

Siyaphumelela Conference 2024

25 - 28 June 2024
The Wanderers Club
Johannesburg

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Introduction

Welcome to the Siyaphumelela Network Conference 2024

This year we have much to celebrate:

- · The Kresge Foundation marks its 100th anniversary
- · Siyaphumelela celebrates its 10th year
- · We welcome 20 Higher Education Institutions, our valued Siyaphumelela Partners.

Important information

The venue: The Wanderers Club is situated at 21 North Street, Illovo, Johannesburg 2196 (GPS Co-ordinates: S26.135951 – E28.053209). Secure parking is available.

Getting to the venue: The Wanderers Club is conveniently located in Illovo, and accessible via the Gautrain bus route (RB3 Rosebank-Illovo). The RB3-11 Gautrain bus stop is situated outside the Protea Hotel Wanderers entrance. For details on the route and timetable, visit the Gautrain website and the RB3 Rosebank-Illovo bus route and timetable or use the Gautrain mobile app. Alternatively, you can use Uber or Bolt for taxi services.

Registration: This will take place in the foyer of The Wanderers Club from 09h00-17h00 on Tuesday 25 June, and 07h30-17h00 on the remaining days. Please register at the desk to receive your name tag, conference programme and delegate folder.

Programme: A printable version of the conference programme is available for your convenience. You can also access the digital Programme and Abstracts document and the conference website.

The conference includes:

- Plenary sessions: Keynotes, invited papers, partner presentations, and panel discussions.
- **Concurrent sessions:** Workshops and paper presentations. We received almost 80 paper presentations, carefully reviewed and selected for the conference.

Parking: Delegates can park for free at The Wanderers Club using the code *4*5406. If you do not use this code, you must pay the daily parking rate of R20.

Connectivity: Free Wi-Fi will be available for all delegates at The Wanderers Club. The password for "MarriotBonvoy Conference" is SIYA2024. Limited extension cords and multi-plugs will be available for charging laptops.

Online participation: You can engage online during the conference via LinkedIn.

We look forward to an exciting conference filled with stimulating ideas and discussions.

Best wishes

Alan

Programme

25 June

Registration 09:00 - 18:00

Venue: Foyer

Lunch 12:30 - 13:30

Venue: Foyer

Plenary Session 13:30 - 17:30

Venue: The Ballroom

Jenny Glennie Bill Moses

Saide The Kresge Foundation

14:00 - 15:00 Keynote 1
Chair: Bill Moses

Uniting Tradition and Technology: Empowering Educators to Shape Our Al Journey

Susan Adams

Achieving the Dream

Silver Spring

United States of America

15:00 - 15:15 South African Dream Scholar 2024

Chair: Francois Strydom

I Am Poem

Simphiwe Kunene

University of the Free State

Bloemfontein

South Africa

Partner Presentations Chair: Ephraim Mhlanga 15:15 - 15:30 Knowing, Doing and Transforming: Lessons Learned Mzwandile Khumalo and Vanessa Mathuli **Durban University of Technology** 15:30 - 15:45 **NMU Siyaphumelela Journey** Liesl Smith and Lelonathemba Ndaleni Nelson Mandela University 15:45 - 16:00 Reflections and Insights: Key Achievements and Lessons from Siyaphumelela 2.0 at the University of Cape Town Riashna Sithaldeen and Mbuso Lukhanyo Mafuya University of Cape Town 16:00 - 16:30 Networking and Refreshments 16:30 - 16:45 Sustaining Seriti: Innovation, Care and Success Francois Strydom and Sihle Mpolokeng Maxegwana University of the Free State The Dynamics of Student Success: Discovering, Knowing, Doing and 16:45 - 17:00 Becoming. Fayth Ruffin and Senzosenkosi Nkosi University of KwaZulu-Natal 17:00 - 17:15 Integrated Data-Driven Interventions for Enhancing Student Success Subethra Pather and Chante Johannes University of the Western Cape 17:15 - 17:30 Reflections on Siyaphumelela 2.0 Kevin Mcloughlin, Francis Phiri and James Zungunde University of the Witwatersrand

