

## DATE AND VENUE

The 41st annual Southern African Transport Conference (SATC 2023), supported by the South African Department of Transport and the International Road Federation, will take place from Monday 10 July to Thursday 13 July 2023 at the CSIR International Convention Centre, Pretoria, South Africa.

## OBJECTIVES

The conference theme is "Rethinking transportation: planning and building resilient systems to meet global externalities". The conference will engage all stakeholders involved in the transport sector on how to provide optimum, effective and efficient transportation solutions to improve service delivery to better respond as a sector, to the needs of all users of our transport systems.

The conference provides a platform for national and international dialogues on transport as an enabler of socio-economic development. It also serves as a forum for discussion and information exchange on the implementation of transport policy, strategy and technology applications for all aspects and modes of transportation. Better cooperation between and engagement of all public and private sector stakeholders will be one of the key issues that will be debated and for which solutions will be sought and action plans formulated.

## ATTENDANCE

Everyone in any way connected with transport is invited. This conference will be of particular interest to funding agencies, municipal, provincial and national government authorities, parastatals, policy- and decision-makers, academics, researchers, students and professionals active in the planning, construction, manufacturing, logistics, operation and safety of passenger and freight transport, road traffic, rail, maritime and aviation. End-users will also find the conference of interest. A special session will be arranged to discuss and debate critical policy issues related to the theme of the conference.

## TOPICS

Prospective authors are invited to submit papers supporting the theme that could include any, or a combination of the following topics:

- Air transport and associated issues
- Alleviation of congestion
- Climate change mitigation and adaptability of the transport sector
- Coastal engineering and port infrastructure
- Corridor development and transportation
- Drainage and water susceptibility
- Engagement of all stakeholders in the development and implementation of optimal transportation solutions
- Environmental sustainability in transport
- Environmentally sustainable new materials and construction methods
- Freight transport, particularly in support of BRICS economic activity
- Human resource challenges in transport
- Implementation of transport plans
- Infrastructure provision and management
- Innovations in financing land transport
- Intercity rail passenger and freight transport
- Long-life pavements
- Non-motorised transport
- Ports and maritime transport
- Provincial and municipal transport issues

- Public transport
- Role of municipal government in transport service delivery
- Reduction of greenhouse emissions in transport
- Rural transport and development
- Supply chain management and logistics
- Sustainable land use strategies
- Sustainable transport
- Traffic management, traffic safety and security in the transport sector
- Transit oriented development
- Transport infrastructure – innovation in materials and design
- Transport infrastructure maintenance
- Transport planning
- Urban inter-modality and promotion of efficiency in transport

## CALL FOR PAPERS

High calibre papers that are relevant to the conference theme are invited.

Please complete and return the accompanying reply form, together with a one-page (200-word) abstract, not later than **Friday, 28 October 2022**. **It is important that the following information is included on the same page as the abstract:**

- Title of the paper.
- Name(s) of author and co-author(s).
- The corresponding author's title, initials and name, organisation and postal address, phone and e-mail details.
- If the 1st author is up to 35 years of age, please indicate in order to qualify for the Young Professional Award.
- A 200-word abstract in Word format

Abstracts should be sent by e-mail to expedite evaluation. **Send to [satc.conference@gmail.com](mailto:satc.conference@gmail.com)**

**Please note that only authors who are able to comply with the following deadlines and undertake to present their papers at the conference should submit abstracts. The refereeing procedure will be done electronically.**

Closing date for submission of abstracts  
**28 October 2022**

Authors advised to start preparation of their papers  
**28 November 2022**

Submission of full papers  
**28 January 2023**

Acceptance of papers and return of manuscripts to authors for amendments as deemed necessary by the referees (if applicable)  
**20 March 2023**

Submission of final papers (for final acceptance), ready for printing  
**1 May 2023**

Registrations open  
**1 May 2023**

41st SOUTHERN AFRICAN TRANSPORT CONFERENCE  
**10 to 13 July 2023**

 Southern African  
Transport Conference

20  
23

 Southern African  
Transport Conference

# 41st ANNUAL SOUTHERN AFRICAN TRANSPORT CONFERENCE SATC 2023

**First Announcement  
And Call For Papers  
10-13 July 2023**

For more info visit: [www.satc.org.za](http://www.satc.org.za)

 transport\_sa |  SA Transport Conference

*Acceptance of papers will be on the understanding that the author (or a co-author) will attend the conference as a fee-paying delegate. Authors are responsible for their own registration, travel and subsistence costs.*

