

## **INTERNATIONAL CONFERENCE PRESENTATIONS & INVOLVEMENT**

### **2019**

Lourens E. 28-30 October 2019. SciMathUS: A successful university access programme for undeserved students in South Africa. European Access Network Conference, Ghent University, Belgium.

Jacobs L. 28-30 October 2019. The Talent Development Programme: Towards a school of excellence for underrepresented students in South Africa. European Access Network Conference, Ghent University, Belgium.

Van Graan D. 28-30 October 2019. Extending learning enhancement opportunities to learners from a rural area using a virtual learning platform. European Access Network Conference, Ghent University, Belgium.

### **2018**

Presentation at the 27<sup>th</sup> EAN Annual Conference, The Hague University of Applied Sciences, The Hague, The Netherlands. 6-8 June 2018. "From township to the workplace: a journey into and through higher education into the labour market"

Van Louw T & Jeram R. 13-15 2018. Practice-based professional learning: a SUNCEP approach to teacher education programmes. Commonwealth Council for Educational Administration and Management Conference (CCEAM). Malta.

### **2017**

Presentation at the Augustana Conference on Undergraduate Research and Innovative Teaching, Camrose, Alberta, Canada. 3-5 May 2017. "From graduate to employee: teaching to become a professional."

E. Lourens, M. Fourie-Malherbe. Presentation at the 39<sup>th</sup> EAIR Annual Forum, University of Porto, Porto, Portugal. 3-6 September 2017. "Graduate employability – turning pressures into possibilities?"

### **2016**

Ndlovu M. 12 – 14 June 2016. Member of the Scientific Committee of the International Conference on Education and New Developments (END2016), Ljubljana, SLOVENIA.

Ndlovu M. 25-26 February 2016. Keynote Speaker at the 3<sup>rd</sup> Annual Emerging Dialogue in Higher Education Assessment Conference. Topic 1: Alignment of learning outcomes, some reflections of an M & D thesis assessor. Topic 2: Double blind peer review as a quality assurance mechanism: Reflections of a peer reviewer. Johannesburg, SOUTH AFRICA.

Ndlovu M & Mostert I. 12-15 January 2016. The efficacy of Moodle as a learning management system: Teacher perceptions of Moodle and throughput in a qualification-based teacher professional development programme for secondary Mathematics. 24<sup>th</sup> Annual Conference of the Southern African Association for Research in Mathematics, Science and Technology Education (SAARMSTE), Tshwane University of Technology, Pretoria, SOUTH AFRICA.

Fair A & Ndlovu M. 12-15 January 2016. An Evaluation of a Teacher Professional Learning Model in a School Based Intervention Programme. 24<sup>th</sup> Annual conference of the Southern African Association for Research in Mathematics, Science and Technology Education (SAARMSTE), Tshwane University of Technology, Pretoria, SOUTH AFRICA.

## 2015

E. Lourens, M. Fourie-Malherbe. Presentation at Second 21<sup>st</sup> Century Academic Forum Conference at Harvard, Boston, USA. 8-10 March 2015. From graduate to employee: exploring the journeys of first-time entrants into the labour market.

Jeram R & Van Louw T. 7 – 11 September 2015. The impact of mentoring on a practice-based professional learning teacher training project: An Exploratory Analysis. European Educational Research Association (EERA)'s European Conference on Educational Research (ECER2015), Budapest, HUNGARY.

Van Louw T. 21 – 22 April 2015. Keynote speaker at the Continuous Professional Development Conference for Educators. Windhoek, NAMIBIA.

Ndlovu M. 27 – 29 June 2015. Member of the Scientific Committee of the International Conference on Education and New Developments (END2015), Porto, PORTUGAL.

Müller A. 7 – 9 June 2015. SciMathUS: A South African university preparation programme advocating for access, equity, inclusion and diversity in higher education. European Access Network Conference, Oslo, NORWAY.

Lourens E. 8 – 10 March, 2015. From graduate to employee: exploring the journeys of first-time entrants into the labour market. Second 21<sup>st</sup> Century Academic Forum Conference at Harvard University, Boston, USA. Ndlovu. M. 31 January – 4 February 2015. Topic: The impact of a PBL approach in a foundation program mathematics classroom. Also a member of the conference's Technical Programme Committee International Mathematics Education Conference (MEC2015), Shanghai, CHINA.

## 2014

Van Louw T & Jeram R. 24 – 26 November 2014. Initial learnings of mentoring on a Practice Based Continuous Teacher Professional Learning Programme Asia Pacific Conference On Educational Management and Leadership (APCEMaL2014), Johor Bahru, MALAYSIA

Ndlovu M. 17-19 November 2014. (Virtual presentation) Investigating some background factors affecting student participation in science fairs: a case study of a regional expo for young scientists. . 7<sup>th</sup> International Conference of Education, Research and Innovation (ICERI2014), Seville, SPAIN

Ndlovu M. 17-19 November 2014. (Virtual presentation) Topic 2: Tutors' and principals' perceptions of the effectiveness of a qualification-based in-service programme for mathematics and science teachers. 7<sup>th</sup> International Conference of Education, Research and Innovation (ICERI2014), Seville, SPAIN.

