



UNIVERSITY OF
NEWCASTLE

GLOBAL SPORT AND MOVEMENT COLLABORATIVE

Move the World Through Sport, Exercise, and Innovation

The Global Sport and Movement Collaborative (GSMC) is an ambitious new initiative from the University of Newcastle, bringing together world-class expertise in sport, exercise, physical education, and nutrition to address global challenges through a multidisciplinary, community-facing approach. Our transformative purpose is to 'Move the World'.

IDENTIFIED PRIORITY AREAS

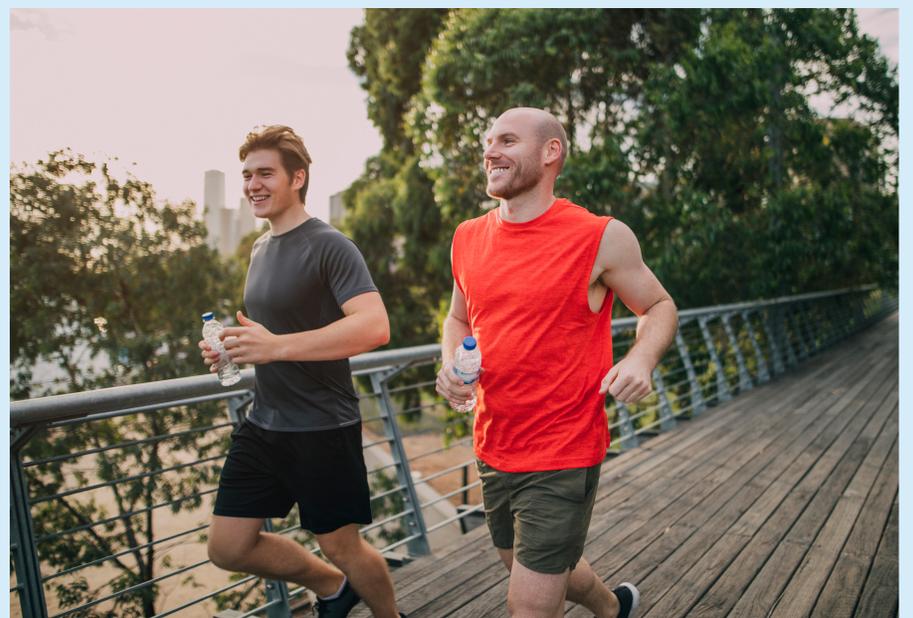
- **Harnessing Technology:** Partnering with government and non-government organisations to harness the power of technology and achieve innovative real-world solutions
- **Promoting Access and Participation:** Supporting priority populations (indigenous, culturally and linguistically diverse, rural and remote communities) to participate in high-quality sport and physical activity
- **Enhancing Health and Wellbeing:** Optimising the physical, psychological, and social benefits of physical activity to build stronger communities and healthier societies
- **Optimising Sports Performance:** Innovating training and recovery to help athletes reach their full potential using cutting-edge technology

PROVEN IMPACT

- **World-Class Research:** University of Newcastle ranked 39th in the world for sport-related research (Shanghai, 2024)
- **Multi-Disciplinary Excellence:** Combining exercise science, health and physical education, nutrition and dietetics, sports management, business, entrepreneurship, technology and data science
- **Industry-Ready Solutions:** High-quality education, research, product and community development opportunities
- **Network Access:** Connection to world-class research facilities and extensive collaborative networks
- **Career-Ready Workforce:** Access to high-achieving researchers and students dedicated to industry projects

TRANSFORMING GLOBAL SPORT AND MOVEMENT

The Global Sport and Movement Collaborative is dedicated to advancing high-quality education, research, product innovation, and community development. Partner with us to access a world-class research environment, cutting-edge facilities, and a pipeline of outstanding talent and workforce opportunities. Through the integration of advanced technology and deep expertise in wellbeing and human performance, we will develop solutions to optimise athletic performance, promote equitable participation, and enhance health and wellbeing across diverse communities in Australia and across the globe.



CONTACT US

David Lubans Director

Global Sport and Movement Collaborative,
University of Newcastle

david.lubans@newcastle.edu.au