26 June

Registration 07:30 - 18:00

Venue: Foyer

Plenary Session 08:30 - 10:30

Venue: The Ballroom

08:30 - 09:30

Keynote 2

Chair: Jenny Glennie

The Sandwich Axiom for Holistic Success: Pre-in-Post-University Success

Thandwa Mthembu

Durban University of Technology

Durban South Africa

09:30 - 10:30

Panel Discussion - Strategic Perspectives

Matete Madiba Muki Moeng

University of the Western Cape Nelson Mandela University

Thabo Msibi Azwitevhelwi Nevhutalu

University of KwaZulu-Natal Durban University of Technology

Daya Reddy Anthea Rhoda

University of Cape Town University of the Free State

Garth Stevens

University of the Witwatersrand

10:30 - 11:00

Workshops 11:00 - 13:00

11:00 - 13:00

Venue: The Ballroom Support: Loyiso Maciko

Charting the Course: Safeguarding Academic Integrity in Al-Assisted

Learning

Susan Adams
Achieving the Dream

11:00 - 13:00

Venue: Centenary

Use of an Online Course to Explore Learning Design

Alan Amory Maryla Bialobrzeska

Saide Saide

11:00 - 13:00

Venue: Gala A

Open Education for Student Success Symposium

Ashton Maherry Lucky Maluleke

Saide Nelson Mandela University

Tony Lelliott Susan Adams

Saide Achieving the Dream

Rassie Louw Annari Muller

North-West University University of the Free State

11:00 - 13:00

Venue: Gala B

Towards a National First-Year Experience Framework for South African Higher Education Institutions

Jani Kuhn Subethra Pather

North-West University University of the Western Cape

Ruth Hoskins Nosisana Mkonto

University of KwaZulu-Natal Cape Peninsula University of Technology

Zena Richards Sharmla Rama

University of the Witwatersrand University of KwaZulu-Natal

Mzwandile Khumalo

Durban University of Technology

Lunch 13:00 - 14:00

Venue: Dining Room

Institutional Change: Systemic Interventions 14:00 - 17:00

Concurrent Session 1: The Ballroom

Chair: Bala Pillay

15:00-15:30

15:30-16:00

16:00-16:30

16:30-17:00

14:00-14:30 Enhancing Student Services through Technology: The Case of Vaal University of Technology's Success Portal

Mohloai, T., Tabane, M., Malope, A., Mamvura, I. and Chili, M. Vaal University of Technology

14:30-15:00 Harnessing the University Structures to Design a Systemic and Integrated Approach to Student Success

Cupido, X., Mkonto, N., Farrar, T. and Nakhooda, M. Cape Peninsula University of Technology

The Successful Implementation of a Credit Bearing Readiness Activity
Used to Enhance Personal Learning Environments

Branch, R., Lee, H., Morris, A. and De Beer, C. North-West University

Networking and Refreshments

The Possible Delayed Impact of COVID-19 and Other Exogenous Factors on DUT Students' Performance.

Nevhutalu, A.P., Rathilal, S. and Khumalo, M. Durban University of Technology

The Strategic Value of a Student Mental Health Framework

Kirkcaldy, H. University of Pretoria

Teaching and Learning for Student Success 14:00 - 17:00 Concurrent Session 2: Centenary Chair: Maryla Bialobrzeska 14:00-14:30 Al Companions for Learning: A Friend or Foe? A Reflective Perspective on Ethical and Legal Considerations Majozi, B. University of Pretoria 14:30-15:00 **Enhancing Asynchronous Engagement for Student Success in Online** Learning: Reflections from Free On-Demand Short-Learning Programmes at the University of Johannesburg Van Rooyen, C. and Kondo, V. University of Johannesburg 15:00-15:30 Improving the Teaching of Evidence Law through Scenario-Based **Learning: An Intervention Using Cyber Fraud Cases** Bellengère, A.H., Donnelly, D. and Mulaudzi, M.C. University of KwaZulu-Natal 15:30-16:00 Networking and Refreshments 16:00-16:30 Integrating Monitoring and Evaluation Approaches for Data-Informed **Course Design Strategies** Badru, A.E. and Mulaudzi, M.C. University KwaZulu-Natal The Battle Between Generative Al Large Language Models (LLM) and 16:30-17:00 Natural Language Programmes (NLP) - Can the Unethical Use of AI Large Language Models be Detected and Conquered by Natural Language Programmes? Hambrock, H.B. and Ikedinobi, T. Sefako Makgatho Health Science University

