume 2, number 1, University of Johannesburg

Ilse has also been involved with a number of research projects conducted by GOPA Group SA, including an Exchange Rate Forecast for Denel (2011) and a Macroeconomic Impact Assessment of Radical Land Reform (2018).