

CSIR-HOSTED TECHNICAL TOUR OF THE 35TH PIANC WORLD CONGRESS 2024



STELLENBOSCH | FRIDAY, 3 MAY 2024

09:30

Arrival and registration

10:00

Official welcome: Nomsa Dlamini, Executive Manager:
CSIR Smart Mobility

10:20

Programme overview: Carl Wehlitz, CSIR Senior Engineer: Coastal
Engineering and Ports Infrastructure

**CSIR science support to sustainable ports in Africa, past, present,
future:** Steven Weerts - CSIR Research Group Leader: Coastal Systems and Earth
Observation

10:40

Group photo

10:50

An up-close view! Demonstrations and engagements with a suite of CSIR port and
coastal engineering technologies

- Example of a 3D physical model of a breakwater structure
- Propagating the waves – model set up with simulated waves
- Ship motions - applying physical and numerical modelling techniques
- Instrumentations for measuring the perfect storm
- Modelling structures in a 2D environment

Activities

CSIR port video screening

Leave a message and make your visit memorable!

Sign and take a selfie with the South African Dolos

12:00

Departure

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MEET THE TEAM



BENJY OLIVER



EUGÈNE MABILLE



ROSCO PLATEN



CARL WEHLITZ



JOHAN KIEVIET



SAREL HAASBROEK



CHRIS TROCH



LUKHANYO SOMLOTA



VUYO NDAYI



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