Student Support Interventions: General 14:00 - 17:00

Concurrent Session 3: Gala A

Chair: Elizabeth Booi

14:00-14:30

Annual Academic Development Officer Report on the Impact of the Academic Monitoring Support (AMS) Programme "Perception of an Academic Mentor"

Maseko, M. and Gumede, B. University of KwaZulu-Natal

14:30-15:00

Are Students Ready for the Workplace? Exploring Student Voices to Understand Career Preparedness at the University of the Free State

Meintjes, A. and Posthumus, H. University of the Free State

15:00-15:30

Enhancing University Experience and Cultivating Student Success through the Adapt@DUT First Year Students Orientation

Masuku, A.S. and Twala, R. Durban University of Technology

15:30-16:00

Networking and Refreshments

16:00-16:30

Maximising Academic Support Resources: Harnessing the Potential of a Thrift Shop for Student Success.

Jonker, T. University of Pretoria

16:30-17:00

Transformative Impact for Students from Low-Income Households: A Scalable Wraparound Support Programme

Thindisa, K. and Mathabathe, K. Edukat (Presenting on Sikelela Scholars Programme - A University of Pretoria programme)

15:30-16:00

High Impact Modules: Research Case Studies 14:00 - 15:30 Concurrent Session 4: Gala B Chair: Ermien van Pletzen 14:00-14:30 An Exploration of the Challenges to Student Success in a Nursing Programme at a University of Technology in South Africa Rathilal, S., Mavela, N., Zikalala, N., Ntombela, B., Kalanga, P., Makondo, L. and Nxumalo, C. **Durban University of Technology** 14:30-15:00 Leveraging Student Feedback for Enhanced Learning Experiences in **Business and Information Management Education** Rambharos, S., Govender, R., Ncube, T., Razack, F., Kalanga, P. and Mthalane, P.P. **Durban University of Technology** 15:00-15:30 Retrospective Study on Academic Outcomes of MBBCh Students by Admission Categories at Wits University (2016-2021) Mabizela, S., Ndfirepi, E. and Khupe, C. University of the Witwatersrand

Student Support Interventions: Peer Tutors 16:00 - 17:00

Concurrent Session 4: Gala B Chair: Ermien van Pletzen

16:00-16:30

Evaluating the Effectiveness and Implementation of Skills, Principles and Strategies in Tutor Training

Makhoba, B., Mokati, L., Seapi, K., Dicks, T., Mbonani, T. and Ngidi, S. University of the Free State

16:30-17:00

Peer Assisted Learning: A Social Justice Issue for a Transforming University

Mathabathe, K., Kanyane, R. and Versveld, J. University of Pretoria

Plenary Session 17:00 - 17:30

Venue: The Ballroom

17:00 - 17:30

Invited Paper

Chair: Jenny Glennie

Ways in which DHET Promotes Student Success: Reflections on the Ecosystem Beyond the UCDG.

Marcia Socikwa

Department of Higher Education and Training

Pretoria South Africa

Dinner for Invited Guests 18:00 for 18:30

Venue: Gala A

27 June

Registration 07:30 - 18:00

Venue: Foyer

Plenary Session 08:30 - 10:30

Venue: The Ballroom

08:30 - 09:30

Keynote 3

Chair: Nthabiseng Ogude

Siyaphumelela's Journey Towards Equity in South African Universities: Moving

from Access to Success

Alan Amory Jenny Glennie

Saide Saide

09:30 - 10:30

Panel Discussion: The Institutional Capacity Assessment Tool (ICAT)

Alan Amory Rassie Louw

Saide North-West University

Subethra Pather

University of the Western Cape

Ermien van Pletzen

Rhodes University; University of the Western Cape

10:30 - 11:00

High Impact Modules: Research 11:00 - 12:30

Concurrent Session 1: The Ballroom

Chair: Nthabiseng Ogude

11:00-11:30

Leveraging on the Enabling Factors for Student Success in Support Programmes at a South African University

