

SAT Binderr

conference 2024

Joanne Muller on behalf of Organizing Committee



RPF SATBinderr 24 Feedback Session

29.11.2024



Foster technical knowledge transfer

- To our members both locally and internationally;
- For our industry and IAPs;

Facilitate growth and development of young engineering professionals

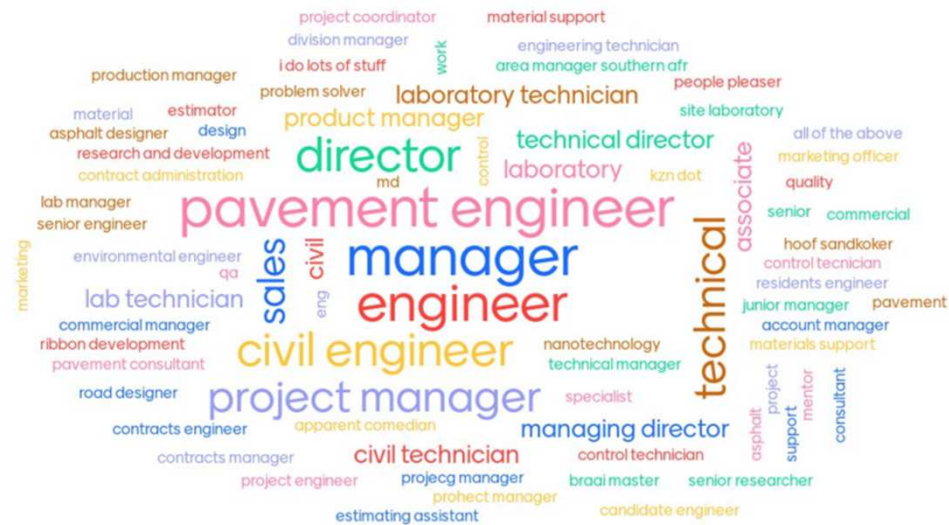
- Purposefully target young members of industry to assure a sustainable future for our industry

Create an industry wide platform for our members to network and collaborate

SAT Binderr Conference Value Proposition

Who was at SATBinderrr24?

- 150 in-person attendees & 40 online attendees
- About 65% SAT members
- Majority of attendees were between 20 and 50 years old



SAT Binder

conference 2024

Keynote Speaker



Hybrid Industry Event
CSIR International
Convention Centre

Dr Randy West

Director & Research Professor at The National Center for
Asphalt Technology (NCAT), Auburn University,
Alabama, USA.



SAT Binderr
conference 2024

MASTERCLASS

Free for SATBinderrr 2024 Delegates

BALANCED MIX DESIGN

International guest, Dr. Nam Tran, from NCAT (USA), is an expert in the field of asphalt & pavements, he serves as the NCAT Assistant Director & a Research Professor.

REGISTERED FOR
CPD ACCREDITATION

REGISTER TODAY

FRIDAY 6 SEPTEMBER 2024 ⌚ 10:30 - 15:30



DR NAM TRAN

The National Center for Asphalt
Technology (NCAT), Auburn
University, Alabama, USA.

**FREE TO ALL SATBINDERRR
DELEGATES**

The **MASTERCLASS** will be covering BMD from a holistic perspective & will include discussions on the following aspects:

- BMD background & Principles
- BMD Performance testing and specification aspects
- SMA discussion
- Worked examples

Masterclass Sponsors



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Conference Breakdown - Chairs

Young, talented and vibrant individuals leading from the front...



Craig
Naicker

TEN Civils



Gary
Wright

Raubex



Sthabile
Sibiya

Naidu
Consulting



Avi-nash
Sukuram

Nankhoo
Consulting
Engineers



Nishaat
Mowzer

Zutari



Belindar
Preethapal

Much
Asphalt

Focus Area Facilitators & Keynote Address

Conference Breakdown - Mentors

Experienced, talented and vibrant leaders...



