

CURRICULUM VITAE
Prof. MAMOKGETHI PHAKENG, PhD(Wits), MASSAf
Identity Number: 6611010679080

Tel.: +27-12-4292851(w)
Email 1: funkymaths@yahoo.co.uk
Email 2 : mamokgethi@me.com
P O Box 1888
Northwold
2155

Mobile: +27-82-5558664
Fax.: 0866596806
Website: www.mamokgethi.com
Date of birth: 01/11/1966
Race: Black African
Gender: Female

BIOGRAPHICAL SKETCH

Mamokgethi Phakeng (formerly Setati) is full professor and Vice Principal of Research and Innovation at Unisa. She holds a PhD in Mathematics Education from the University of the Witwatersrand. She is a B2 NRF-rated scientist and has been invited as a speaker and visiting professor at international conferences and universities in Australia, Botswana, Canada, Denmark, Finland, India, Italy, Kenya, Lesotho, Mexico, Mozambique, Namibia, New Zealand, Pakistan, Senegal, South Korea, Sweden, Switzerland, UK and USA. She has won several awards for her research and community work, the latest being the 2014 CEO magazine award for being the most influential woman in education and training (Academic) in Africa and the 2011 NSTF award for being the most outstanding Senior Black Female Researcher over the last 5 to 10 years in recognition of her innovative, quality research on teaching and learning mathematics in multilingual classrooms. Prof Phakeng was elected as a member of the Academy of Science of South Africa (ASSAf) in November 2007; an honorary member of the Golden Key International Honour Society in May 2009 and an honorary life member of the Association for Mathematics Education of South Africa (AMESA) in July 2009. In 2008 she became the first South African black researcher to be appointed to co-chair a study commissioned by the International Commission on Mathematical Instruction. The study is entitled “mathematics and language diversity” and it is currently in its final stages of publishing an edited volume.

She is President of Convocation of Wits University, trustee of the FirstRand Foundation. She has served as national president of the Association for Mathematics Education of South Africa (AMESA) from 2002 to 2006, chairperson of the Board of the South African Mathematics Foundation (SAMF) from 2005 to 2006 and secretary and member of the executive committee of the International Group for the Psychology of Mathematics Education (PME) from 2003 to 2007.

She is the founder of the Adopt-a-learner Foundation (www.adopt-a-learner.com), a non-profit organisation that started in 2004 and provides financial and educational support to students from township and rural areas to acquire higher education qualifications.

QUALIFICATIONS AND FIELD OF STUDY

| Qualification | Field of Study | Year obtained | Institution |
|---------------|---|---------------|---|
| PhD | Mathematics Education | 2002 | University of the Witwatersrand |
| M.Ed | Mathematics Education | 1996 | University of the Witwatersrand |
| B.Ed | Mathematics Education | 1993 | University of the Witwatersrand |
| B.A (Ed) | Pure mathematics major <i>[passed fourth year pure mathematics with 74%]</i> | 1988 | University of Bophuthatswana (now part of UNW) |

VOCATIONAL TRAINING

1. **University of California, Berkeley, USA.** -Lawrence Hall of Science
Family Mathematics Training programme (1995)
2. **Leadership and Management Group (Pty) Ltd,** Johannesburg.
Leadership Effectiveness Achievement Programme (1995)

CURRENT POSITIONS

1. **Vice Principal: Research and Innovation:** University of South Africa (July 2011 – July 2016)
2. **Full Professor** of Mathematics Education, University of South Africa (academic position)

HONORARY POSITIONS

3. **Honorary Professor** of Mathematics Education, University of the Witwatersrand (2008 – 2010; 2011 - 2013)
4. **Professor Extraordinaire:** Tshwane University of Technology (2007 – 2009)

CURRENT SERVICE ON BOARDS/COMMITTEES

1. President: Convocation of the University of the Witwatersrand (2011 – 2015, 2015 - 2019)
2. Trustee: FirstRand Foundation Board of Trustees (2007 – to date)
3. Board member: CSIR (January 2015 - 2017)

PAST SERVICE ON BOARDS

1. Member of council: University of the Witwatersrand (2012 – 2013)
2. Non-Executive Director: Shanduka Group (2008 - 2012)
3. Non-Executive Chairperson: Lilitha Strategic Investments (2008 – 2012)

4. Trustee: Telkom Foundation Board of Trustees (2005 – 2009)
5. Member: South African Board for the International Council for Scientific Unions (ICSU) (2004 – 2013)
6. Member: South National Committee for the IMU (2004 – 2009)
7. South African Representative to the International Commission on Mathematical Instruction (ICMI) (2004 – 2009)
8. Chairperson: South African Mathematics Foundation (SAMF) (2004 – 2006)
9. Managing Editor and Chairperson of the Editorial Board of Pythagoras Journal (2002 – 2010).

