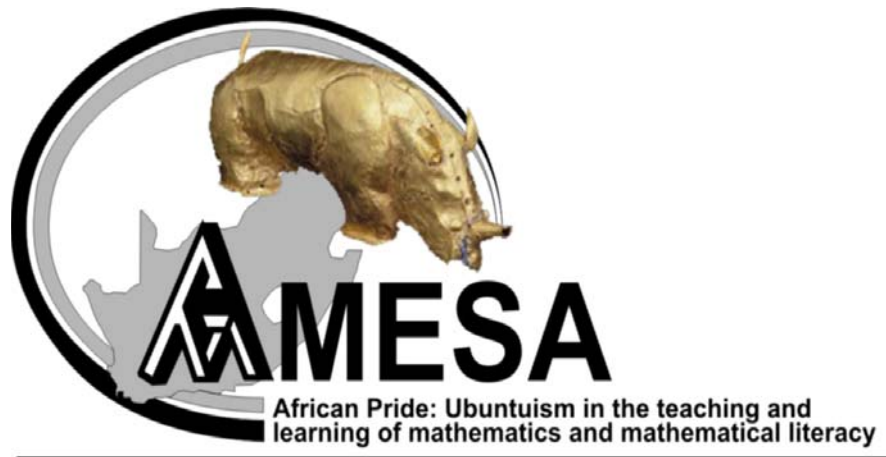


SECOND ANNOUNCEMENT AND REGISTRATION BOOKLET:



Limpopo Province

REGISTRATION INFORMATION

Early registration closes
26 April 2006

The Association for Mathematics Education of South Africa

12th National Congress

University of Limpopo
Turfloop Campus
POLOKWANE
03 – 07 July 2006



Website: <http://www.amesa.org.za/AMESA2006/>

You are invited to the twelfth National Congress of the Association for Mathematics Education of South Africa (AMESA) with the theme:

“African Pride: Ubuntuism in the teaching and learning of Mathematics and Mathematical Literacy”

Congress Director : Kwena Masha
Academic Coordinator: Rajen Govender
Venue : University of Limpopo
Turfloop Campus
POLOKWANE
Dates : 03 – 07 July 2006

The programme will include:

- ❖ **Plenary addresses** by local and international experts in their fields
- ❖ **Panel discussions / Discussion groups** (Primary School Maths; Mathematical Literacy; Curriculum Matters; Mathematics Competitions)
- ❖ **Parallel sessions** in the six streams: Foundation Phase, Intermediate Phase, Senior Phase, FET, Higher Education / INSET, General / IT and ABET

Congress Office

Postal address:

The University of Limpopo – Turfloop Campus, P/Bag X1106, Sovenga, 0727

Congress Secretary: Dora Manamela amesa@ul.ac.za (015) 268 2895

Congress Director: Kwena Masha kwenam@ul.ac.za (015) 268 3057

Academic Co-ordinator: Rajen Govender rajen@ul.ac.za (015) 268 2879

Fax: 015 268 2899

E-Mail : amesa@ul.ac.za

Website: <http://www.amesa.org.za/AMESA2006/>

PLENARY SPEAKERS



Dr Herbert Khuzwayo is a mathematics education lecturer in the Faculty of Education at the University of Zululand. He holds a Ph.D. in Mathematics education from Aalborg University, Denmark. He has taught mathematics at High school and college level and has also been a principal of a school. He joined the University of Zululand as a full-time mathematics education lecturer in 1994. His work as a university academic has been strengthened by his involvement and participation in mathematics teacher development work in rural areas of Inkandla, Ulundi & Nongoma in KwaZulu-Natal. He is currently involved in an international research project on mathematics education, *The Learner's Perspective Study*. His research interests include the history of mathematics education. In 2005 he was awarded Fulbright scholarship which enabled him to spend seven months doing research at the University of Georgia, Athens in the US.