#### AWARDS

There will be an award for the BEST PEER REVIEWED PAPER (Prize: R16 000), for the BEST PRACTICAL PAPER (Prize: R16 000) and also an award from the SA Institution of Civil Engineering (SAICE) for the BEST PEER REVIEWED PAPER BY A YOUNG PROFESSIONAL - authors up to the age of 35 qualify for eligibility (authors who meet this criterion should notify the organisers). In order to be eligible for the awards, papers need to go through the full review process and meet the deadline dates.

#### STUDENT ESSAY COMPETITION

The essay competition is open to all registered students (undergraduate as well as post-graduate) at tertiary institutions. The competition is held within the institutions and each institution will select its two winners.

Students need to prepare a five-page essay according to the conference paper format on "Rethinking transportation: planning and building resilient systems to meet global externalities", providing innovative solutions for the conference theme. Institutions must submit the winning entries by 10 May 2023 so that they may be included on the SATC 2023 USB. Winning students and their lecturer will receive a complimentary registration for SATC 2023. Transport (from within South Africa) to Pretoria and accommodation will also be sponsored.

#### BURSARIES

SATC will offer two prestigious bursaries per year at R170 000, per bursary tax free for fulltime South African or SADC students working on their M or D research component in transportation. Closing date for applications is 30 November 2022. Please visit the SATC website for more information and the application form.

#### EXHIBITION AND PROMOTIONAL OPPORTUNITIES

An exhibition – a showcase for all related industries – will be held in conjunction with the conference. Exhibition space (3m x 3m) is available on a first come, first served basis. Organisations wishing to exhibit/ get involved as a sponsor are requested to indicate their interest on the reply form.

#### FEES

Fees will be determined nearer to the date of the Conference. However, it is expected that an enrolment fee of approximately R2 500 per day will be applicable.

#### TRAVEL AND ACCOMMODATION

Accommodation will be recommended at suitable hotels in Pretoria. Courtesy transport will be provided daily between the CSIR International Convention Centre and the appointed hotels. More details will be included in the final announcement.

#### FINAL ANNOUNCEMENT

The Final Announcement will be available on the SATC website ([www.satc.org.za](http://www.satc.org.za)) from 1 May 2023 when online registrations will open. An e-mailer will be sent to everyone on the SATC mailing list (please complete and return the enclosed reply form to be added to the mailing list). Detailed information about the technical programme, social events, accommodation, transport, fees, exhibition etc will be included in the Final Announcement.

#### CORRESPONDENCE AND ENQUIRIES

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#### REPLY FORM

Please complete and return to: Jacqui Oosthuyzen, Secretariat,  
[satc.conference@gmail.com](mailto:satc.conference@gmail.com)

PLEASE ADD ME TO THE MAILING LIST YES\_\_\_ NO\_\_\_  
SURNAME \_\_\_\_\_  
FIRST NAME \_\_\_\_\_  
TITLE (Prof/ Dr/ Mr/ Ms) \_\_\_\_\_  
ORGANISATION \_\_\_\_\_  
MOBILE NUMBER \_\_\_\_\_  
E-MAIL \_\_\_\_\_

I WISH TO SUBMIT A PAPER TITLED:

\_\_\_\_\_

and I enclose a one-page abstract in Word format (*please include your TITLE, FULL NAME and ORGANISATION as well as your POSTAL ADDRESS, PHONE AND E-MAIL DETAILS ON THE SAME PAGE*)

I WISH TO PRESENT A WORKSHOP/ COURSE:

\_\_\_\_\_

I AM INTERESTED IN THE EXHIBITION:

\_\_\_\_\_

I am under 35 (to be eligible for the 'Young Professional' award)

**Closing date for submission of abstracts/courses is 28 October 2022**

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And Call For Papers  
10-13 July 2023**

**Theme:** Rethinking transportation:  
planning and building  
resilient systems to meet  
global externalities

**Patron:** The Minister of Transport

**Endorsed:** International Road  
Federation

**For more info visit:** [www.satc.org.za](http://www.satc.org.za)

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