SECOND ANNOUNCEMENT AND SECOND CALL FOR ABSTRACTS

The 23rd International Conference on the Teaching of Mathematical Modelling and Applications (ICTMA23)

Context and Diversity, and its Meaning in Mathematical Modelling Education



DATES
22-27 August 2027

LOCATION
Skukuza Camp,
Kruger National Park,
South Africa

HOST INSTITUTION AND ORGANISERS
University of the Witwatersrand,
Johannesburg, South Africa
School of Education
Mathematics Education Division

CONFERENCE THEME
"Context and Diversity, and its Meaning in Mathematical Modelling Education".

ICTMA23 brings together researchers, educators, practitioners and students from around the world to advance the teaching and learning of mathematical modelling and its appllications across diverse contexts and disciplines.

ICTMA

UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG

WSoE Wits School of Education

The University of the Witwatersrand, Johannesburg, together with the International Community of Teachers of Mathematical Modelling and Applications (ICTMA), warmly invites researchers, teacher educators, teachers and other interested participants from around the world to ICTMA23.
Following the First Announcement, this Second Announcement provides the latest information for ICTMA23 participants and prospective contributors. Rather than repeating all information already provided, it highlights the new and updated arrangements for the conference, including the Second Call for Abstracts, a reminder of the programme and key dates, publication opportunities, registration fees and accommodation options and booking procedures. Participants are encouraged to consult the ICTMA23 website for the latest information and updates.

Second Call for Abstracts

The Second Call for Abstracts for ICTMA23 is now open. We invite researchers, teacher educators, teachers and practitioners to submit contributions related to the conference theme:

"Context and Diversity, and its Meaning in Mathematical Modelling Education"

Contributions are welcomed across the conference strands, including contextualising mathematical modelling; equity, diversity and inclusion; modelling in practice; teacher education and professional development; technology and AI; interdisciplinary and real-world applications; students' thinking and learning; and critical perspectives.

Abstracts may be submitted for oral presentations, poster presentations and working groups. Keynote and plenary speakers are also invited to submit abstracts.

Abstract submission deadline: 1 February 2027

Early submission bonus: Submit your abstract by 15 January 2027 to be entered into a lucky draw!

Abstracts should be submitted via the ICTMA23 website. Further information on submission guidelines and the submission process is available on the website: https://ictma23.co.za/programme#abstracts.

We encourage colleagues from different contexts, regions and educational settings to contribute to the international conversation on mathematical modelling education.

Conference Programme

ICTMA23 will feature keynote and plenary presentations, oral and poster presentations, working groups, a panel discussion, an Early Career Researchers' meeting and opportunities for international networking and collaboration.

The programme will also include a range of social activities designed to provide opportunities for informal interaction in the unique setting of the Kruger National Park.

Key Dates

Activity	Date
Abstract Submissions	1 August 2026 – 1 February 2027
Abstract outcome notification	15 February 2027
Congress registration opens	1 December 2026
Early-bird registration closes	1 April 2027
SANParks accommodation bookings close	22 February 2027
Skukuza Safari Lodge bookings close	15 May 2027
Regular registration closes	1 June 2027
Provisional programme	1 July 2027
Final programme	1 August 2027
Conference	22–27 August 2027

Publications Following ICTMA23

ICTMA23 will provide opportunities for conference contributions to be developed for publication following a post-conference review process.

Information on the **ICTMA Springer book:**

- Title: Context, Diversity and Mathematical Modelling Education
- Book series: International Perspectives on the Teaching and Learning of Mathematical Modelling
- Editors will include: Rina Durandt, Vince Geiger and Gabriele Kaiser
- Expected Open Access publication date: January 2029
- First submission of proposed regular chapters: 15 October 2027
- First submission of keynote and plenaries: 15 November 2027
- Submission details will be shared at the conference and will be available on the conference website
- Open Access publication fees are already included in the conference fee.

Information on the **Special Issue of the African Journal of Teacher Education and Development (AJOTED):**

- Title of special collection: Critical perspective of Mathematical Modelling Education: Issues from those at the chalkface
- Guest editors will include: Rina Durandt, Erica Spangenberg and Mustafa Çevikbaş
- Editor-in-Chief: Kakoma Luneta
- Invitation will be open to all contributors to the conference to turn their abstracts into a journal manuscript and follow the guidelines on the journal website (https://ajoted.org/index.php/ajoted and the link to the journal on DOAJ is https://doaj.org/toc/2958-0986).
- Submission details will also be shared at the conference.
- Proposed dates
    - Open Collection: 01 September 2027
    - Close Collection: 30 January 2028
    - Final Decision: 30 April 2028
    - Expected Publication Date: 30 July 2028
- Open Access publication fees are not included in the conference fee and are the responsibility of authors/affiliated institutions.