Dr. Mike Askew is Professor of Mathematics Education at King's College, University of London and freelance writer, trainer and consultant. A former primary teacher, he now researches, lectures and writes on teaching primary mathematics. He directed the Teacher Training Agency funded 'Effective Teachers of Numeracy in Primary Schools' and Nuffield Foundation funded 'Raising Attainment in Numeracy' and 'Mental Calculations: Interpretations and Implementation' projects. He was deputy director of the five-year Leverhulme Numeracy Research Programme looking at teaching, learning and progression from Reception to Year 7. More recently he has directed the Mathematics, Teachers and Children (MaTCh) project which has taken him back into classrooms teaching. When he is not writing up research he enjoys being a conjuror. During the Congress Mike will give a plenary lecture and at least two workshops based on his work.

PROVISIONAL PROGRAMME

Sunday 02 July

14:00 – 20:00 Registration and residences open
(The University of Limpopo, Turfloop Campus)

Monday 03 July

08:00 – 10:00 Registration (Main Campus)
10:00 Opening ceremony
11:00 Paper Presentations starts
17:00 Interest Groups Meetings
17:30 Congress day ends

Tuesday 04 July

08:30 Congress day starts
17:00 Regional Meetings
17:30 Congress day ends
18:30 Congress Dinner

Wednesday 05 July

08:30 Congress day starts
13:00 Congress day ends
14:00 Excursions

Thursday 06 July

08:30 Congress day starts
15:30 AMESA AGM

Friday 07 July

08:30 Congress day starts
12:15 Closing Ceremony

SOCIAL PROGRAMME

Tuesday Evening, 4th

Congress Dinner

Wednesday Afternoon Excursions, 5th

1. The ZCC Headquarters (Moria) – (Limited Numbers)
All men are expected to put on jackets/open front jersey/etc. whilst women should cover their heads and shoulders.
2. Bakone Malapa Cultural Museum and Meropa Casino

Thursday Evening, 6th

Cultural Evening (Keeping the spirit of Mapungubwe alive)

IMPORTANT INFORMATION

REGISTRATION:

Delegates will be registered for the AMESA Congress 2006 on receipt of a completed registration form and payment of all costs associated with the Congress. Registration fees include admission to all sessions, a copy of the various volumes of proceedings of the Congress, a copy of the Congress programme, the Congress satchel, morning and afternoon teas as well as lunch from Monday to Friday.

The reduced early registration fees will only be granted to those delegates whose forms reach the Congress secretary by 26 April 2006. Preferential rates for AMESA members apply to current paid up members (individual or institutional) who are able to produce proof of membership.

CAMPUS ACCOMMODATION:

Congress accommodation will be in one Main Hostel on campus. The cost is R110 per person sharing or R160 for single room. This includes bed and breakfast. Dining facilities are available at a variety of restaurants on and off campus. Suppers are entirely on a self-catering basis. No bedding and no towels are provided. Being winter in Polokwane, it would be advisable to pack extra blankets.

ALTERNATIVE ACCOMMODATION:

The Congress Recommended alternative accommodation is The Oasis Motel (+-20km). We have negotiated special rates for the Congress which are as follows:

- R100.00 per night per person sharing a chalet of two OR
- R200.00 per chalet (single occupancy)
- R40.00 Light breakfast
- R400.00 per night for a suite.
- Please make a direct booking as early as possible

Contact Junia/Helen at (015) 263 6232

Please identify yourself as a delegate to the AMESA congress at the University of Limpopo.

Other accommodations in Polokwane:

Guesthouse	Rate	Contact	Distance from Congress Venue / Other info
African Roots Guesthouse	Single: R360 Double: R460 Suits: Single: R390 Double: R490	Tel: 015 297 0113 Fax: 015 297 0113	35 km from campus B/fast included
Bolivia Lodge	Singe: R330 Double: R390	Tel: 015 263 6205/6 Fax: 015 263 6205	About 30 km from Campus B/Fast: R45
Town Lodge Meropa Casino	Single: R455 Double: R550	Tel: 015 292 4400 Fax: 015 292 3740	About 40km from Campus B/Fast: R58.00. No dinner served on premises
Golden Pillow (B&B)	Single: R350 Double: R490	Tel: 015 295 2970 Fax: 015 295 2970	About 30km from campus B/Fast Included

Holiday Inn Garden Court	Single: R474 Double: R566	Tel: 015 291 2030 Fax: 015 291 3150	About 35 km from campus B/fast included
Col-John Overnight Accommodation	R470 per person	Tel: 015 295 9430 Fax: 015 295 9434	About 35km from campus B/fast included

Note: You have to make direct bookings.