Lourens E, Fourie-Malherbe M & Ndlovu M. 27 – 30 August 2014. Understanding the experiences of educationally disadvantaged students in Higher Education *EAIR 36<sup>th</sup> Annual Forum 2014*, University of Duisburg-Essen, Essen, GERMANY.

Ndlovu M & Hanekom P. 7-9 July 2014. (Virtual presentation) Overcoming the limited interactivity of telematic sessions: a case study of an in-service programme for secondary mathematics and science teachers. 6<sup>th</sup> International Conference on Education and New Learning Technologies (EDULEARN2014), 7 – 9 July 2014, Barcelona, SPAIN.

Ndlovu M & Mostert I. 7-9 July 2014. (Virtual presentation) The potential of Moodle in a blended learning management system: a case study of an in-service programme for secondary mathematics teachers. 6<sup>th</sup> International Conference on Education and New Learning Technologies (EDULEARN2014), Barcelona, SPAIN.

Ndlovu M. 7 – 9 July 2014. Member of the International Scientific Advisory Board of the International Conference on Education and New Learning Technologies (EDULEARN2014), held in Barcelona, Spain.

Ndlovu M. 24-27 April 2014. Modelling the derivative in *Sketchpad*: an instrumental and TPACK approach, International Congress & Exhibition on Current Trends on Science Technology Education (SCITEED). Fethiye-Muğla-TURKEY.

Ndlovu M. 10-12 March 2014. (Virtual presentation) Pre-service teachers' understanding of geometrical definitions and class inclusion: An analysis using the van Hiele model. 8<sup>th</sup> International Technology, Education and Development Conference (INTED2014), Valencia, SPAIN.

Ndlovu M. 10-12 March 2014. (Virtual presentation) Definitional conflicts between Euclidean geometry and Dynamic Geometry Environments: Varignon Theorem as an example. 8<sup>th</sup> International Technology, Education and Development Conference (INTED2014), Valencia, SPAIN.

Ndlovu M. 13 – 16 January 2014. Understanding factors supporting student participation in the Expo for Young Scientists. 22<sup>nd</sup> Annual Conference of the Southern African Association of Research in Mathematics, Science and Technology Education (SAARMSTE), Port Elizabeth, SOUTH AFRICA.

Tambara & Jeram R. 13 – 16 January 2014. An exploration of the impact of Stellenbosch University Centre for Pedagogy's integrated teacher professional development model on the various teacher professional outcomes. 22<sup>nd</sup> Annual Conference of the Southern African Association of Research in Mathematics, Science and Technology Education (SAARMSTE), Nelson Mandela Metropolitan University, Port Elizabeth, SOUTH AFRICA

### **2013**

Ndlovu M. 18-20 November 2013. Topic1: Science fair learners' evaluation of their experience of scientific investigations in the classroom and during their project work. Topic 2: Mathematics and science teachers' perceptions of their CTPD and the learner-centredness of their teaching practices: A case study of a professional development initiative in a South African province, 6<sup>th</sup> International Conference of Education, Research and Innovation (ICERI2013). Seville, SPAIN.

Van Louw T. September 2013. Principals leading in under performing schools in difficult circumstances. European Educational Research Association (EERA)'s 2013 European Conference on Educational Research (ECER), Istanbul, TURKEY.

Jeram, R & Tambara, C. (September 2013). An exploration of the impact of Stellenbosch University Centre for Pedagogy's integrated teacher professional development model on the various teacher professional outcomes. University of Namibia Annual Educational Conference, Windhoek, NAMIBIA.

### **2012**

Lourens E. 28-30 November 2012. Understanding the experiences of educationally disadvantaged students at Stellenbosch University. Higher Education Learning and Teaching Association of Southern Africa (HELTASA) Conference 2012, Stellenbosch University, Stellenbosch, SOUTH AFRICA.

Hanekom PW & Daniels D. 23-27 July 2012. Journeying unmapped routes to an educational niche for our son with pervasive developmental delay. 30th International Congress of Psychology Cape Town, SOUTH AFRICA.

Ndlovu M & Mji A. 7 – 15 July 2012. An analysis of the alignment between SA's grade 8 Mathematics curriculum and TIMSS 2003 (poster presentation), International Congress on Mathematical Education 2012 (ICME- 12), Seoul, SOUTH KOREA.

### **2011**

Mostert, I., & Van Heyningen, M. 7-9 March 2011. (Virtual presentation) Designing and implementing a blended learning programme for Mathematics Teachers: a virtual presentation. 5<sup>th</sup> International Technology, Education and Development Conference (INTED2011), Valencia, SPAIN.

### **2010**

Mostert I. 23-25 November 2010. Adapting a blended learning model to promote a sense of community, Higher Education Learning and Teaching Association of Southern Africa (HELTASA) Conference, University of Limpopo, Polokwane, SOUTH AFRICA.

Mostert, I. 26-28 May 2010. Incorporating a mobile interface in a blended learning programme for mathematics teachers, eLearning Africa 2010, Lusaka, ZAMBIA.