NATIONAL SERVICE

1. **DHET Research Outputs Evaluation Panel member** (*1 April 2014 – 31 March 2017*)
2. **NRF Appeals Committee Member** (*01 April 2014 to 31 March 2017*)
3. **Assessor:** NRF rating system (*2012 – 2013*)
4. **Member of the Ministerial Advisory Committee** to review the Science, Technology and Innovation landscape and its readiness to meet the needs of the country. Appointed by the Minister of Science and Technology (*June 2010 – June 2012*).
5. **Convenor:** NRF Rating Specialist Committee for Mathematics Education (*2009 – 2011*)
6. **Chairperson of the Digital Dzonga Advisory Council.** Appointed by the Minister of Communications (*June – December 2010*)
7. **Convenor and Chairperson of the Review Panel** for the Science Advancement Cluster of the National Research Foundation (NRF). Appointed by the NRF Board (*1 – 30 November 2010*).

AWARDS, HONOURS AND ACHIEVEMENTS

1. CEO Magazine award for being the 2014 most influential woman in education and training (Academic) in Africa
2. CEO Magazine award for being the 2013 and 2014 most influential woman in education and training in South Africa
3. NSTF award for being the most outstanding Senior Black Female Researcher over the last 5 to 10 years in recognition of her innovative, quality research on teaching and learning mathematics in multilingual classrooms. (May 2011)
4. Golden key International Society Honorary life membership (May 2009)
5. Association of Mathematics Education of South Africa (AMESA) Honorary life membership (July 2009)
6. Recognised as one of top three NRF Top Women in Research for 2006
7. Amstel Salute to Success finalist (2005)
8. Dr. T. W. Khambule Research Award for being the most outstanding young female black researcher for 2003: Conferred by the NSTF (May 2004)
9. Outstanding Service Award (Education category). Conferred by the Sunday Sun and Christ Centred Church (2004).
10. SA Woman of the Year (one of the three finalists) for the Science and Technology Category (2003).
11. Prestige National Award South Africa's Inspirational Women Achievers Award -

- Conferred by RCP Media, (June 2003).
12. NRF Thuthuka Award (2003–2008).
 13. National Research Foundation/National Science Foundation USA/SA fellowship (2001; 2003)
 14. Mellon Award (1998 – 2000)
 15. SAB Award for the Best Women in Rural Areas empowerment programme (1997).

WORK EXPERIENCE

1. **Vice Principal:** Research and Innovation, University of South Africa (1 July 2011 to date)
 - Strategic leadership and support for the development of class leading research and innovation in an increasingly competitive environment, both nationally and internationally, and to encourage engagement with the broader community.
2. **Executive Dean:** College of Engineering and Technology, University of South Africa (01 Jan 2008 to 30 June 2011)
 - Provide intellectual and strategic leadership to the College
 - Financial management
 - Formulate and implement administrative and educational policies affecting the College
 - Assist in the establishment and overseeing of the organizational structure, developing and allocating resources.
 - Elected member of Council representing Senate.
2. **Full Professor:** Mathematics Education, University of South Africa (01 January 2008 to date)
 - Supervision of PhD students in Mathematics Education
3. **Founding Director:** Marang Wits Centre for Mathematics and Science Education, School of Education, Wits University (2005 to 2007)
 - Provide intellectual and strategic leadership of the Centre
 - Financial management
4. **Associate Professor: Mathematics Education,** School of Education, Wits University (01 April 2004 to 31 Dec 2007)
 - Coordination of the PhD (Mathematics Education) program: This included screening of PhD applicants; allocation of supervision; provide leadership in terms of the academic content of PhD weekends and processing the examination of dissertations.
 - Teaching: M.Sc; M.Ed; B.Sc (hons); B.Ed (hons) and PGCE (maths)
 - Research Supervision: PhD; masters and honours in mathematics education
5. **Senior Lecturer: Mathematics Education,** School of Education, Wits University (01 Sept 2002 to 30 Mar 2004)
 - Coordination of the M.Sc and M.Ed (Mathematics Education) programs: This included screening of applicants; allocation of supervision; counselling of students and processing the examination of thesis.
 - Coordination of the B.Sc (hons) and B.Ed (hons) mathematics programs: This included screening of applicants; allocation of project supervision; student counselling and communication with external examiner for the projects.
 - Teaching: M.Sc; M.Ed; B.Sc (hons) and B.Ed (hons).

