





Career exploration meets mobile technology!

Juan-Claude Lemmens

Department for Education Innovation:

Research & Innovation (Higher Education)



A "missing link" between access and success in South African higher education?

Faculty of Law

RADAR by Lynn Biggs (Law) and Dierdre Els (ICT)





'Seeing students as people in the world'

University of the Witwatersrand – siyaphumelela (we succeed)

Consider the possibility that at least one of the reasons for your students not passing is that you do not teach them properly – then deal with it

CHALLENGES OF TRANSITION FROM HIGH SCHOOL TO UNIVERSITY: AN EXPLORATORY STUDY OF THE DURBAN UNIVERSITY OF TECHNOLOGY, MIDLANDS CENTRE

Senzo Ntuli & Fathima Haffajee

Department of Higher Education and Training



SOME PRINCIPLES

- Access and success are interlinked...
- · Student and staff success are interlinked....
- Teaching, learning and researching are interlinked....
- Have to think about achieving success along the entire academic study and academic career continuum...
- Need an evidence-based approach. Data about the system must inform choice of areas for action, and strategies that are put in place...
 - ➤ HAVE TO THINK AND WORK SYSTEMICALLY

30 June 2016

The Inception of a National
Conversation about the First-Year
Experience (FYE) through the
SANRC



FIRST-YEAR EXPERIENCE AND STUDENTS IN TRANSITION



"Access without support is not opportunity"

[Vincent Tinto]

Integrated Student Financial Aid Programme





Systemic approaches to enhance student success: What we are learning from the QEP

Diane Grayson

There is a university-wide strategy and framework that guides student support and development efforts.

- · Career guidance available, including online
- All new students are allocated a mentor
- University-wide programmes help students make transitions, e.g. school to first year (FYE) and fina year to employment (SYE)
- University-wide system for monitoring student performance and early referral for at-risk students
- Dedicated student advisers, faculty ties





'Place students at the centre'

'Think hard about the overall student experience'



'Reach out to high achievers early on - they are under considerable pressure to keep their grants'



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'We are underserved students, not at-risk students'

'For every digit there is a story'



'Reach out to high achievers early on - they are under considerable pressure to keep their grants'

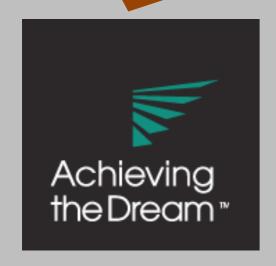
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'Student
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'Think hard about the longitudinal sustainability of the important datasets'



"We need a shared vision that empowers students to start on their journey, stay on the path of their academic and career goals, and succeed by completing what they started"



"We should not have conversations about students without students!"