Gore, O.T. and Louw, R. North-West University

11:30-12:00

Refinement of the Student Success Reflection (SSR) Module: Enhancing Academic Resilience through Informed Interventions

Versfeld, J., Mackenzie, M., Mawelele, M., Vinson, C. and Kanyane, R. University of Pretoria

12:00-12:30

Student's Lived Experience of University Life Related to Academic Success and Failure in a Problem-Based Learning Programme

Zikalala-Mabope, L.A., Wium, A.M., Summers, B. and Meyer, J.C. Sefako Makgatho Health Sciences University

Present, Report and Analyse Data: Equity Gaps 11:00 - 13:00 Concurrent Session 2: Centenary Chair: Jenny Glennie 11:00-11:30 Addressing Equity Gaps in Student Success Measures: Interventions at **Walter Sisulu University** Nongauza, N. Walter Sisulu University 11:30-12:00 **Exploring the Relationship between Staff Composition and Student Success in Economics** Branson, N. and Whitelaw, E. University of Cape Town 12:00-12:30 Gender Performance Gaps in Siyaphumelela 2.0 Network Institutions: A **Deep Dive into the Data** Maherry, A. Saide 12:30-13:00 Where are the Guys? Understanding Male Engagement in Higher **Education** Strydom, F., Meintjes, A. and Posthumus, H. University of the Free State

Student Support Interventions: General 11:00 - 13:00 Concurrent Session 3: Gala A Chair: Alan Amory 11:00-11:30 Access for Success and Success for Access: Towards Explicating a Theory of Change for the Pre-University Academy Leshota, M. University of Pretoria: Pre-University Academy 11:30-12:00 Performance of Rural-Origin Health Science Students Compared to **National Statistics** MacGregor, R.G. and Ross, A.J. **Umthombo Youth Development Foundation** 12:00-12:30 The Effect of a Pre-University Academy on Access and Success Mthethwa, N. University of Pretoria 12:30-13:00 The Impact of Support Strategies: A Pathway to Students' Academic **Success and Personal Well-being**

Stokes, S., Mtshali, Z., Thaver, W. and Pillay, S.

University of KwaZulu-Natal

Student Support Interventions: Peer Tutors 11:00 - 13:00 Concurrent Session 4: Gala B Chair: Wendy Kilfoil 11:00-11:30 Enhancing Engineering Education in the Global South: The Impact of Peer-Led Tutoring Systems on Student Learning and Resilience Kanyane, R.M. and Versfeld, J. University of Pretoria 11:30-12:00 Leveraging Technology for Systematic Attendance Tracking and Capturing Student Feedback to Enhance Teaching Quality and Manage Resources Nsibande, R., Majozi, B., Mathabathe, K. and Mphanda, E. University of Pretoria 12:00-12:30 Peer Advising Support for Student Leaders in a Residential Setting January, C., Dyer, D. and Phethlu, O. University of Cape Town 12:30-13:00 Reflecting on my Role as a Peer Advisor Supporting Students on a **Chatbot Platform at the University of Cape Town** Mafuya, M. University of Cape Town

Lunch 13:00 - 14:00

Venue: Dining Room

Student Voice or Journey 14:00 - 17:00

Concurrent Session 1: The Ballroom

Chair: Loyiso Maciko

14:00-14:30

Analysis of Correlation between Students Engagement and Student Success

Molokwane, S., Sishi, K., Kamwendo, A., Mtshali, C. and Mthabela, K. Durban University of Technology

14:30-15:00

Leveraging Student Activism: Inculcating Student Agency for Enhanced Academic Performance and Success

Nhlenyama, N. and Khumalo, M. Durban University of Technology

15:00-15:30

Reimagining Student Success in Teacher Education: Adopting Multiple Voices and Perspectives

Sunder, R., Chitanand, N., Thamae, M. and Thaba-Nkadimene, K. Durban University of Technology

15:30-16:00

Networking and Refreshments

16:00-16:30

The Role of Students' Voices in Shaping Student Success at one South African Higher Education Institution

Mohloai, T., Chili, M., Samosamo, M. and Madzimure, J. Vaal University of Technology

16:30-17:00

The Role of the Student Voice in Shaping Student Success: A Student Leader's Perspective

Gawie, B. and Nunes, C. Central University of Technology, Free State

17:00-17:30

Understanding the Multifaceted Journey of Student Success: Insights from a Programme at the Durban University of Technology

Govender, R., Ncube, T., Rambharos, S., Mthalane, P., Razack, F. and Kalanga, P.