- Research Supervision: PhD; masters and honours in mathematics education
6. **Lecturer: Mathematics Education**, School of Mathematics, Wits University (01 July 1999 – 31 August 2002)
 - Coordination of the B.Sc (hons) and B.Ed (hons) mathematics programs: This included screening of applicants; allocation of project supervision; student counselling and communication with external examiner for the projects.
 - Teaching: M.Sc; M.Ed; B.Sc (hons); B.Ed (hons) and Mat191 an undergraduate Mathematics course.
 - Research Supervision: Masters and honours in mathematics education
 7. **Project Manager**, Centre for Community Development of Vista University (01 August 1996 – 30 June 1999)
 - Management, development and implementation of Mathematics in-service training programmes for primary and high school teachers.
 - Management, development and implementation of an empowerment programme for women in rural areas.
 - Training of first arrival USA Peace Corp Volunteers in South Africa
 8. **Mathematics Trainer**, COUNT (01 July 1994 – 30 July 1996)
 - Development and implementation of Mathematics in-service training programmes for primary school mathematics teachers.
 - Implementation of the Family Maths programme
 - Editor of a quarterly publication: MATHS CONNECTION.
 9. **Mathematics Subject Advisor**, Department of Education and Training, West Rand Area. (01 June 1993 – 30 June 1994)
 - Development and implementation of Mathematics in-service training programmes for senior primary mathematics teachers.
 - Organisation of mathematics competitions and festivals for senior primary learners in the area.
 - Co-ordination of all the maths activities in the area.
 10. **Head of Department: Mathematics and Science**, A. B. Phokompe High School, Mohlakeng, Randfontein (01 Jan 1992 – 30 May 1993)
 - Management of the department of Mathematics and Science
 - Teaching of Mathematics at Grades 11 and 12 level
 11. **Acting Principal and Mathematics Teacher**, Thuto-Kitso Junior Secondary School, Fochville (01 Jan 1990 – 30 Dec 1991)
 - Management of the school and the mathematics and science department.
 - Teaching of mathematics at Grades 9 and 10 level
 12. **Mathematics Lecturer**, Hebron College of Education, Pretoria North (01 Feb 1988 – 30 Jan 1989)
 - Design mathematics course content for pre-service mathematics student teachers.
 - Teach mathematics to pre-service maths student teachers.
 - Teach basic mathematics course to pre-service student teachers who were not majoring in mathematics.

INVITED KEYNOTE/PLENARY PRESENTATIONS ACCEPTED

1. **Invited keynote speaker:** Drongo Festival - The Netherlands' largest language festival to be held in Utrecht on 25 – 26 September 2015.
2. **Invited Plenary keynote speaker:** Nordisk Fagdidaktik (NoFa-5) held at the

University of Helsinki, Finland, on 27-29 May 2015.