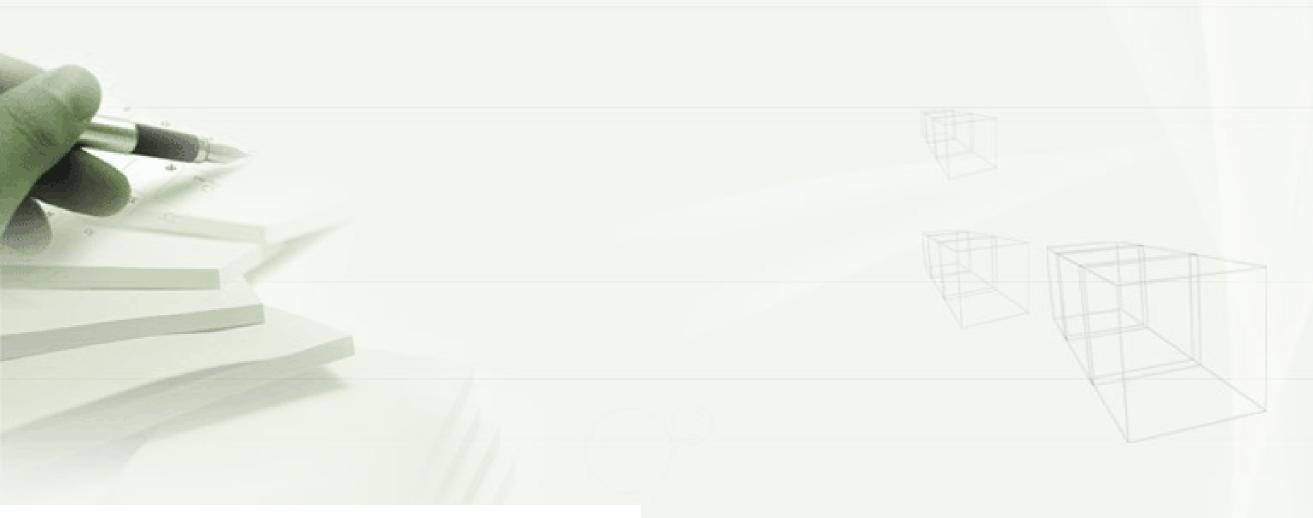


Department of Higher Education and Training

GROWING STUDENT SUCCESS

Siyaphumelela Conference 29 June 2016 Durban





Using evidence to improve and support student transitions



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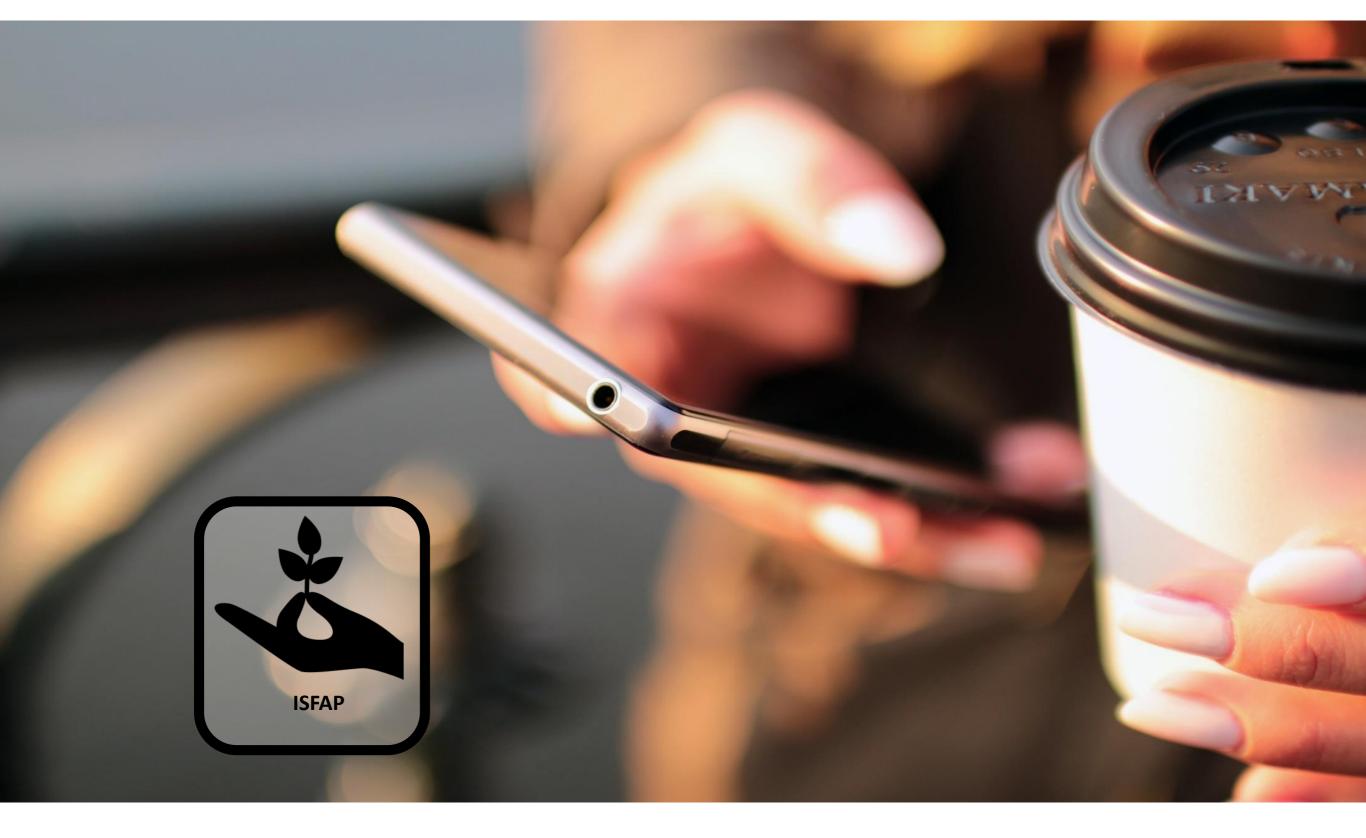
Additional Returns to education level, men and women aged 25-59, GHS 2014

Educational level	% Point Increase From Previous Level
Grade 10	0.23
Grade 11	0.05
Grade 12	0.39
Post-matric diploma/certificate	0.66
University degree	0.54

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PRESENTATION TO SIYAPHUMELELA CONFERENCE - Re-imagining financing of higher education for poor and "missing middle" students—a public-private partnership SIZWE NXASANA

The Inception of a National Conversation about the First-Year Experience (FYE) through the SANRC

SOUTH AFRICAN NATIONAL RESOURCE CENTRE

FIRST-YEAR EXPERIENCE AND STUDENTS IN TRANSITION

The Quality Enhancement Project

Working with all higher education institutions to improve

STUDENT SUCCESS

"The enhancement of student learning with a view to producing an increased number of graduates with attributes that are personally, professionally and socially valuable."





Enhancing student support and development

Once a university admits a student it has a moral obligation to do everything within its power to create an environment within which the student has a good chance of succeeding.

"Access without support is not opportunity"

[Vincent Tinto]

Ketha

Make the right choice. Decide your future.



Key systemic enablers for student success in the QEP focus areas

- There is a system to ensure and assure quality teaching
- There is a university-wide strategy and framework to guide student support and development efforts
- The campus master plan is aligned to the teaching and learning strategy
- There is a coherent, data-informed, student-centred approach to managing student enrolment from recruitment to graduation



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30 June 2016, Siyaphumelela Conference





Faculty of Law Defining tomorrow

RADAR by Lynn Biggs (Law) and Dierdre Els (ICT)













Academic Advising: A "missing link" between access and success in South African higher education?

Siyaphumelela Conference 2016 Francois Strydom



'Seeing students as people in the world'

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Consider the possibility that at least one of the reasons for your students not passing is that you do not teach them properly – then deal with it

What about online learning?

- Studies, based on very large datasets (40 000 online students in nearly 500 000 courses) have shown that online education may add to the educational disadvantages of students who already tend to perform less well than their peers (males, younger students, black students, and students with lower grade point averages) (Xu & Jagger, 2011, 2013 & 2014).
- HEQC Ontario (2013. p2) concludes that 'the students most likely to benefit from online instruction are those who are academically well-prepared and highly motivated to learn independently"

And Massively Open Online Courses (MOOCS)?

Largely instructor led -online distribution of materials and automated or peer-sourced feedback. Lots of lurkers.

MOOC students

- predominantly highly educated
- largely employed
- more men than women
- more educated than the general population (esp in BRICS and other developing countries)
- largely from developed countries
- those from developing countries older

(Christensen et al 2013, Palin 2014, cited in Czerniewicz, 2016)