Registration

Registration will open on **1 December 2026** through a link on the ICTMA23 website.
See: https://ictma23.co.za/register
You will receive an invoice with your booking confirmation, payable by bank transfer. Your registration fee will include the **full package** which includes all conference activities and all the networking opportunities.

Participant	Closing dates	Conference fee – full package
Early Career Researchers Event	1 June 2027	R900.00
Early-bird registration – student	1 April 2027	R13 950.00
Early-bird registration – other delegates (non-students)	1 April 2027	R15 950.00
Regular registration – student	1 June 2027	R15 950.00
Regular registration – other delegates (non-students)	1 June 2027	R17 950.00
Late registrations	23 July 2027	R19 000.00
Companion	1 June 2027	R5 950.00

What is included in the conference fee – full package?

4 full-days conference registration fee

- Name badge and lanyard, conference bag, notebook and pen
- Morning and afternoon refreshments
- Lunch and one drink

Welcome function on Sunday 22 August (including dinner and a drink)
Dinner at Kruger Station on Monday 23 August (including a drink)
Game drive and bush braai on Tuesday 24 August (including a drink)
Dinner voucher on the free evening on Wednesday 25 August
Gala dinner, awards and closing on Thursday 26 August (including a drink)
Open Access publication fee for the ICTMA Springer book following the conference

Conservation Fees

Conservation fees are charged separately by SANParks and are not included in neither the conference registration fee nor the accommodation costs. The current daily rates are:

Category	Adults	Children over 12
South African citizens/residents	R140	R70
SADC nationals	R296	R147
International visitors (non-SADC)	R692	R345

Accommodation

Group accommodation has been secured for ICTMA23 within Skukuza Camp, and participants are encouraged to book their accommodation as early as possible. As the conference social programme includes evening activities, participants are strongly advised to stay in Skukuza Camp.
Gate closing times will prevent participation in evening functions for delegates staying outside Skukuza Camp (see information on the website regarding gate closing times) .

Participants are strongly encouraged to book accommodation before the relevant deadlines, as accommodation is limited and bungalow bookings are subject to availability.

For booking forms and the latest accommodation information, please visit the ICTMA23 website: https://ictma23.co.za/venue#stay

Option 1: Skukuza Safari Lodge
The Skukuza Safari Lodge is located approximately 100 m from the conference venue. A special group rate has been secured for ICTMA23.



Accommodation	Rate per person per night
Single room	R3,215
Sharing a room	R2,045

Rates include breakfast but exclude the 1% tourism levy and conservation fees.

Booking and payment deadline: 15 May 2027

To book, complete the Skukuza Safari Lodge booking form available on the website, and email the form to aha Central Reservations Office at cro@aha.co.za, with a copy to ictma23@carlamani.com.
Please quote the booking reference **RES: 841277 (ICTMA23)**. The lodge will respond directly with further booking information, an invoice and payment details.

Option 2: SANParks Bungalows

The SANParks bungalows are situated within Skukuza Camp, approximately 5–10 minutes' walk from the conference venue. These are self-catering units; breakfast is not included but can be purchased at the lodge or camp restaurants or self-served.



Bungalow	Accommodation	Rate per bungalow per night
BE2	1 bedroom, 2 single beds; communal kitchen	R2,031
BE3	1 bedroom, 3 single beds; communal kitchen	R2,031 + R378 for the third person
BD2	1 bedroom, 2 single beds; private hotplate/kitchen facilities	R2,220
BD3	1 bedroom, 3 single beds; private hotplate/kitchen facilities	R2,220 + R378 for the third person

Rates exclude the 1% community levy and conservation fees. All bungalows are non-smoking.

Booking deadline and payment: 22 February 2027

Bungalows are subject to availability. Participants should complete one booking form per bungalow and email it to ictma23@carlamani.com. The organisers will confirm availability and provide an invoice.

Conference Website

For the latest information on the programme, abstract submission, registration, accommodation, travel and other conference arrangements, please visit the ICTMA23 website (note the website has been updated):
https://ictma23.co.za/

We look forward to welcoming the national and the international mathematical modelling education community to the Kruger National Park for ICTMA23.