MEALS:

Lunches from Monday to Friday are included in the registration fee. For those staying on campus, breakfast is included in the accommodation costs.

CANCELLATION:

Please note that, once your registration form has been processed a cancellation fee of 20% of all costs will be charged for cancellations up to **15 June 2006**. Thereafter no refunds will be made for cancellation of complete or partial costs.

TRANSPORT:

As far as possible, all delegates arriving by bus, train or flying into the Polokwane airport will be transported to the venue by the organising committee. Dora Manamela will need your details by **15 June 2006**. Please contact her directly with details by e-mail at amesa@ul.ac.za or by fax: 015 – 268 2899.

FUNDING:

A certain amount of funding is available to assist those delegates who would otherwise be unable to attend the Congress. The form requesting such funding is in this booklet and also available on the website, from regional reps and from the Congress secretary. Completed forms must please be returned by **01 June 2006**.

EQUIPMENT FOR PRESENTERS:

Data projectors, overhead projectors, computer laboratories and other forms of equipment needed by presenters need to be booked with the Congress secretary. All presenters must please ensure that their requests are with the secretary by **01 June 2006**.

POLOKWANE WEATHER IN JUNE

Please remember that it will be winter in Polokwane. The average temperature for winter is 20°C. For those who feel the cold, an extra blanket and warm clothing would be advisable. (No central heating is available in hostels).

A SELECTION OF THE TITLES OF PAPERS ALREADY ON OFFER

HOW I TEACH

- How I teach fractions in the intermediate phase
- Teaching graphs to grade 9 learners
- Teaching mathematical literacy.

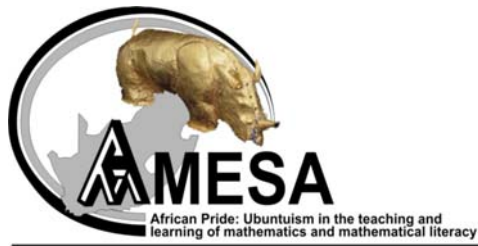
WORKSHOPS

- The theory of probability is at the bottom only a common sense reduced to calculations
- Culture and Mathematics

SHORT AND LONG PAPERS

- Ending “occupation of our minds’ as a necessary tool to embrace “Ubuntuism in the teaching and learning of mathematics and mathematical literacy.
- Promoting individual and societal well-being: complementary or contradictory aims in mathematics education
- Grade 4 Learners’ conception of fractions
- Exploring grade 12 learners’ conceptions of graphs of trigonometric equations.
- Learners’ enculturation process in a constructivist classroom learning environment.
- From algebraic linear equations to geometric representations

Note: Titles of all papers received will be placed on the congress website. Please check whether we have not omitted your submission.



**REGISTRATION FORM
AMESA CONGRESS 2006**

SECTION A: PERSONAL DETAILS:

Surname:		First name:		Title:
Postal address:				
				Code:
Institution:			AMESA Membership number (if a member):	
Telephone (home): ()	Telephone (work): ()	Fax: ()	Cell:	
e-Mail				

SECTION B: REGISTRATION:

Please note that to qualify for early registration your form needs to be received at the Congress office by no later than **26 April 2005**. For non-members, one year of AMESA membership is included in the price of registration – ***please complete Section F.***

	Tick	Amount
Full early registration – AMESA member @ R500		
Full normal registration – AMESA member @ R550		
Full early registration – non-AMESA member @ R600		
Full normal registration – non-AMESA member @ R650		
Registration at the conference venue – all @ R700		
Day visitor (please tick appropriate days) @ R 200 per day AMESA Members R150 Non- AMESA R200	M T W T F	
Sub-total for registration:		
NB: Materials will be available for day visitors at an additional cost of R230		

SECTION C: CAMPUS ACCOMMODATION:

The costs below are for hostel accommodation only. For all other accommodations, delegates are advised to make their own reservations using the contacts given above.

