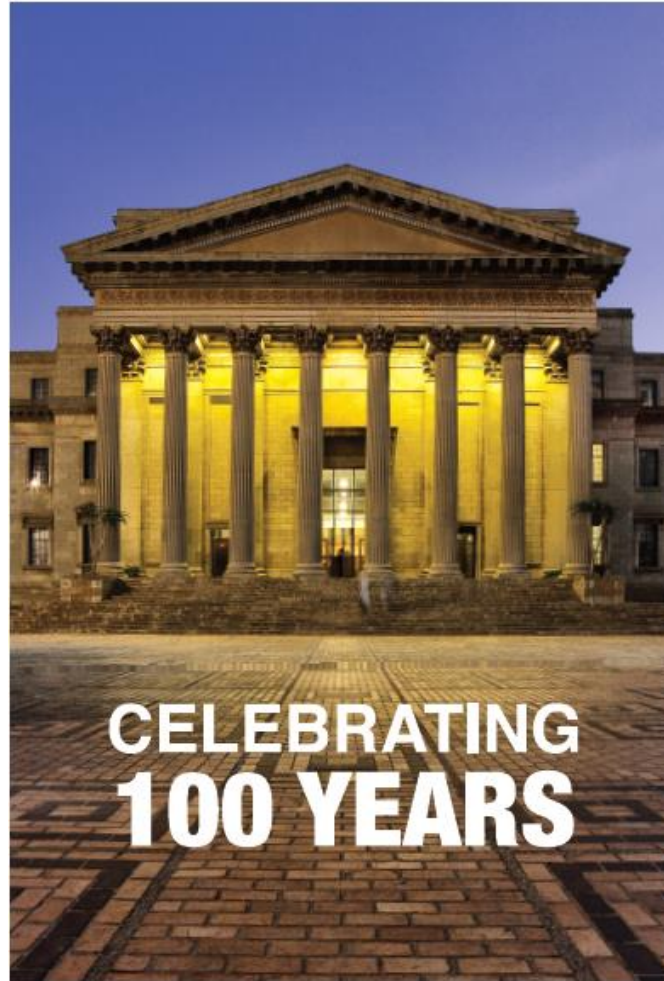


INVITATION



UNIVERSITY OF THE
WITWATERSRAND,
JOHANNESBURG

100
1922
2022



ANNUAL WITS INTEGRATED MINE HEALTH AND SAFETY RESEARCH GROUP SEMINAR

Date: 14 June 2022

Time: 07h30 to 13h00

Venue: Wits Club

7 Yale Road, Wits West Campus, Johannesburg

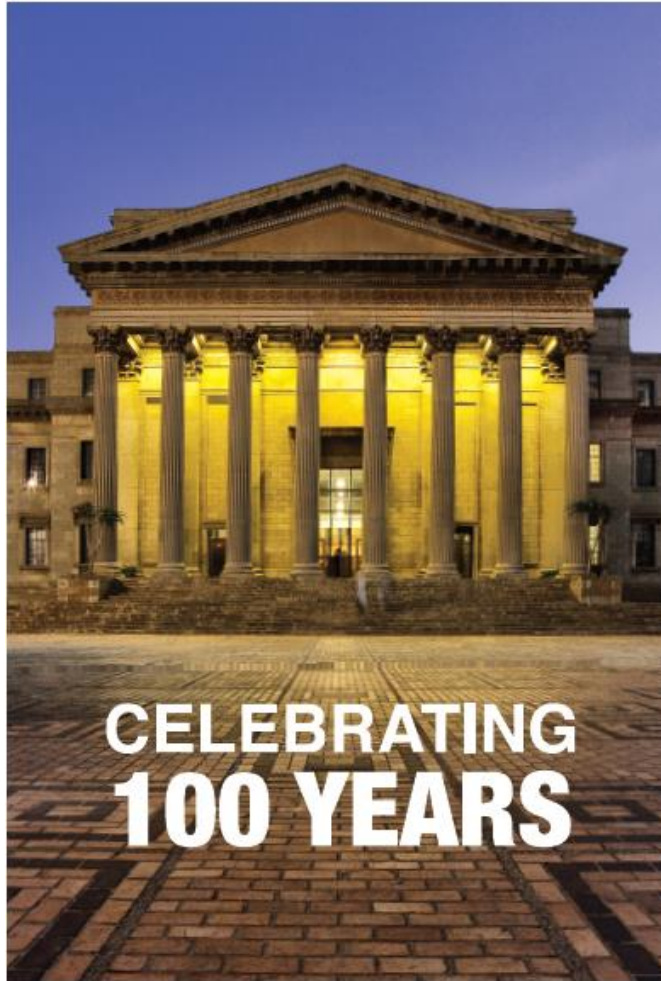
Please RSVP to Lileen Lee by 16 May 2022

Lileen.Lee@wits.ac.za

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AND SAFETY RESEARCH GROUP SEMINAR



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WITWATERSRAND,
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Programme

07h30	Registration	
08h00	Welcome	
08h15	Key note - A shift in vision: How worker representation in mine health and safety became compromised Discussion	Dr Nancy Coulson
09h15	Effects of retrofit diesel particulate filters on diesel particulate emissions: a small-scale intervention study	Ludwick Lebaka
09h45	Getting the big picture right for the regulation of mining regions	Dr Ingrid Watson
10h15	Break	
10h45	Modelling of hazardous mine waste using GIS and multispectral remote sensing technology: a case study of Brumadinho tailings dam failure, Brazil.	Ahsan Mahboob
11h15	Numerical modelling of SARS-Cov-2 exhalation droplet and aerosol dispersion and dilution in an underground mine	Nigel Dhlamini
11h45	Panel Discussion – Covid-19 and the SA mining industry: impact, response, lessons learned	Prof Ray Durrheim
12h45	Final comments	
13h00	Lunch	

For more information contact Lileen.Lee@wits.ac.za