

## Publications, conferences, and grants: Douglas Paton PhD.

*This publication list documents Douglas' impressive contribution to the field of disaster risk reduction. Please see the Editorial of this Special Issue for the story of his life and career."*

URL: [https://trauma.massey.ac.nz/issues/2024-1/AJDTs\\_28\\_1\\_Paton\\_Publications.pdf](https://trauma.massey.ac.nz/issues/2024-1/AJDTs_28_1_Paton_Publications.pdf)

### Advisory Roles

- 2000: Auckland Regional Council, New Zealand. Committee member, Development of public hazard education strategy
- 2000: Ministry for Civil Defence & Emergency, New Zealand. Invited contributor, Development of national social science research strategy
- 2000: Earthquake Commission, New Zealand. Invited contributor, Development of national natural hazards research policy
- 2002: US National Institute for Disaster Psychology & Terrorism, Stanford University. Invited contribution to the development of national terrorism research policy.
- 2003: Bushfire CRC. Invited contribution to develop social science research plan
- 2004: Ministry of Civil Defence & Emergency, New Zealand. Committee member, Development of national community resilience model
- 2004: US General Accounting Office, Washington DC.. Invited member of panel to advise on the development of national policy on disaster business continuity planning.
- 2004: Geoscience Australia. Invited member of working party to develop a national policy on disaster vulnerability assessment.
- 2004: Emergency Management Australia. Invited member of working party to scope the need for a national flood management policy.
- 2004: Auckland Regional Council, New Zealand. Member of working party to establish a community resilience measuring and monitoring framework (CDEMG Project 8).
- 2005: UNESCO. Australian representative on the UNESCO Education for Natural Disaster Preparedness in the Asia-Pacific program.
- 2005: NATO. Member of working party developing European strategy for community resilience for natural and terrorist hazards.
- 2005: Auckland District Health Board, Advisor on developing integrated emergency management response to pandemics.
- 2005: Cities on Volcanoes Commission (International Association of Volcanology and Chemistry of the Earth's Interior). Chief psychological advisor.
- 2005: New Zealand Ministry of Civil Defence and Emergency Management. Member of International Peer Review Group, National Tsunami Preparedness Strategy.
- 2005: SMUL (Emergency Management) in Saxony (Dresden, Germany). Development of community preparedness programs for flooding hazards.
- 2006: Directorate of High Security Discrete Units, UK Prison Service. Advisor, strategic planning for staff resilience in high security prisons.
- 2006: Defence Science and Technology Organization, Australia. Invited member of working party: Development

of a national resilience strategy for terrorist and natural hazards in Australia.

- 2006: Ministry of Health (New Zealand) and Auckland District Health Board (New Zealand). Program evaluator, national pandemic training exercises.
- 2007: Ministry of Health and Auckland District Health Board (New Zealand). Program evaluator, national pandemic training exercises.
- 2007: Auckland District Health Board (New Zealand). Advisor on training program development, Incident Management Team (Pandemic and natural hazard management).
- 2008: Advisory Committee, United States Government Accountability Office, Developing Disaster Resilience Strategy for US Congress.
- 2008: National Mental Health Disaster Response Taskforce (Australia), Member of Expert Working Group.
- 2008: Department of Prime Minister and Cabinet. Development of community resilience component of National Counter Terrorism strategy.
- 2008: Australian Bureau of Statistics. Member of working party to develop the Directory of National Data Items and Questions for Evaluation of Household Preparedness workshop
- 2009: Principal Scientific Advisor, Cooperative Research Centre: Fire - Environment and Society
- 2009: APS Disaster Preparedness and Response Advisory Group.
- 2011: Member of Research Interpretation and Action working group for the Integrated Research on Disaster Risk program of the United Nations International Strategy for Disaster Reduction (UNISDR) (2011-14).
- 2011: Psychosocial Recovery Advisory Committee, Christchurch Earthquake (2011-13). 2011: Member of the Civil Society, Citizenship and Third Sector Research Group at the Australian National University, Canberra (continuing).
- 2012: Technical Advisor, Risk Communication. World Health Organization (2012-2018). 2014: Member of the Stakeholder Advisory Board (SAB) of European Commission funded TACTIC (Tools, methods and training for communities and society to better prepare for a crisis) Program.
- 2014: Research Fellow, Bandung Resilience Initiative. Bandung, Indonesia 2018: Expert Advisor, Community Resilience. World Health Organization
- 2022: Expert Advisor, Tzu Chi Foundation. Enabling community transformative learning and capacity development in humanitarian aid settings.