3. **Invited Plenary Keynote speaker:** 17th Annual Science and Mathematics Educators Conference, held at the American University in Beirut (AUB), Beirut, Lebanon in March 2015.
4. **Invited Plenary Panel Convenor** on the topic “The Calculus of Social Change – Mathematics at the Cutting Edge” at the Joint Meeting of the International Group for the Psychology of Mathematics Education (PME 38) and the North American Chapter of the Psychology of Mathematics Education (PME-NA 36), Vancouver, Canada from 15th – 20th to July 2014.
5. **Invited plenary keynote speaker:** Annual Conference of the Adults Learning Mathematics International Forum held in Bern, Switzerland from 29th June until 2nd July 2014.
6. **Invited keynote speaker:** International Seminar on Mathematics Education in Contexts of Cultural and Linguistics Diversity held in Lima, Peru, 17th – 21st September 2013.
7. **Invited keynote speaker:** 4th Southern African – Nordic Centre (SANORD) Bi-annual International Conference held in Lilongwe, Malawi, 1st – 4th December 2013.
8. **Invited Plenary Speaker:** Fourth Regional Conference of the Africa chapter of the International Commission on Mathematical Instruction (AFRICME-2) held in Lesotho, 11th – 14th June 2013
9. **Invited Plenary Speaker:** 12th International Congress on Mathematical Education held in Seoul, Korea (8 - 15 July 2012) – *was not able to attend because of ill health.*
10. **Invited Review Speaker:** 4th international conference to review research on Science, Technology and Mathematics Education held in Mumbai, India, (5-9 January, 2011).
11. **Invited guest speaker:** Reflective Review on Education, Enlighten Trust (*Hermanus, 28 – 30 October 2009*)
12. **Invited keynote speaker:** Third Annual Teaching and Learning Conference, University of KwaZulu-Natal (*Durban, 21 – 23 September 2009*).
13. **Invited guest speaker:** South African Principal’s Association National Conference (*Limpopo, 03 – 05 September 2009*)
14. **Invited Plenary Speaker:** 15th Annual Congress of the Association for Mathematics Education of South Africa (AMESA) (*Bloemfontein, South Africa 29 June – 3 July 2009*).
15. **Invited Speaker:** Annual Winter Research School of the Southern African Association for Research in Mathematics, Science and Technology Education (*Maputo, Mozambique, 15 – 19 June 2009*)
16. **Invited Keynote Speaker:** South Asia Regional Dialogue on Education Quality (*Karachi, Pakistan 6- 10 May 2009*)
17. **Invited guest speaker:** Annual Research Seminar of the Faculty of Education Sciences at North West University (*Potchefstroom, 29 April 2009*)
18. **Invited Speaker:** First Annual Conference of the South African PhD Project. (*Pretoria, South Africa, 2008*)
19. **Invited Speaker** in the Survey Team on multilingualism and multiculturalism in mathematics education at the 11th International Congress on Mathematical Education (*Mexico, 08 – 13 July 2008*)
20. **Invited Speaker:** University of Buffalo (*Buffalo, New York, USA, 13 – 14 May 2008*)

21. **Invited Speaker:** International Conference on Investigating Equitable Discourse Practices in Mathematics Classrooms (*Rochester, NY, USA, 15 – 18 May 2008*).
22. **Invited Guest Speaker:** 2008 Annual Management Frameworks for Schools and Curriculum Management (*Durban, South Africa, 13 March 2008*)
23. **Invited Speaker:** International Commission on Mathematical Instruction (ICMI) Centenary celebration (*Rome, Italy, 05 – 08 March 2008*)
24. **Invited keynote speaker:** Second Regional Conference of the Africa chapter of the International Commission on Mathematical Instruction (AFRICME-2), (*Nairobi, Kenya, April 2007*).
25. **Invited keynote speaker:** Launch and Regional Assembly of The World Academy of Young Scientists - Regional Office for Africa (WAYS-ROA), (*Pretoria 21 March 2007*).
26. **Invited Speaker:** Congress for Namibian Mathematics Educators (*8 – 9 May 2006*)
27. **Invited Keynote Speaker:** The Fourth International Conference on mathematics Education and Society (*Gold Coast, Australia, 2 – 5 July 2005*)
28. **Invited Regular Lecture:** The Tenth International Congress on Mathematical Education (*Copenhagen, Denmark, July 2004*)
29. **Invited Speaker:** University of Georgia, Athens – Department of Mathematics Education. (*Atlanta, USA, 23 October 2003*).
30. *Invited Speaker:* The Center for Research on Developmental Education and Urban Literacy (CRDEUL) at the University of Minnesota (November 2003)
31. **Invited Plenary Response:** The third International Conference on Mathematics Education and Society (*Copenhagen, Denmark, 02 – 07 April 2002*).
32. **Invited speaker:** School of Education: University of Bristol (*Bristol, UK. December 2002*).
33. **Invited speaker:** School of Education: London South Bank University (*London, UK. December 2002*).
34. **Invited speaker:** The New Zealand Association for Mathematics Teachers (NZAMT 5) (*Palmerston North, New Zealand, 05 – 08 October 1997*).
35. **Invited speaker:** Mathematics Education Unit, University of Auckland (*New Zealand, 01 October 1997*)

