



MONASH University

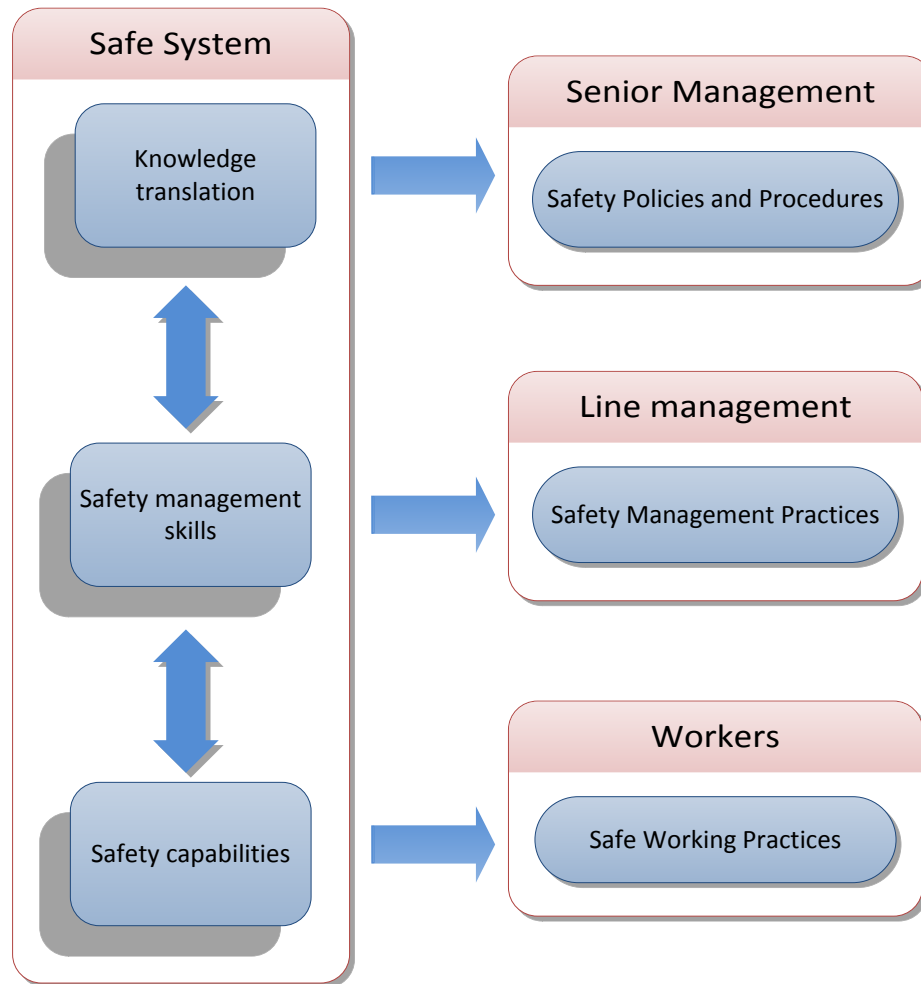
# Workplace road safety: Looking beyond the role of the driver

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# A system approach to workplace road safety