### Authored/Edited Books

- Paton, D. (1992) *Dealing with Traumatic Incidents in the Workplace*. Gull Publishing, Queensland, Australia.
- Paton, D. (1994) *Dealing with Traumatic Incidents in the Workplace*. (Second Edition) Gull Publishing, Queensland, Australia.
- Paton, D. (1997) *Dealing with Traumatic Incidents in the Workplace*. (Third Edition) Gull Publishing, Queensland, Australia.
- Paton, D. (2022) *Disaster Risk Reduction*. Cheltenham: Edward Elgar Publishers.

- Paton, D. & Brown, R. (1991) *Lifespan Health Psychology: Nursing problems and interventions*. London, Harper Collins.
- Paton, D., Buergelt, P.T., McCaffrey, S. & Tedim, F. (2015) *Wildfire Hazards, Risks and Disasters*. London: Elsevier.
- Paton, D. & Johnston, D.M. (2006) *Disaster Resilience: An integrated approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D & Johnston, D.M. (Eds) (2017). *Disaster Resilience: An integrated approach* (2<sup>nd</sup> Ed). Springfield, Ill., Charles C. Thomas.
- Paton, D. & Long, N. (1996) *Psychological Aspects of Disaster: Impact, Coping, and Intervention*. Palmerston North, Dunmore Press.
- Paton, D. & McClure, J. (2013) *Preparing for Disaster: Building household and community capacity*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & Sagala, S. (2018) *Disaster Risk Reduction in Indonesia: Environmental, social and cultural perspectives*. Springfield, Ill., Charles C. Thomas.
- Paton, D. and Violanti, J. (1996) *Traumatic Stress in Critical Occupations: Recognition, consequences and treatment*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & Violanti, J. (2012) *Working in High-Risk Environments: Developing sustained resilience*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Violanti, J.M. & Smith, L.M. (2003) *Promoting Capabilities to Manage posttraumatic stress: Perspectives on resilience*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Violanti, J., Dunning, C. & Smith, L.M. (2004) *Managing traumatic stress risk: A proactive approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Violanti, J.M., Burke, K. & Gherke, A. (2009). *Traumatic Stress in Police Officers: A career length assessment from recruitment to retirement*. Springfield, Ill., Charles C. Thomas
- Paton, D & Tedim, F. (2012) *Wildfire and community: Facilitating preparedness and resilience*. Springfield, Ill: Charles C. Thomas.
- James, H. & Paton, D. (2016) *The Consequences of Disasters: Demographic, Planning and Policy implications*. Springfield, Ill., Charles C. Thomas.
- Tedim, F. & Paton, D. (2012) *A Dimensao Humana dos Incendios Florestais. Estratégias Criativas*: Porto, Portugal.
- Gow, K. & Paton, D. (2008) *The Phoenix of Natural Disasters: Community resilience*. New York: Nova Science Publishers.
- Violanti, J.M. & Paton, D. (1999) *Police Trauma: Psychological Aftermath of Civilian Combat*. Springfield, Ill., Charles C. Thomas.
- Violanti, J.M., Paton, D. & Dunning, C. (2000) *Posttraumatic Stress Intervention: Challenges, Issues and Perspectives*. Springfield, Ill., Charles C. Thomas.
- Violanti, J.M. & Paton, D. (2006) *Who Gets PTSD? Issues of Vulnerability to Posttraumatic stress*. Springfield, Ill., Charles C. Thomas.
- 羅錦福 (Douglas Paton)、何日生 (Rey-Sheng Her)、張麗珠 (Li-ju Jang). (Eds.) (2018). *降低社區災害風險與災後復原 (Community-Based Disaster Risk reduction and Recovery): Integrating community development and risk management*。花蓮 (Hualien, Taiwan): 財團法人佛教慈濟慈善事業基金會 (Buddhist Compassion Relief Tzu Chi Foundation). ISBN: 9789869476430

