



# B&NHCRRC RAF SYDNEY 12-13 APRIL 2018

END OF PROJECT UPDATE AND FUTURE PLANS:  
“POLICIES, INSTITUTIONS & GOVERNANCE OF NATURAL HAZARDS”

THE “PIGS” PROJECT

STEVE DOVERS, FOR MICHAEL EBURN & THE TEAM.

# THE TEAM

- RESEARCHERS: MICHAEL EBURN, STEVE DOVERS, ANNA LUKASIEWICZ, JAMIE PITTOCK (ANU), KAREN HUSSY (UQ).
- PHD SCHOLARS: CAROLINE WENGER (COMPLETED), SUSAN HUNT (SUBMISSION 2018).
- LEAD END USER: JOHN SCHAUBLE (AND OTHER END USERS).
- SEE SUMMARY HAZARD NOTE 41 FOR PROJECT SUMMARY AND AVAILABLE OUTPUTS.
- ...OUR PROJECT MASCOT STALL AVAILABLE!



# POLICY, INSTITUTIONS AND GOVERNANCE OF NATURAL HAZARDS

- MULTI-DISCIPLINARY PROJECT INVOLVING ACADEMICS AND STUDENTS FROM BOTH THE ANU COLLEGE OF LAW AND THE FENNER SCHOOL. THE PROJECT, ALONG WITH OUR COLLEAGUES FROM THE UNIVERSITY OF WESTERN SYDNEY AND THEIR PROJECT ON 'SCIENTIFIC DIVERSITY, SCIENTIFIC UNCERTAINTY AND RISK MITIGATION POLICY AND PLANNING' FORMED THE **GOVERNANCE AND INSTITUTIONAL KNOWLEDGE CLUSTER**.
- THE PROJECT WORKED ON THREE THEMES:
  - 1. SHARING RESPONSIBILITY WITH COMMUNITY (WHAT'S THAT REALLY MEAN?);
  - 2. PERVERSE INCENTIVES IN DISASTER INSURANCE; AND
  - 3. IMPROVED INSTITUTIONS FOR LESSON LEARNING, VIZ POST-EVENT INQUIRIES.

# CURRENT STATUS

- FORMAL FUNDING FINISHED MID-2017.
- ANNUAL REPORT 2016-17 IS THE FINAL REPORT, ALONG WITH HAZARD NOTE #41, AND VARIOUS PUBLICATIONS.
- STILL ACTIVE, AND RESIDUAL FUNDING BEING USED TO FINALISE AND EXTEND WORK ON:
  1. PURSUING THE CONCEPT OF “DISASTER JUSTICE” VIA A PAPER IN PROGRESS AND A PROPOSED WORKSHOP AND BOOK, DECEMBER 2018.
  2. FURTHER EXPLORING THE APPLICABILITY OF IDEAS AND PRACTICES FROM THE FIELD OF RESTORATIVE JUSTICE RE POST-EVENT PROCESSES, VIA A WORKSHOP JUNE 2018.

# THEME 1: SHARED RESPONSIBILITY??

- WHAT EXACTLY DOES “SHARED RESPONSIBILITY” MEAN!?
- WE SOUGHT TO CLARIFY WHO MIGHT SHARE RESPONSIBILITY, WHAT THEY MIGHT BE RESPONSIBLE FOR, AND HOW THEY WOULD ACQUIT THAT “RESPONSIBILITY” (WHICH MAY OR MAY NOT BE A “HARD” RESPONSIBILITY BUT RATHER AN EXPECTATION) VIA AVAILABLE POLICY INSTRUMENTS.
- LUKASIEWICZ, A., DOVERS, S. AND EBURN, M., SHARED RESPONSIBILITY: THE WHO, WHAT AND HOW (2017) *ENVIRONMENTAL HAZARDS* (ONLINE EARLY; [HTTP://DX.DOI.ORG/10.1080/17477891.2017.1298510](http://dx.doi.org/10.1080/17477891.2017.1298510)).
- SUSAN HUNT’S PHD – HOW THE NDRS PANS OUT ON A FEDERAL SYSTEM – SEE AFAC PAPER, AND FORTHCOMING AJPA PAPER ON THE ROLE OF BUSINESS.