ACADEMIC CITIZENSHIP

1. **Co-chair of Study 21 on Mathematics Education and Language diversity** – Commissioned by the International Commission on Mathematical Instruction (2008 – 2012)
2. **Leader of the South African Delegation** to the General Assembly of the International Council for Science (October 2008)
3. **Member of the International Program Committee** for the 11th International Congress for Mathematics Education (2006 – 2008)
4. **Editor**
 - Pythagoras – managing editor (2002 – 2008)
 - Educational Studies in Mathematics - Special issue focusing on multilingualism in mathematics education (2007)

5. Editorial Board Membership

- Fields Mathematics Education Journal (FMEJ) (2008 – 2014)
- Perspectives in Education (PIE) (2008 – to date)
- The International Electronic Journal of Mathematics Education (IEJME) (2008 – 2012)

6. Reviewer

- Journal for Mathematics Teacher Education
- Educational Studies in Mathematics
- Journal for Research in Mathematics Education

7. External Examiner

- Rhodes University. PhD thesis (2014)
- Nelson Mandela Metropolitan University. PhD thesis (2008, 2011)
- University of Botswana M.Ed Mathematics Education (2004 –2006)
- Central University of Technology, M.Ed (2005)
- University of Cape Town B.Ed(hons) Mathematics Education Research project (2001)
- University of the Free State (Qwa Qwa branch) B.Ed (hons.) Mathematics education (2000 – 2003)

8. **Committee Member:** Research Advisory Committee - University Research Development Programme for the University of the Western Cape (2002 - 2003)

9. **National President:** The Association for Mathematics Education of South Africa (2002 – 2006)

10. **Chairperson of the Board:** South African Mathematics Foundation (2005 – 2006)

11. **Deputy Chairperson:** South African Committee for the International Mathematics Union (2002 – 2009)

12. **Secretary:** International Committee of the International Group for the Psychology of Mathematics Education (2004 – 2007)

13. **South African Representative:** International Commission for Mathematical Instruction (2002 – 2009)

14. **Director of the Scientific Program:** The 7th National congress of the Association for Mathematics Education of South Africa (2001)

15. **Commissioner:** South African National Commission for UNESCO (1999 – 2003)

VISITING SCHOLARSHIPS/PROFESSORSHIPS

1. University of Ottawa, Canada (October 2006; September 2007, December 2011)
2. University of Sao Paulo, Brazil (July 2010)
3. University of Auckland, New Zealand (Oct – Nov 2007)
4. Wisconsin Centre for Educational Research (WCER), University of Wisconsin-Madison, USA (1 September – 30 November 2003).
5. Centre for Research on Developmental Education and Urban Literacy (CRDEUL), University of Minnesota, USA (10 – 11 November 2003).
6. South Bank University, London, UK. (Nov – Dec 2002).
7. University of Wisconsin-Madison, USA (1 September – February 2000).
8. University of Auckland, New Zealand (September 1997).