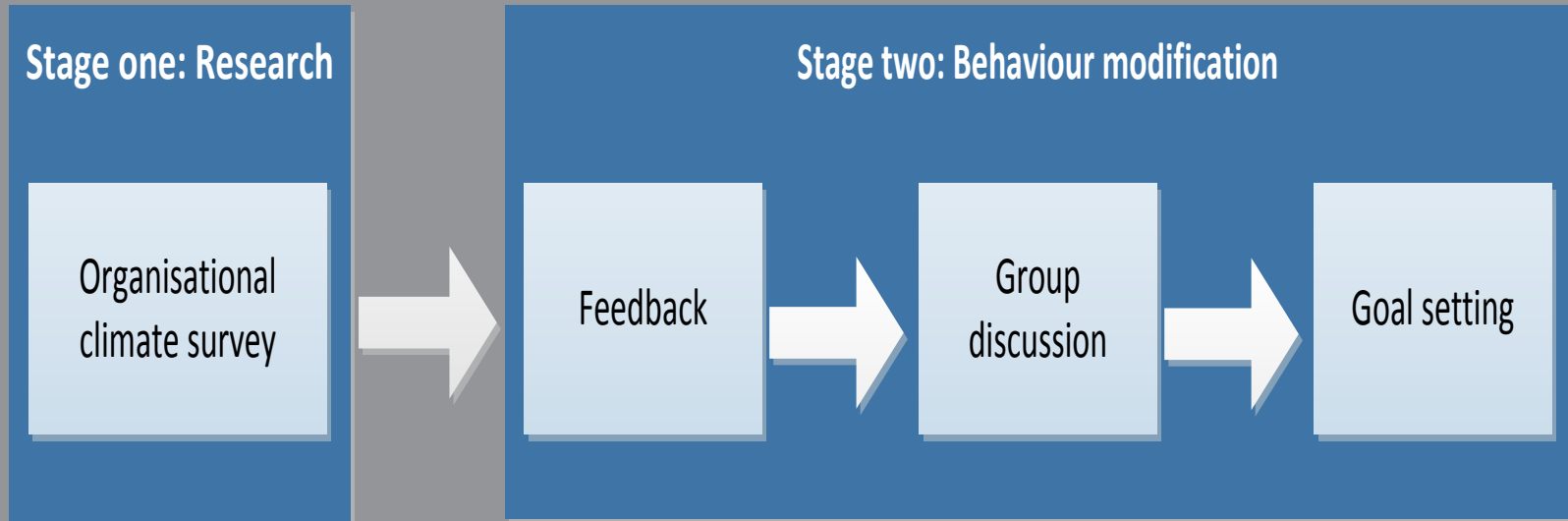
# Challenges in the industry

- Addressing the problem
  - Traditionally focused on individual compliance
  - Safety management and safety culture
  
- Managerial challenges
  - Visibility
  - Collection of objective information
  - Timely feedback
  - Management structure

# Changing behaviour at multiple levels

- MUARC has developed two workplace road safety programs.
- Programs in:
  - Safe Behaviour in Occupational Driving
  - Safety Management for the Occupational Driver

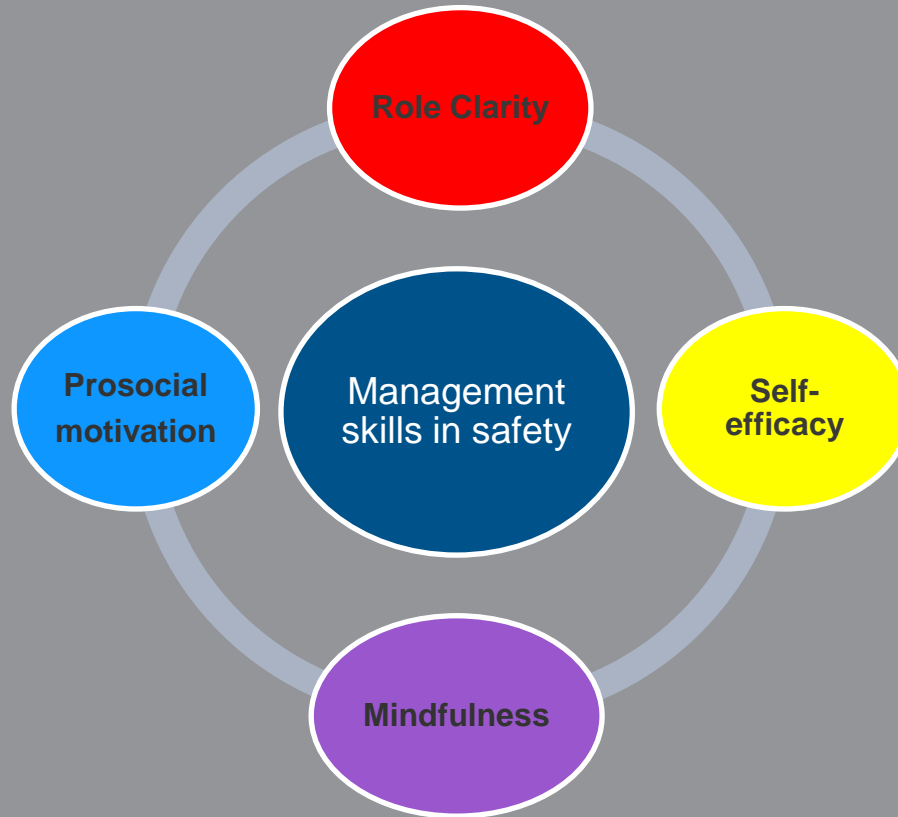
# Driver Development Program



Newnam, S., Lewis, I., & Warmerdam, A. (2014). Modifying behaviour to reduce over-speeding in work-related drivers: An objective approach. *Accident Analysis and Prevention*, 64, 23-29

Newnam, S., & Watson, B. (2009). A participative education program to reduce speeding in a group of work-related drivers. *2009 Australasian Road Safety Research, Policing and Education Conference*, Sydney, New South Wales

# Safety Management Program



Newnam, S. (2014). Safety Management for the Occupational Driver: The Conceptual Development of a Program, *In: Proceedings of the 2014 Australasian Road Safety Research, Policing and Education Conference*: November, Melbourne Convention and Exhibition Centre



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# Question

# Time