## THEME 2: IS INSURANCE THE ANSWER?

- IDENTIFIED AND ANALYSED TWO KEY ARGUMENTS: (I) THAT INSURANCE PRICE SHOULD REFLECT BUSHFIRE RISK, AND (II) THAT INSURANCE PRICE SIGNALS MIGHT ENCOURAGE THOSE SEEKING INSURANCE AGAINST BUSHFIRE LOSSES TO MITIGATE THEIR BUSHFIRE RISK.
- ANSWER: DON'T EXPECT THAT INSURANCE CAN BE AN EFFECTIVE AND EFFICIENT POLICY INSTRUMENT IN THE CASE OF BUSHFIRE (DIFFERENT WITH FLOODS AND CYCLONES).
- PAPER IN REVIEW: SUNDAR, V., HUSSEY, K. AND EBURN, M., 'INSURANCE AS AN (INEFFECTIVE) TOOL TO COMMUNICATE BUSHFIRE RISK IN AUSTRALIA – PROBLEMS AND SUGGESTIONS FOR REFORM.'

## THEME 3: BETTER WAYS TO DO POST-EVENT LEARNING AND ACCOUNTABILITY

- OUR PREVIOUS WORK ESTABLISHED DISCONTENT AND ISSUES WITH POST-EVENT INQUIRY PROCESSES (THEIR FINE EFFORTS NOTWITHSTANDING).
- A NUMBER OF POLICY REFORMS SUGGESTED.
- EBURN, M. & DOVERS, S. DISCUSSION PAPER: LEARNING FOR EMERGENCY SERVICES, LOOKING FOR A NEW APPROACH. (BUSHFIRE AND NATURAL HAZARDS CRC, 2016; [HTTP://WWW.BNHCRC.COM.AU/PUBLICATIONS/BIBLIO/BNH-3054](http://www.bnhcrc.com.au/publications/biblio/bnh-3054)).
- (SEE HAZARD NOTE FOR A NUMBER OF OTHER PUBLICATIONS.)

# THEME 3 (CONT)

- TWO SUBSEQUENT PIECES OF WORK:

1. VIA THE FIRM EITHER, A CRC STRATEGIC RESEARCH PROJECT ON WHETHER THERE ARE COHERENT THEMES IN THE (>1300) RECOMMENDATIONS FROM 55 POST-EVENT INQUIRIES SINCE 2009.

→ *THERE ARE COHERENT THEMES, AND A FORTHCOMING DATA BASE TO SEARCH – SEE CRC REPORT, AND FORTHCOMING ARTICLE IN AJEM BY COLE ET AL.*

2. FURTHERING THE IDEA OF INCORPORATING PRACTICES FROM “RESTORATIVE JUSTICE” TO POST-EVENT REVIEW PROCESSES, AS A CONSTRUCTIVE AND LESS ADVERSARIAL PATHWAY FOR LEARNING LESSONS. WORKSHOP IN JUNE THIS YEAR. INVOLVING RESTORATIVE JUSTICE EXPERTS, EM SECTORS OFFICIALS, RESEARCHERS, A FORMER MINISTER, ETC.



# UTILIZATION?

- CONSIDERABLE INTEREST IN THE IDEAS AND POLICY PROPOSALS GENERATED.
- BUT, MUCH OF WHAT MIGHT CHANGE IS NOT WITHIN THE REALM OF INFLUENCE OF THE EMERGENCY MANAGEMENT SECTOR.
- MORE ON THAT ON THE FRIDAY MORNING PANEL....

# THE END

- OVER TO LEAD END USER JOHN S.
- ....AND THEN DISCUSSION.