Gerrie
van Zyl

MyCube



Eben
van Zyl

Roadmac
Surfacing



Jacques
van
Heerden

Tekfalt



Georges
Mturi

RMCSA

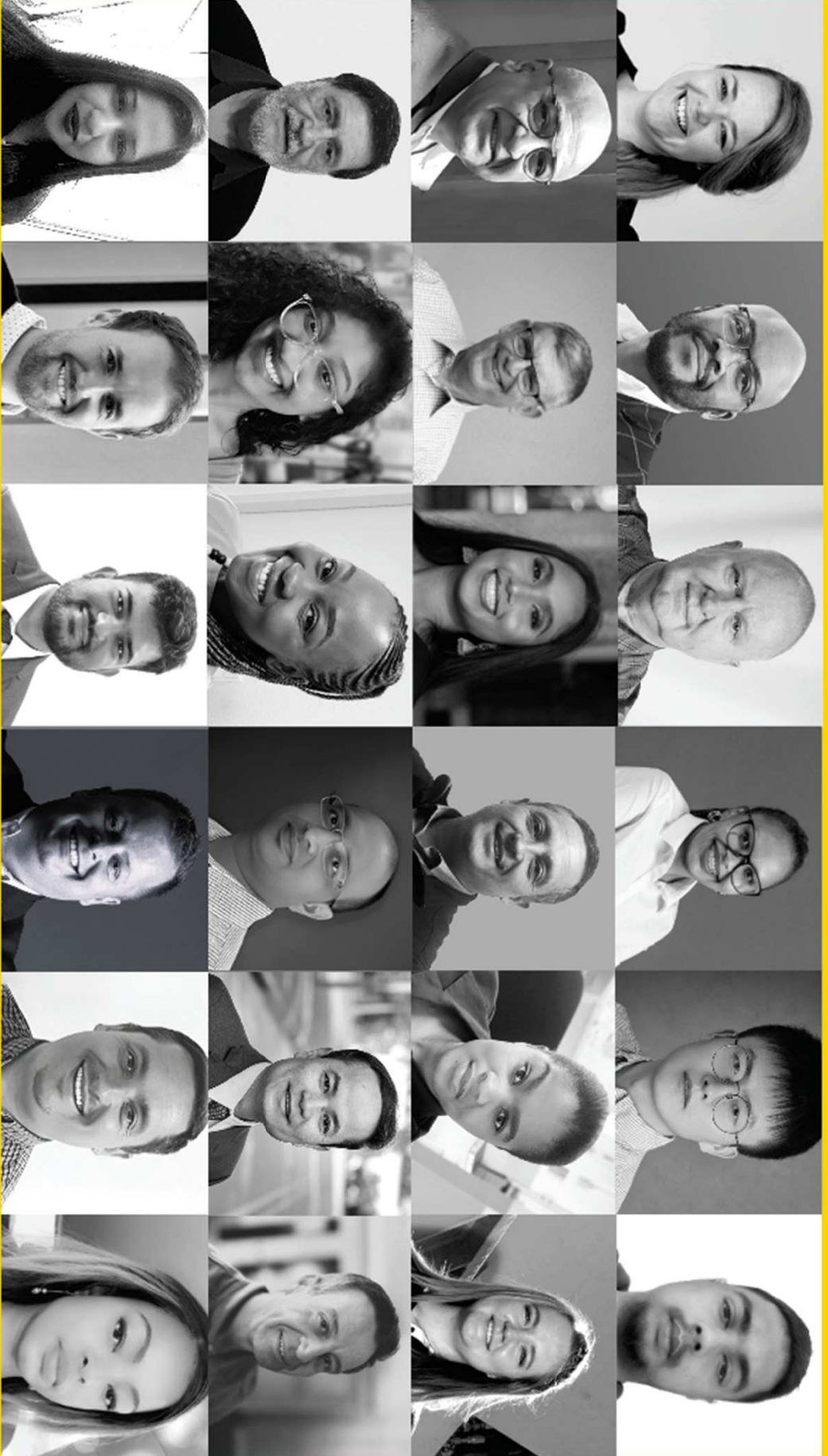


Tumelo
Thothela

ROMH

Focus Area Facilitators & Keynote Address

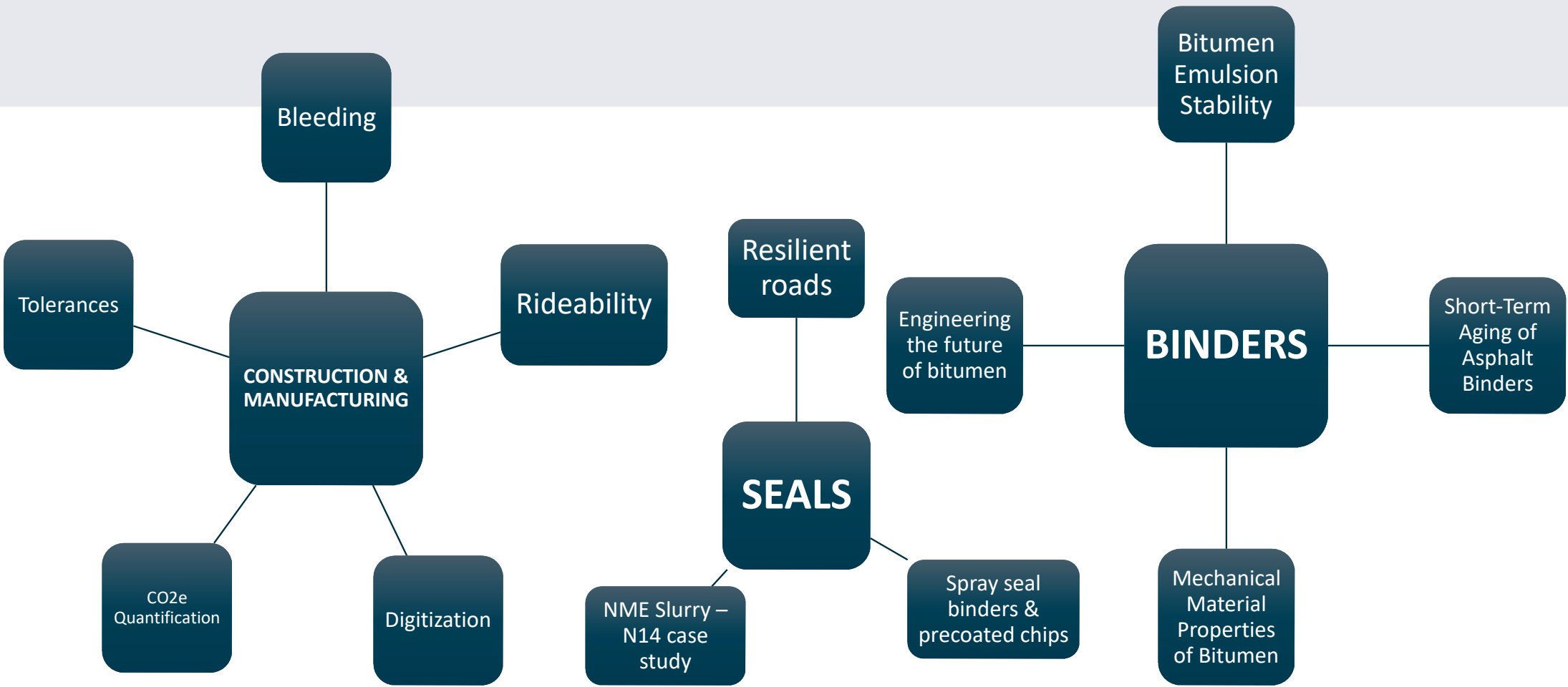
SPEAKERS 2024

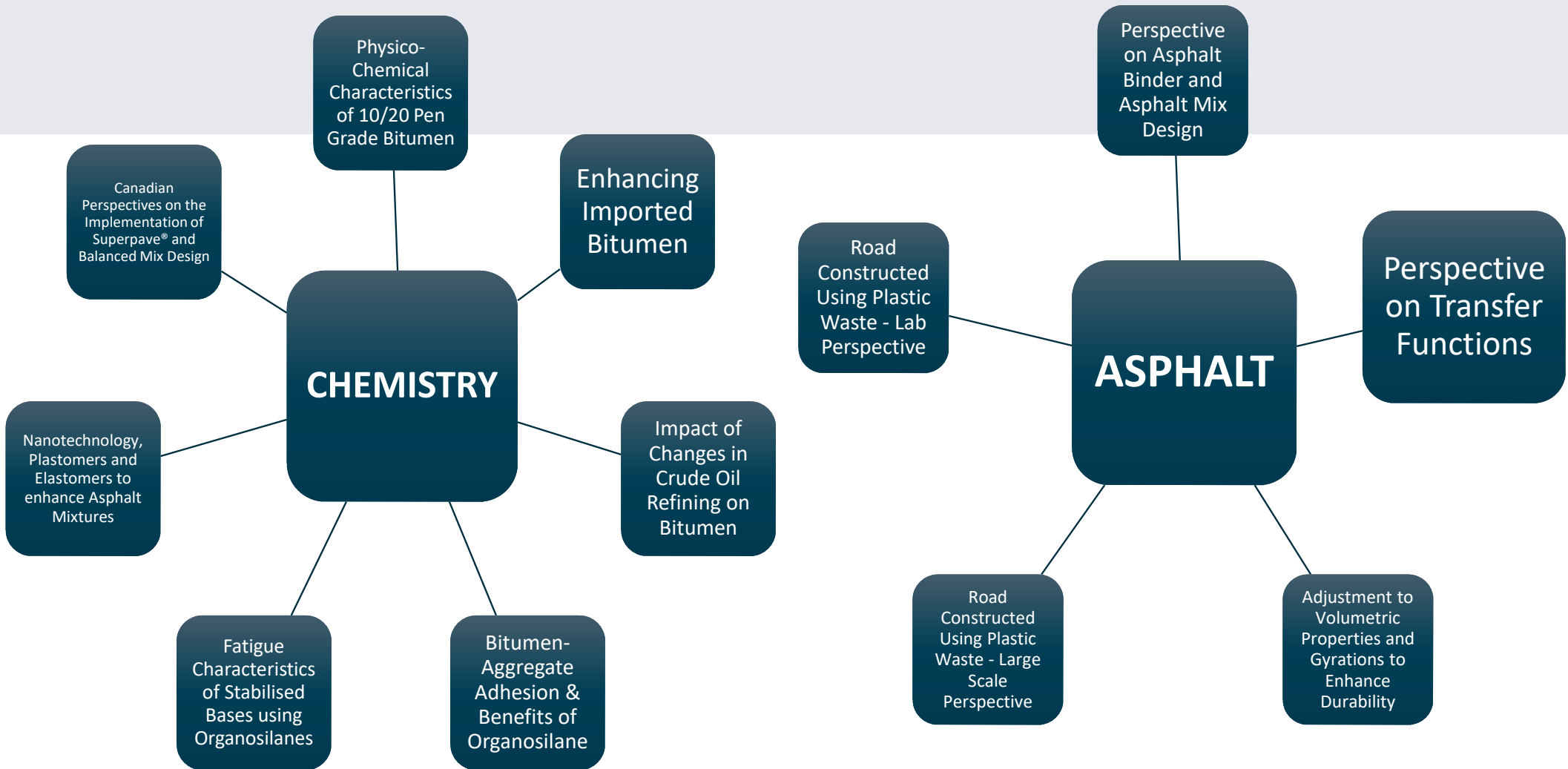


People binding



SAI Bndemr
conference 2024





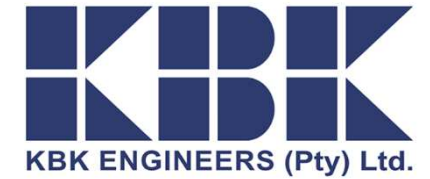
Further research topics

- S-R2 conversion factors
- Adhesion of modified binders
- The use of NME in terms of long-term durability, cost effectiveness and labour enhancement
- Specification of hydro-cutting for severe bleeding for different seal types
- Guidelines on what to do with bleeding surfaces i.e. do nothing vs armour seal vs hydro-cutting
- Ball penetration calibration of substrates between 15 and 25 degrees Celsius

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Focus Area Sponsors

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& EAST**

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MANUFACTURING**



BINDERS FOCUS AREA



ROMH

SEALS FOCUS AREA



CHEMISTRY FOCUS AREA



ASPHALT FOCUS AREA

What else? Get to know Shoni Mathagu!



The feedback: What were the highlights of SAT-Binderrr24 for you?

- The focus on the technology drive by SAT.
- The research papers presented and the young energy.
- The combined experience and knowledge made available and open to discussion. There was a wealth of knowledge to learn from.
- The industry coming together for a common purpose.
- **Loved the youthfulness of the conference. Lots of young people.**

Any questions?



If not, see you at SAT Binderr 2026