



International Actuarial Association
Association Actuarielle Internationale

ACTUARIAL
SOCIETY
OF SOUTH AFRICA

WEBINAR INVITATION

On behalf of the International Actuarial Association's (IAA) Banking Working Group and the Actuarial Society of South Africa's (ASSA) Banking Committee, you are invited to participate in the **upcoming webinar entitled [A Survey of Issues in Consumer Credit Risk](#)**. **The webinar will be held on Thursday, 2 April 2020 at 10:00 EDT New York // 07:00 PDT Seattle // 09:00 CDT Chicago // 15:00 BST London // 16:00 CEST Rome // 16:00 SAST Cape Town // 23:00 JST Tokyo**. The duration of this event will be 90 minutes total including time for questions and answers.

The actuarial profession has much to offer the world of banking. In this second webinar on opportunities for actuaries in banking, we have three actuaries sharing their experiences.

Musa Malwandla	Managing Director and Head of Research at Differential Capital Hedge Fund, South Africa
Mercy Marimo	Credit Risk: Regulatory Capital Model Developer at Absa Bank, South Africa
Thabiso Twala	Credit Risk: Pricing and Profitability Model Developer at Absa Bank, South Africa

PANELISTS AND MODERATOR BIOGRAPHIES



Musa Malwandla is a Managing Director at Differential Capital, a recently formed AI-driven hedge fund - where he heads up the research function. Prior to this, he was a top rated sell-side analyst covering the insurance sector. He also spent five years developing credit risk models for a number of banks. He holds a BSc. (Hons) in Actuarial Science (Wits), MCom. in Statistics (UCT) and is currently completing two PhDs, in Finance and Development Economics, respectively. He has been an academic conducting research in the field of consumer credit risk for more than five years and has given seminars on the topic at conferences and universities, locally and internationally.



Mercy Marimo works at Absa Bank within Model Risk Centre of Excellence (MRCoE). She oversees the technical aspects of credit risk models. These comprise impairment and regulatory capital risk parameters for Absa retail portfolios and its joint ventures. She holds a BSc. (Gen) in Mathematical Statistics (University of Zimbabwe), Bsc. (Hons) in Mathematical Statistics (Wits), MSc. in Statistics and Actuarial Science (Wits) and MCom in Development Finance (UCT). Mercy is a seasoned credit risk thought-leader, having published several academic articles in reputable journals. She has also presented at several

academic, industry and international fora in the past decade. Mercy is a member of the Actuarial Society of South Africa (ASSA) and the Institute of Risk Management of South Africa (IRMSA).



Thabiso Twala is an avid reader of all things concerning Africa and its history, as well as its developmental trajectories. He has a keen interest in machine learning and artificial intelligence and is particularly excited by the potential impact of these innovations to individuals and organisations alike. Thabiso is an actuarially trained professional with experience in the financial services sector ranging as wide as traditional actuarial valuations, pricing, profitability, and product design, as well as credit risk modelling. He holds a BSc. Hons in Actuarial Science and is working towards a Masters in Big Data Science. He is a member of the Actuarial Society of South Africa.

MODERATOR



Kudzai Chigiji is the Chair of the Actuarial Society of South Africa Banking Committee and a member of the IAA Banking Working Group. She is a Fellow of ASSA and the Institute and Faculty of Actuaries, where she is a board member of the Finance and Investments Board. She holds a Masters in Development Finance and an MBA. She currently works at the intersection of healthcare, sustainable finance and impact investing, having worked in banking previously.

PANEL DISCUSSION

- Kudzai Chigiji will moderate the discussion, providing you with an opportunity to ask questions.
- Mercy, Musa and Thabiso will present their research and their approaches to credit risk modelling in retail banking.
- Panelists will share their experiences of how they got into banking, as well as give their thoughts on how actuaries can enter the banking profession.

Time will be made available for questions and answers which can be typed into the application by participants and will be selected to be read by the moderator.

Participant Registration:

To register for this event, please click on the following link:

- [Click here to be automatically forwarded to the webex registration](#)

Once successfully registered, you will receive an automated response which will include a link to use to login on the day of the webinar.

On the day of the event, you will need a stable internet connection to a computer device. For the audio portion of the presentation, a telephone will not be required however, speakers, a headset or ear buds plugged into your computer device will be needed. Questions during the Q&A portion of the presentation can be typed into the application on your computer device.

IMPORTANT NOTE: It is important for participants to know whether they will have firewall restrictions (via employer facilities) for the computer they plan to be using to participate, as you may very well experience difficulties in connecting or logging into the presentation.

***This event may be of interest to those working in the Banking industries. You are welcome to forward this invitation to anyone who you know that may find this webinar to be of interest and would like to participate.**

Should you have any questions, experience any difficulties or need anything further, please send an email directly to technical.activities@actuaries.org.

Thank you for your attention and participation.