	Tick	Amount
Bed and breakfast for Sunday night 02 July 2006 @ R110 sharing or R160 single room		
Bed and breakfast for Monday night 03 July 2006 @ R110 sharing or R160 single room		
Bed and breakfast for Tuesday night 04 July 2006 @ R110 sharing or R160 single room		
Bed and breakfast for Wednesday night 05 July 2006 @ R110 sharing or R160 single room		
Bed and breakfast for Thursday night 06 July 2006 @ R110 sharing or R160 single room		
Sub-total for campus accommodation		

SECTION D: MEALS:

Breakfast: The LOC is responsible for the breakfast for only those delegates staying on campus. All delegates staying elsewhere should make breakfast arrangements where they stay.

Lunch: All lunches from Monday to Friday are included in the registration fee.

Supper: All delegates should make their own arrangements.

Dietary requirements:
(please tick or specify)

	Halaal	Kosher	Vegetarian	Other: Please specify:
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SECTION E: EXCURSIONS AND FUNCTIONS:

<u>FUNCTIONS</u>	Tick	Amount
Congress Dinner R95 pp		
Cultural Evening R80 pp		
<u>EXCURSION</u>		
The ZCC Headquarters and Meropa Casino R 90 pp		
Bakone Malapa Cultural Museum and Meropa Casino R80 pp		
Sub-total for excursions and functions		

SECTION F: AMESA MEMBERSHIP:

Only to be completed by non-members:

Field interest:	of	Primary	Secondary	Tertiary / Research
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SECTION G: SPECIAL NEEDS:

Special needs requirements (wheelchair entrance, etc.):

SECTION H: TOTAL PAYMENT:

	Amount
Sub-total for registration (Section B)	
Sub-total for campus accommodation (Section C)	
Sub-total for excursions and functions (Section E)	
Grand total	

SECTION I: METHOD OF PAYMENT

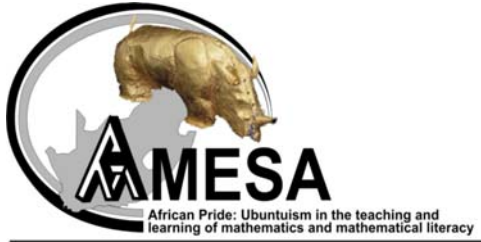
Please tick the appropriate box:

- 1. Direct deposit to University of Limpopo (Standard Bank, Polokwane Branch **Code: 05-25-48-40, Account No: 330-040-006, Reference: AMESA 2006**). A copy of the deposit slip must please accompany your registration form.
- 2. Enclosed cheque made out to the University of Limpopo.

Please return this registration form:

by post to: Dora Manamela
AMESA Congress 2006
UNIFY
P/Bag X1106
SOVENGA
0727

or by fax to: 015 – 268 2899



APPLICATION FOR FINANCIAL SUPPORT

I would like to apply for financial support to attend AMESA Congress 2006.

Surname:

First names:

Postal address & code:

.....

Institution:

Area of interest (Primary/Secondary/Tertiary):.....

Tel: (home)..... (work)

e-mail:

- YES, I am an AMESA member (membership number_____)
- I am able to contribute R _____ of the projected R_____ costs for my attendance.
- I undertake to write an article/report on AMESA Congress 2006, which may be published in AMESA News.
- I declare that I applied for financial assistance from the following sources:
.....

