

QUANTITATIVE APPLICATIONS IN EDUCATION RESEARCH CONFERENCE

28 and 29 September 2017

DAY 1: 28 SEPTEMBER 2017 | STIAS, STELLENBOSCH

TIME	SPEAKER	TOPIC	CHAIR
09:00–09:30	Registration and coffee		
09:30–09:45	Minister Motshekga (DBE)	Video address	Servaas van der Berg (SU)
09:45–10:10	Servaas van der Berg (SU)	How we've progressed	
10:10–11:00	David Evans (World Bank)	Getting the most out of our teachers: Lessons from recent quantitative research	
11:00–11:30	Tea		
11:30–12:10	Linda Zuze (HSRC)	Family influences on early grade reading and maths	Johan Muller (UCT)
12:10–12:50	Gabrielle Wills (SU)	What do you mean by 'good'? Interrogating quality and choice preferences in South Africa's non-fee paying primary schools	
12:50–13:50	Lunch		
13:50–14:10	Giles Gillette (NLF)	Challenges and opportunities in building a data driven capability in education	Carol Nuga Deliwe (DBE)
14:10–14:50	Vijay Reddy (HSRC)	Numeracy/mathematical skills and jobs	
14:50–15:20	Tea		
15:20–16:00	Stephen Taylor (DBE)	The early grade reading study: Lessons after 3 years of implementation	Nic Spaul (SU)
16:00–17:30	Jonathan Jansen (UFS), Brahm Fleisch (WITS), Peliwe Lolwana (WITS) & Itumeleng Molale	Panel Session: The practice of improvement: Getting from here to there	
17:30	Informal buffet dinner		

DAY 2: 29 SEPTEMBER 2017 | STIAS, STELLENBOSCH

TIME	SPEAKER	TOPIC	CHAIR
08:30–09:00	Coffee		
09:00–09:40	Nompumelelo Mohohlwane (DBE)	Benchmarking African languages	Hamsa Venkatakrisnan (WITS)
09:40–10:20	Anil Kanjee (TUT)	Improving teacher assessment practices: Evidence from year 1 of a randomised control trial	
10:20–10:50	Tea		
10:50–11:50	Yuri Belfali (OECD)	International assessment for excellence and equity: Experiences from PISA for development	Nick Taylor (JET)
11:50–12:30	Nic Spaull (SU) & Hendrik van Broekhuizen (SU)	The female advantage in higher education in South Africa	
12:30–13:30	Lunch		
13:30–14:10	Marisa von Fintel (SU) & Servaas van der Berg (SU)	What a difference a good school makes! The impact of school quality on academic performance	Jaamia Galant (UCT)
14:10–14:40	Tea		

PARALLEL SESSIONS FOR PHD CANDIDATES

TIME	SPEAKER/TOPIC	SPEAKER/TOPIC	CHAIR
14:40–15:10	Nangamso Mtsatse (UNISA) <i>Exploring differential item functioning on reading achievement between English and isiXhosa language subgroups: Providing evidence of item bias</i>	Dumisani Hompashe (UFH/SU) <i>Does leadership matter in South African schools? Educators' perceptions and multivariate analysis</i>	Shireen Motala (UJ)/ Gabrielle Wills (SU)
15:10–15:40	Joel Gondwe (SU) <i>SACMEQ through the years: An analysis of compositional trends in SACMEQ II and III in Malawi, Zambia, Tanzania, and Mozambique</i>	Henry Monyela (WITS) <i>Geographic distribution and socio demographic profile of older adolescents dropping out of school in SA: A mixed methods study</i>	
15:40–16:10	Thulelah Takane (WITS) & Samantha Morrison (WITS) <i>Intervening to improve foundation phase mathematics learning</i>	Nicola Deghaye (SU) <i>How should school-level data be designed to measure enrolment of (and available support for) children with disabilities in full-service schools in South Africa?</i>	

END OF CONFERENCE