LIST OF PEER REVIEWED RESEARCH PUBLICATIONS

1. Phakeng, M. (in press). Mathematics education and language diversity: Past, present and future. In A. Halai & P. Clarkson (Eds.). *Teaching and learning mathematics in multilingual classrooms: Issues for policy and practice*. Rotterdam: Sense Publishers.
2. Barwell, R, Chapsam, L, Nkambule, T and **Phakeng, M** (in press) Tensions in Teaching Mathematics In Contexts Of Language Diversity. In Richard Barwell, Lim Chapsam, Thulisile Nkambule and Mamokgethi Setati-Phakeng (Eds). *Mathematics Education and Language Diversity - The 21st ICMI Study*
3. Planas, N. and **Setati-Phakeng M.** (2014) In the process of gaining language as a resource in mathematics education. *ZDM - International Journal on Mathematics Education*. Volume 46, Issue 6, 2014, Pages 883-893
4. Phakeng, M (2014) The calculus of social change: mathematics at the cutting edge. Liljedahl, P., Nicol, C., Oesterle, S., & Allan, D. (Eds.). (2014). *Proceedings of the Joint Meeting of PME 38 and PME-NA 36 (Vol. 1)*. Vancouver, Canada: PME.
5. **Phakeng, M.** and Moschkovich, J. (2013) Mathematics education and language diversity: a dialogue across settings. *Journal for Research in Mathematics Education*. June 2010, Volume 44, No. 1, Pages 119 – 128.
6. **Phakeng, M.** (2013) Mathematics education and language diversity: past, present and future. In N. Mpalami (Ed) Proceedings of the Fourth Regional Conference of the Africa chapter of the International Commission on Mathematical Instruction (AFRICME-2) held in Lesotho, 11th – 14th June 2013
7. **Setati, M.** and Planas, N. (2012) Mathematics education across two different language contexts: a political perspective. In Brian Greer and Ole Skovesmose (Eds.) *Critique and Politics of Mathematics Education*.
8. Setati, M. (2012) Mathematics in multilingual classrooms in South Africa: from understanding the problem to exploring possible solutions. In Beth Herbel-Eisenmann, Jeffrey Choppin, David Wagner (Eds.) *Equity in Discourse for Mathematics Education: Theories, Practices and Policies*. Springer.
9. **Setati, M.** and Moschkovich, J. (2010) Mathematics education and language diversity: a dialogue across settings. *Journal for Research in Mathematics Education*. June 2010, Volume 41, Special Issue on Equity; Pages 4 – 10
10. Njurai, E; **Setati, M** (2011) Mathematics and English scores of multilingual students; why the disparity? In M. Setati, T. Nkambule, L. Goosen (Eds.). *Proceedings of the ICMI Study 21 Conference: Mathematics and language diversity*. São Paulo, Brazil: ICMI. Pp 275 – 282
11. Nkambule, T.; **Setati, M.**, Matondo, L. (2011) Teaching linear programming to immigrant learners in multilingual classrooms in South Africa. In M. Setati, T. Nkambule, L. Goosen (Eds.). *Proceedings of the ICMI Study 21 Conference: Mathematics and language diversity*. São Paulo, Brazil: ICMI. Pp. 283 - 290
12. **Setati, M;** Nkambule, T. and Duma, B. (2010) One mathematics classroom, multiple languages. *Proceedings of the 34th Conference of the International Group for the Psychology of Mathematics Education*. Belo Horizonte, Brazil, July 2010.
13. **Setati, M;** Chitera, N. and Essien, A. (2009) Research on multilingualism in

- mathematics education in South Africa: 2000 – 2007. In *African Journal for Research in Mathematics, Science and Technology Education*. 13(special issue) Pp. 64 – 79.
14. Planas, N and **Setati, M.** (2009) Bilingual students using their languages in the learning of mathematics. In *Mathematics Education Research Journal*. 21(3). Pp. 36-59.
 15. Venkat, H.; Adler, J.; Rollnick, M.; **Setati, M.**; Elaosi Vhurumuku. (2009) Mathematics and science education research, policy and practice in South Africa: What are the relationships? In *African Journal for Research in Mathematics, Science and Technology Education*. 13(special issue). Pp. 5 - 27
 16. Rollnick, M.; Adler, J. and **Setati, M.** (2009). The institutional location of research in Mathematics and Science Education in South Africa. In *African Journal for Research in Mathematics, Science and Technology Education*. 13(special issue). Pp 114 – 129.
 17. **Setati, M.** and Duma, B. (2009). When language is transparent: supporting mathematics learning multilingual contexts. *Proceedings of the 33rd Conference of the international Group for the Psychology of Mathematics Education*. Thessaloniki, Greece, 20 – 24 July 2009.
 18. **Setati, M.**; Molefe, T. and Langa, M. (2008) Using language as a transparent resource in the teaching and learning of mathematics in a Grade 11 multilingual classroom. *Pythagoras*. Number 67, June 2008.
 19. Setati, M. (2008) Access to mathematics versus access to the language of power: the struggle in multilingual classrooms. *South African Journal of Education*. 28(1) Pp. 103 – 116.
 20. Barwell, R, Barton B. and **Setati, M.** (2007). Multilingual issues in mathematics education: introduction. *Educational Studies in Mathematics*. 64(2) pp 113 – 119.
 21. Essien, A. & **Setati, M.** (2007). Exploring the English proficiency-mathematical proficiency relationship in learners: An investigation using instructional English computer Software. In, Woo, J., Lew, H., Park, K. & Seo, D. (Eds). *Proceedings of the 31st Conference of the international Group for the Psychology of Mathematics Education*. Seoul, 8-13 July. Pp 217-224 (vol. 2)
 22. Langa, M. & **Setati, M.** (2007). Investigating the use of Learners' home languages to support mathematics learning. In, Setati, M., Chitera, N., & Essien, A. (Eds) *Proceedings of the 13th annual National congress of the Association for Mathematics Education of South Africa (AMESA)*. Mpumalanga, 2-6 July. Pp 198-206
 23. Nkambule, T. & **Setati, M.** (2007). Using the Learners' Home Language(S) When Teaching Linear Programming: A Case of A Grade 11 Multilingual Class In South Africa. In, Inocente Mutimucuo and Marcos Cherinda (eds). *Proceedings of the 15th Annual conference of the SAARMSTE*. Maputo, 9-12 January.
 24. Mpalami, N & Setati, M. (2007) Teaching and Learning Linear-Programming in a Grade 11 Multilingual class. In, Inocente Mutimucuo and Marcos Cherinda (eds). *Proceedings of the 15th Annual conference of the SAARMSTE*. Maputo, 9-12 January.
 25. **Setati, M.** and Barwell, R. (2006). Discursive practices in two multilingual mathematics classrooms: An international comparison. *African Journal for Research in Mathematics, Science and Technology Education*. 10(2). Pp.
 26. Essien, A. and **Setati, M.** (2006). Revisiting the Equal sign: Some Grade 8 and 9 learners' interpretations. *African Journal for Research in Mathematics, Science and Technology Education*. 10(1). Pp. 47 – 58.

