

FROM BUSHFIRE TO ALL-HAZARDS RESEARCH

Dr Richard Thornton Chief Executive Officer

www.bnhcrc.com.au







Research





bnhcrc.com.au

BUSHFIRE AND NATURAL HAZARDS CRC

- 1) Research to build a disaster resilient Australia
- 2) Building upon a decade of Bushfire CRC achievements
- From 1 July 2013 under Australian Government CRC Program \$47m over 8 years; Total funds \$130M (cash and in-kind)
- 4) Fire, Emergency service, policy and land management agencies from all states and territories and NZ
- 5) Research partners including Universities, BOM and GA.



EXPANDED FOCUS

Bushfire research focus expanded into:

- 1) Flood
- 2) Storm
- 3) Cyclone
- 4) Tsunami
- 5) Earthquake
- 6) Other natural hazards



bnhcrc.com.au

GUIDING PRINCIPLES

- 1) National focus
- 2) Large scale of problem
- 3) Multi hazard
- 4) Filling a gap in knowledge
- 5) Sizable impact
- 6) Likelihood of adoption





RESEARCH PROGRAM



bnhcrc.com.au

EDUCATION AND INTERNATIONAL LINKAGES

- 1) BNHCRC scholarship program is open, offers top-up and Full Scholarships (<u>www.bnhcrc.com.au/education</u>)
- 2) The work of the centre is also seeking to link with other groups around the world, building on the relationships developed by the Bushfire CRC.