## Contributed Book Chapters

- Paton, D. (1996) *Crisis and stress management: Integrating individual and organisational responses*. In W. Fisher (ed) *Health and well-being in a changing working environment*. Brisbane, Australian Academic Press.
- Paton, D. (1996) *Traumatic stress in the emergency services: Training, response capability and psychological well-being*. In W. Fisher (ed) *Health and well-being in a changing working environment*. Brisbane, Australian Academic Press.
- Paton, D. (1996) *Traumatic stress in critical occupations: An introduction*. In Paton, D. and Violanti, J. (eds) *Traumatic Stress in Critical Occupations: Recognition, consequences and treatment*. Springfield, Ill., Charles C. Thomas.
- Paton, D. (1996) *Responding to international needs: Critical occupations as disaster relief agencies*. In Paton, D. and Violanti, J. (eds) *Traumatic Stress in Critical Occupations: Recognition, consequences and treatment*. Springfield, Ill., Charles C. Thomas.
- Paton, D. (1996) *Traumatic stress in critical occupations: Current status and future issues*. In Paton, D. and Violanti, J. (eds) *Traumatic Stress in Critical Occupations: Recognition, consequences and treatment*. Springfield, Ill., Charles C. Thomas.
- Paton, D. (1996) *Training relief workers for disaster work*. In D. Paton and N. Long (eds) *Psychological Aspects of Disaster: Impact, Coping, and Intervention*. Palmerston North, Dunmore Press.
- Paton, D. (1996) *Debriefing and peer support*. In D. Paton and N. Long (eds) *Psychological Aspects of Disaster: Impact, Coping, and Intervention*. Palmerston North, Dunmore Press.
- Paton, D. (1996) *Disaster and Crisis Management: An organisational perspective*. In D. Paton and N. Long (eds) *Psychological Aspects of Disaster: Impact, Coping, and Intervention*. Palmerston North, Dunmore Press.
- Paton, D. (1996) *Working overseas: Disaster demands and the well-being of relief workers*. In D. Paton and N. Long (eds) *Psychological Aspects of Disaster: Impact, Coping, and Intervention*. Palmerston North, Dunmore Press.
- Paton, D. (1996) *Ruapehu and beyond: Issues in the management of community impact and recovery*. In D.M. Johnston and D.E. Riley (eds) *Ruapehu '95*. Institute of Geological and Nuclear Sciences, Lower Hutt, New Zealand.
- Paton, D. (1997) *Community disaster management: Integrating psychological, social, economic and technical solutions*. In G. Habermann (ed) *Looking Back, Moving Forward: Fifty years of New Zealand Psychology*. Wellington, New Zealand Psychological Society.
- Paton, D. (2000) *Emergency Planning: Community development and community resilience*. In Auckland Regional Council, *Towards Community Resilience: Public education strategy for emergency management agencies in the Auckland Region*. Auckland, New Zealand: Auckland Regional Council.
- Paton, D. (2005) *Critical Incidents and Police Officer Stress*. In H. Copes (Ed) *Policing and Stress*. Upper Saddle River, NJ: Prentice-Hall.
- Paton, D. (2006) *Posttraumatic growth in emergency professionals*. In L. Calhoun and R. Tedeschi (eds) *Handbook of Posttraumatic Growth: Research and Practice*. Mahwah, NJ: Lawrence Erlbaum Assoc.
- Paton, D. (2006) *Disaster Resilience: Building capacity to co-exist with natural hazards and their consequences*. In