27. Setati, M. (2005). Teaching mathematics in a primary multilingual classroom. *Journal for Research in Mathematics Education*. 36(5) pp. 447 – 466.
28. Barwell, R and **Setati, M.** (2005) Multilingualism in Mathematics Education; A conversation between the North and the South. *For the Learning of Mathematics*. 25(1) pp. 20 -23.
29. Adler, J. and Setati, M. (2005) Mathematics as filter of equity – and ‘old’ story and a new telling. *Perspectives in Education*. 23(3) pp.149 – 154.
30. Setati, M. (2005) Researching teaching and learning in school from “with” or “on” teachers to “with” and “on” teachers. *Perspectives in Education*. 23(1). Pp. 91 – 102.
31. Setati, M. (2005) Mathematics education and language: policy, practice and research in multilingual South Africa. In Keitel, C., Adler, J. & Vithal, R. (Eds.). *Mathematics Education Research in South Africa: Challenges and Possibilities*. HSRC. Pretoria.
32. Setati, M. (2005) Power and access in Multilingual mathematics classrooms. In M. Goos, C. Kanen and R. Brown. *Proceedings of the 4th International Mathematics Education and Society Conference*. Australia: Centre for Learning Research, Griffith University.
33. Breen, C.; Vithal, R.; Mtetwa, D.; **Setati, M.** (2003) Joining and Re-Forming: Towards a strategy for optimising SAARMSTE influence in the broader mathematics education community. *Pythagoras*. 57. Pp. 19 – 26.
34. Setati, M. (2003) ‘Re’-presenting Qualitative Data from Multilingual Mathematics Classrooms. *Zentralblatt für Didaktik der Mathematik (ZDM)* 35(6) pp. 294-300.
35. Setati, M. (2002) Researching mathematics education and language in multilingual South Africa. *The Mathematics Educator*. 12(2) Pp. 6 –20.
36. Setati, M. (2003) Language use in a multilingual mathematics classroom in South Africa: A different perspective. In L. Pateman, B. Dourgherty & J. Zilliox (Eds.) *Proceedings of the 2003 Joint meeting of PME and PMENA*. 13 – 18 July 2003. University of Hawai’i. Honolulu. Pp. 151 – 158.
37. Setati, M. (2003) Availability and (non)use of technology in and for mathematics education in poor schools in South Africa. In L. Pateman, B. Dourgherty & J. Zilliox (Eds.) *Proceedings of the 2003 Joint meeting of PME and PMENA*. 13 – 18 July 2003. University of Hawai’i. Honolulu. Pp.149 - 152.
38. Barwell, R. & Setati, M. (2003) Multilingual contexts and the teaching and learning of Mathematics: A dialogue. In L. Pateman, B. Dourgherty & J. Zilliox (Eds.) *Proceedings of the 2003 Joint meeting of PME and PMENA*. 13 – 18 July 2003. University of Hawai’i. Honolulu.
39. Setati, M. (2003) AMESA: Past, Present and Future. In S. Jaffer & L. Burgess (Eds.) *Proceedings of the Ninth National Congress of the Association for Mathematics Education of South Africa*. 30 June – 04 July 2003. University of Cape Town. Cape Town.
40. Setati, M. (2003). Speaking mathematically: language(s), discourses and cultural models in a multilingual mathematics classroom in South Africa. In B. Putsoa; B. Dlamini; M. Dlamini & V. Kelly (Eds.) *Proceedings of the seventh Annual Meeting of the South African Association for Research in Mathematics and Science Education*. University of Swaziland, Swaziland. Pp. 605 - 615.
41. Setati, M. (2003). Re-presenting multilingual data. In B. Putsoa; B. Dlamini; M.

