



ENGINEERS
AUSTRALIA

SOCIETY OF FIRE SAFETY 25 YEAR ANNIVERSARY

Engineers Australia



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CELEBRATING
OUR CENTENARY

Who are we?



- Engineers Australia is the not-for-profit professional association for engineers.
- Engineers Australia is the trusted voice of the profession and we are the global home for engineering professionals renowned as leaders in shaping a sustainable world.
- Society of Fire Safety is one the EA Technical Committee Groups formed



Who are we?



- The Society has been established since 1994 to foster excellence in fire safety in Australia.
 - Draw together individuals who are actively engaged in fire safety
 - Provide a national focus and leadership for fire safety engineering
 - Reduce risk for life, property and environmental damage
 - We develop fire systems using water for protection





Who were we in 1994

- We had a committee of 6 executives, Chairman or President Dr Martin Cole first to preside
- We cover issues for the fire industry
- We carry forward the National agenda for fire safety and code reform and review
- We have many non-engineering members interested in fire safety
- We have collaborations with all sectors in the building and fire industry



Fire Safety Engineers in Australia



- **National Engineering Registry**
With continuing professional development
- **Accredited certifiers in NER for the states**
- **Registered Professional engineer in Queensland**
- **Licensed in Tasmania**
- **Registered Building Practitioner in Victoria**
- **Drive is for National Accreditation Platform**



Fire Safety Engineers' Role in building design



- **Able to exercise Expert Judgement** means the judgement of an expert who has the qualifications and experience to determine whether a *Performance Solution* or *Deemed-to-Satisfy Solution* complies with the *Performance Requirements*.
- a **registered professional engineer** in the relevant discipline who has appropriate experience and competence in the relevant field





Fire Safety Engineers

- Invaluable members of the design team
- New or existing buildings
- Best to get involved early as we have broad oversight experience for the overall fire design
- Trained and knowledgeable in design, audits, construction phase inspections
- Skilled in assessing problems, risk and costs
- Creating new levels of safety in construction



Past Chairs and Presidents



- We have had best representation over these 25 years
- Dr Martin Cole
- Paul England
- Carlos Quaglia
- Stephen Kip
- Elissa Fazio
- Weng Poh
- Jonathan Barnett



2018- 2019 Current Committee



A Thank you the current committee members



Thank You

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