Durban University of Technology

Student Support Interventions: Academic Advising 14:00 - 17:30 Concurrent Session 2: Centenary Chair: Maryla Bialobrzeska 14:00-14:30 Academic Advising and Student Voices: Insights into Student Help-Seeking Behaviour De Klerk, D. University of the Witwatersrand 14:30-15:00 Enhancing Student Success through Support@UP: Reaching Every Student at Every Stage Byles, H. and Lemmens, J.C. University of Pretoria 15:00-15:30 **Exploring the Need for Student Academic Advising to Attain Students'** Academic Success in Rural Based Higher Education Institutions Manyage, T. and Tisetso, N. University of Venda 15:30-16:00 Networking and Refreshments 16:00-16:30 Fostering Collaborative Learning and Critical Thinking among **Undergraduate Students through Writing Centre Group Tutorials** Govender, N. and Khumalo, N **Durban University of Technology** 16:30-17:00 Lessons Learned in Designing Improvements for Advising Support in the **Faculty of Commerce** Charitar, D., Sithaldeen, R. and Rivett, U. University of Cape Town 17:00-17:30 The Best of Both Worlds? - Exploring the Use of Qualitative Analysis and Machine Learning Techniques on Academic Advising Data Mafaesa, T. and Bock, L. University of the Free State

Teaching and Learning for Student Success: Mathematics 14:00 - 15:30

Concurrent Session 3: Gala A Chair: Elizabeth Booi

14:00-14:30

Bridging the Gap: Exploring Mathematics Transition from Basic to Higher Education

Khunoana, S., Motjoadi, V., Setilo, T. and Ramaila, S. University of Johannesburg

14:30-15:00

Providing Opportunities for Mathematics Preservice Teachers' Voices to Come Out in their Learning Process

Zulu, S., Mthiyane, N. and Thamae, M. Durban University of Technology

15:00-15:30

The use of Learner Explanations in Fostering a Deeper Understanding of Mathematical Ideas in a Pre-University Academy

Moodley, V. University of Pretoria

15:30-16:00

Present, Report and Analyse Data: Student Tracking 16:00 - 17:30 Concurrent Session 3: Gala A Chair: Elizabeth Booi 16:00-16:30 Design and Evaluation of UKZN AMS Data Management Portal for Student Success at the University of KwaZulu-Natal Badru, A.E. and Bengesai, A.V. University of KwaZulu-Natal 16:30-17:00 (Re)Imagining Holistic Support: An Institutional Model for Scaled **Student Success** Khanye, G.W. and Thindisa, K.J. University of the Free State 17:00-17:30 From Enrolment to Graduation: The Impact of Student Tracking on **Academic Journeys** Mamvura, I. University of the Witwatersrand

Student Support Interventions: Academic Writing 14:00 - 15:30

Concurrent Session 4: Gala B

Chair: Bala Pillay

14:00-14:30

Enhancing Academic Writing Instruction University-Wide: Empowering Lecturers and Students

Maluleke, L. and Shilowe, T. Nelson Mandela University

14:30-15:00

Navigating Change: Addressing Student Learning Literacies at Rhodes University

Ellery, K. and Vorster, K. Rhodes University

15:00-15:30

The Impact of Failing English/Academic Literacy: A Market Basket Analysis Algorithms and Applications to Modules Data.