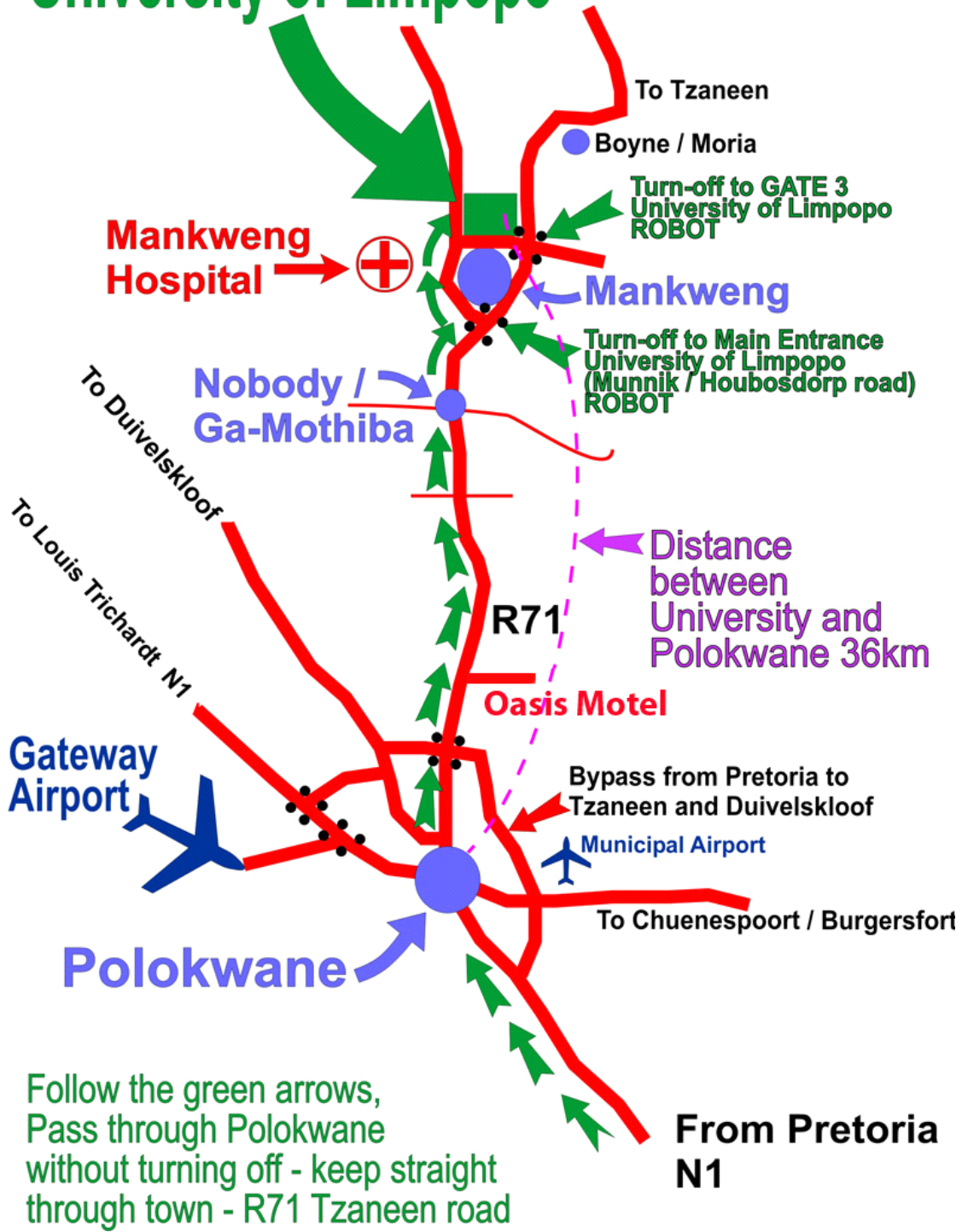
Signature: Date:

NB: Preference for funding will be given to paid-up AMESA members who will be participating in the congress programme.

Fax application form to: Dora Manamela at (015) 268 2899 before **01 June 2006**

How to get here :

University of Limpopo



About the University of Limpopo

The University of Limpopo came into being in 2005 as a result of a merger between the University of the North and the Medical University of Southern Africa – Medunsa. Based on the success of the two universities, the new University of Limpopo is positioning itself to play a leading role in human resource development in the country.

Some useful information:

1. DOCTORS

In case of an emergency the following Doctors can be contacted

- REDIMED 24 hrs service (015) 295 4050 (30km off campus)
Dr. G.C De Kock; Dr. A.N Greyling; Dr. F Jordaan; Dr. M.H Wessels; Dr J.H Greyling; Dr D De Lange
- Dr Manthata: 015 267 0893 or 083 580 5478 (500m off campus)
- Dr J.M Jopubert: 015 267 4094 or 082 443 7798 (600m off campus)
- Dr RJ Bredebkamp: 015 267 0147 (2km of campus)

2. PHARMACISTS

There is one pharmacy in the shopping centre just off campus. Otherwise, a number of pharmacies are available in town.

3. BANKS

The following banks have branches in the shopping complex just off campus.

ABSA; FNB and STANDARD

Standard bank has an ATM on campus

4. TAXIS

Mankweng Taxi Association provides regular general public taxi services between the Campus and Polokwane (Town).

For a metered taxi please contact Japhta Maphatane on 082 483 1455