- Dlamini & V. Kelly (Eds.) *Proceedings of the seventh Annual Meeting of the South African Association for Research in Mathematics and Science Education*. University of Swaziland, Swaziland. Pp.265 - 272.
42. Setati, M.; Adler, J.; Reed, Y.; Bapoo, A. (2002) Incomplete Journeys: Code-switching and other language practices in mathematics, science and English language classrooms in South Africa. *Language and Education*. 16(2). Pp. 128 – 149.
 43. **Setati, M**; Adler, J.; Reed, Y. and Bapoo, A. (2002) Code-switching and other language practices in mathematics, science and English language classrooms in South Africa. In Adler, J. & Reed, Y. (Eds.) *Challenges of teacher Education: An Investigation of teacher take-up in South Africa*. Van Schaik. Pretoria. Pp. 72 – 93
 44. Adler, J.; Reed, Y. Lelliott, T. and **Setati, M**. (2002). Availability and use of resources: a dual challenge for teacher education. In Adler, J. & Reed, Y. (Eds.) *Challenges of teacher Education: An Investigation of teacher take-up in South Africa*. Van Schaik. Pretoria. Pp. 53 – 71.
 45. Setati, M. (2002) Is ethnomathematics = mathematics = antiracism? In Valero, P. & Skovesmose, O. (Eds.) *Proceedings of the Third International Mathematics Education and Society Conference*. 02 – 07 April 2002. Helsingor, Denmark. Pp 31 – 33.
 46. Setati, M & Adler, J (2000) Between languages and discourses: Language practices in primary mathematics classrooms in South Africa. *Educational Studies in Mathematics* 43(3). Pp. 243 – 269
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POSTGRADUATE SUPERVISION (Mathematics Education)

M.Sc/M.Ed

- Constance Mokapi, *M.Sc. (Wits)* – Graduated (1999)
- Henry Ndlovu, *M.Sc.(Wits)* – Graduated (2001)
- Clement Dlamini, *M.Sc. (Wits)* - Graduated with distinction (2004)
- Anthony Essien, *M.Sc. (Wits)* - Graduated with distinction (2005)
- Ribas Guambe, *M.Sc. (Wits)* – Graduated (2005)
- Jacques Du Plessis, *M.Sc (Wits)* – Graduated with distinction (2006)
- Mampho Langa, *M.Sc. (Wits)* – Graduated (2006)
- Lindiwe Tshabalala, *M.Ed. (Wits)* – Graduated (2006)
- Terence Molefe, *M.Ed. (Wits)* – Graduated with distinction (2009)
- Nkosinathi Mpalami, *M.Sc (Wits)* – Graduated (2008)
- Thulisile Nkambule, *M.Sc (Wits)* - Graduated (2009)
- Sophie Mparutsa, *M.Sc (Wits)* – Graduated in 2011

PhD

- Nancy Chitera, *PhD(Wits)* – Graduated in 2009
- Clement Dlamini, *PhD(Wits)* – Graduated in 2009
- Anthony Essien, *PhD (Wits)* – Graduated in April 2013
- Thulisile Nkambule, *PhD (Unisa)* – Graduated in June 2013
- Evelyn Njurai, *PhD (Unisa)* – In progress (final stages of writing up thesis)
- Lindiwe Tshabalala, *PhD (Unisa)* – In progress (Busy with data analysis)