Lekata, S., and Venter, E. Sefako Mokgatho Health Science University (SMU)

15:30-16:00

Student Support Interventions: Mentoring Programmes 16:00 - 17:30

Concurrent Session 4: Gala B

Chair: Bala Pillay

16:00-16:30

Annual Academic Development Officer Report on the Impact of the Academic Monitoring Support (AMS) Programme "Perception of an Academic Mentor"

Maseko, M. and Gumede, B. University of KwaZulu-Natal

16:30-17:00

Exploring Student Perspectives on the Expected Advantages of a Mentoring Programme in the School of Accounting, Economics, and Finance at the University of KwaZulu-Natal

Hatch, M.D and Nhari S.R. University of KwaZulu-Natal

17:00-17:30

Conceptualisations of Mentorability: A Qualitative Exploration of Mentee Perspectives in a University Mentorship Programme

Richards, Z., Sesheba, L., Wagner, F. and Meyers, C. University of the Witwatesrand

Cocktail Event 18:00 Onwards

Venue: Foyer

28 June

Plenary Session 09:00 - 12:00

Venue: The Ballroom

09:00 - 10:00

Keynote 4

Chair: Alan Amory

World Access to Higher Education Initiative: International Examples of Student Success

Graeme Atherton

University of West London

London

United Kingdom

10:00 - 10:30

Invited Paper

Chair: Ephraim Mhlanga

Deepening Scholarship and Practice on the First-Year Experience with the SANRC

Annsilla Nyar-Ndlovu

University of Johannesburg

Johannesburg

South Africa

10:30 - 11:00

Best Paper 11:00 - 11:30

Venue: The Ballroom Chair: Ashton Maherry

11:00-11:30

How are we the Problem: Exploring the Student Voice for Student Success

Bernard, E.

University of the Free State

11:30 - 11:45

Reflection

Chair: Bill Moses

Meeting the Moment

Innocent Nkata

Saide

Johannesburg South

Africa

11:45 - 12:00

Closing remarks

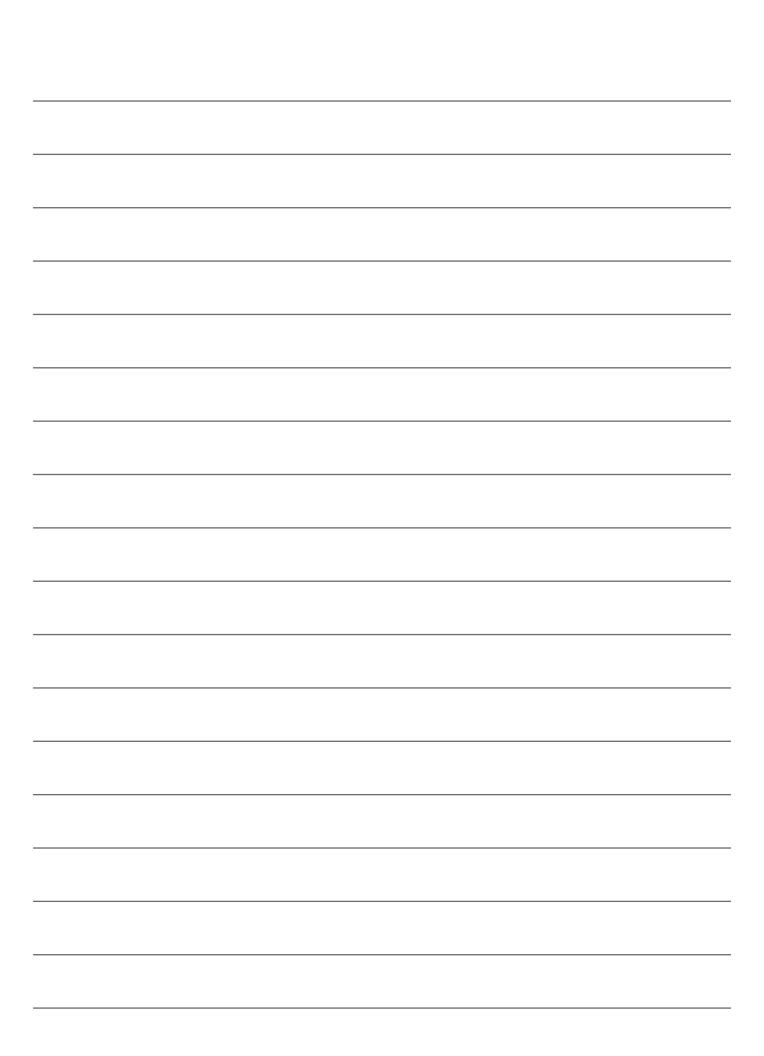
Alan Amory Saide Jenny Glennie

Saide

Lunch 12:00 - 13:00

Venue: Foyer

Notes			











































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