2024 Queensland Disaster Management Research Forum
Tuesday 19 November 2024
Rydges Southbank

8:30–8:55 REGISTRATIONS OPEN

9:00–10:00 SESSION ONE

Welcome and housekeeping

Welcome to Country and didgeridoo performance

Turrbal Dippil

Opening remarks

Alistair Dawson, Inspector-General of Emergency Management

Collaborative opening session

Dr Alastair Stark, University of Queensland

Eleanor Williams, Managing Director of the Australian Centre for Evaluation

10:00–10:30 MORNING TEA & POSTER VIEWING

10:30–12:30 SESSION TWO

My research life: Practitioner informed investigations

Assoc Prof Barbara Ryan, Associate Professor, University of Southern Queensland

Using climate research to inform policy and practice

Dr Liz Young, Director, Climate Science, Analytics and Adaptation

Climate Division Department of Energy and Climate

Heat-Health awareness in older Queenslanders: What have we learned and where to next?

Ella Jackman, Coordinator of the Queensland Heat Health Community of Practice

Griffith University

Social license in emergency animal disease outbreaks

Olivia Gardner, Department of Agriculture and Fisheries

Overview of the Queensland Disaster Research Alliance and Queensland Fire Department

Annie Rehman, Alliance Manager, Queensland Disaster Research Alliance

Michael Carroll, Principal Program Officer, Research and Innovation

Queensland Fire Department

12:30–13:30 LUNCH & POSTER VIEWING

13:30–15:00 SESSION THREE

The impact of heatwaves on health services in Queensland: A collaborative approach to addressing a growing threat

Assoc Prof Richard Franklin, James Cook University

Nicole Mandslios, Queensland Health

Natural Hazards Research Australia (NHRA) update

Andrew Gissing, CEO

Natural Hazards Research Australia

Queensland Government

Disaster Challenge Queensland Finalists
NHRA HIRRO team
Assessment and resilient design of buildings for bushfires
Dr Sahani Hendawitharana, Queensland University of Technology
Legal entanglements in disasters: Insights from lawyers working on the frontline
Monica Taylor, Queensland University of Technology
A practitioner-led approach to Disaster Waste Management for Resilient Communities
Dr Chamari Jayrathana, University of the Sunshine Coast
Professionalisation of the Australian emergency manager
Dr Russell Dippy, Charles Sturt University
An empirical & dynamic tool for prediction forest fire spread using remote sensing and machine learning technique
Harikesh Singh, University of the Sunshine Coast
Tambourine Mountain community resilience
Claire Wray, Queensland University of Technology
15:00-15:30 AFTERNOON TEA & POSTER VIEWING
15:30-16:00 SESSION FOUR
Building research capabilities across the QDMA
Office of the Inspector-General of Emergency Management
Conference scribe
Hayley Langsdorf, Thoughts Drawn Out
Summative thoughts and closing remarks
Dr Alastair Stark, University of Queensland