- D. Paton & D. Johnston (Eds), *Disaster Resilience: An integrated approach*. Springfield, Ill., Charles C. Thomas.
- Paton (2006) Disaster Resilience: Integrating individual, community, institutional and environmental perspectives. In D. Paton & D. Johnston (Eds), *Disaster Resilience: An integrated approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D. (2008) Community Resilience: Integrating Individual, Community and Societal Perspectives. In K. Gow and D. Paton (Eds) *The Phoenix of Natural Disasters: Community resilience*. New York: Nova Science Publishers.
- Paton, D. (2008) Critical Incidents. In B.L. Cutler (Ed) *Encyclopaedia of Psychology and Law (Vol. 2)*. (pp. 171-172) Thousand Oaks, CA.: Sage.
- Paton, D. (2012) Facilitating community readiness for forest fire: Lessons from Portugal and Australia. In F. Tedim (Ed) "Revisitar 25 Anos De História Na Serra Do Marão: Memórias E Desafios", Câmara Municipal de Amarante, Amarante.
- Paton, D. (2013) Training. In K. Bradley Penuel, Matt Statler, and Ryan Hagen (Eds) *Encyclopaedia of Crisis Management*. (pp. 933-938), Thousand Oaks, CA: Sage.
- Paton, D. (2013) Emergency Responders. In K. Bradley Penuel, Matt Statler, and Ryan Hagen (Eds) *Encyclopaedia of Crisis Management*. (pp. 360-365), Thousand Oaks, CA: Sage.
- Paton, D. (2013) Health and Medical Response Scenarios. In K. Bradley Penuel, Matt Statler, and Ryan Hagen (Eds) *Encyclopaedia of Crisis Management*. (pp. 459-464), Thousand Oaks, CA: Sage.
- Paton, D. (2015) Risk, Resilience and Readiness: Developing an all-hazards perspective. In A. Collins, S. Jones, B. Manyena, and J. Jayawickrama (Eds) *Natural Hazards, Risks and Disasters in Society: A cross disciplinary overview*. London: Elsevier.
- Paton, D. (2017) Co-existing with Natural Hazards and their Consequences. In D. Paton and D.M. Johnston (Eds). *Disaster Resilience: An integrated approach (2<sup>nd</sup> Eds)*. (pp. 3-17) Springfield, Ill., Charles C. Thomas.
- Paton, D. (2017) Disaster Risk Reduction and Disaster resilience: Progress and challenges. In D. Paton and D.M. Johnston (Eds). *Disaster Resilience: An integrated approach (2<sup>nd</sup> Ed)*. (pp. 391-404) Springfield, Ill., Charles C. Thomas.
- Paton, D. (2018). 降低社區災害風險與災後復原：社區發展與風險管理的整合 (Community-Based Disaster Risk reduction and Recovery: Integrating community development and risk management). In 羅錦福 (Douglas Paton)、何日生 (Rey-Sheng Her)、張麗珠 (Li-ju Jang) (Eds.). 花蓮 (Hualien, Taiwan): 財團法人佛教慈濟慈善事業基金會 (Buddhist Compassion Relief Tzu Chi Foundation). ISBN: 9789869476430
- Paton, D. (2020) Social-Psychological Perspectives on Preparedness Theory and Practice: Facilitating Resilience. In M. Yokomatsu and S. Hochrainer-Stigler (eds.) *Disaster Risk Reduction and Resilience*. (pp. 139-168). Singapore: Springer. [https://doi.org/10.1007/978-981-15-4320-3\\_8](https://doi.org/10.1007/978-981-15-4320-3_8).
- Paton, D. & Allen, D. (2013) Disasters in Medical Care Contexts: Planning for resilience in incident command personnel and systems in hospitals. In R. Arora and P. Arora (Eds) *Disaster Management: Medical Preparedness, Response and Homeland Security*. London: CABI Press.
- Paton, D. & Auld, T. (2006) Resilience in Emergency Management: Managing the flood. In D. Paton & D. Johnston (Eds), *Disaster Resilience: An integrated approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & Bishop B. (1996) Disasters and communities: Promoting psychosocial well-being. In D. Paton and N. Long (eds) *Psychological Aspects of Disaster: Impact, Coping, and Intervention*. Palmerston North, Dunmore Press.
- Paton, D., & Buergelt, P. T. (2012). Community engagement and wildfire preparedness: The influence of community diversity. In D. Paton and F. Tedim (Eds.), *Wildfire and community: Facilitating preparedness and resilience* (pp.241-259). Springfield, Ill: Charles C. Thomas.
- Paton, D and Buergelt, P.T. (2017) Facilitating Social-Environmental Adaptation to Environmental Hazards: Towards a Universal Theory. In J.A. Daniels (Ed), *Advances in Environmental Research*. New York: Nova Scientific Publishers (pp. 35-58)
- Paton, D., Buergelt, P.T. & Campbell, A. (2015) Learning to Co-Exist with Environmental Hazards: Community and societal perspectives and strategies. In J.A. Daniels (Ed) *Advances in Environmental Research* (pp. 1-24). New York: Nova Science Publishers.
- Paton, D., Buergelt, P.T. & Flannigan, M.D. (2015) Ensuring That We Can See the Wood and the Trees: Growing the capacity for ecological wildfire risk management. In D. Paton, S. McCaffrey, F. Tedim, & P.T. Buergelt (Eds). *Wildfire Hazards, Risks and Disasters*. London: Elsevier.
- Paton, D., Buergelt, P.T., Her, R-S., Jang, L-j., Lai, R-L., Tseng, Y-L. & Wu, R-S. and Sagala, S. (2022) Regenerating Socio-Cultural Capacities and Capabilities in Disaster Recovery Settings: Repurposing, emergent and transformative processes. In T. McGee and E. Penning-Rowell (Eds), *Handbook of Environmental Hazards and Society*. (pp. 442-457). London: Routledge. DOI: 10.4324/9780367856584
- Paton, D., Buergelt, P.T., McCaffrey, S. & Tedim, F. (2015) Wildfires: International Perspectives on Their Social-Ecological Implications. In D. Paton, S. McCaffrey, F. Tedim, & P.T. Buergelt (Eds). *Wildfire Hazards, Risks and Disasters*. London: Elsevier.
- Paton, D. Buergelt, P., Pavavalung, E., Clark, K., Jang, L-j., & Kuo, G. (2022). All Singing from the Same Song Sheet: DRR and the Visual and Performing Arts. In H. James, R. Shaw, V. Sharma and A. Lukasiewicz (Eds.), *Disaster Risk Reduction in Asia Pacific Governance, Education and Capacity*. (pp. 123-146) Singapore; Springer.
- Paton, D., Burke, K.J. & Huddleston, L.M. (2006). Traumatic stress vulnerability in police officers: Event, personal and organizational influences. In J.M. Violanti & D. Paton, (Eds) *Who Gets PTSD? Issues of Vulnerability to Posttraumatic stress*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Flin, R. & Violanti, J. (1999) Incident Response and Recovery Management. In J.M. Violanti, and D. Paton (eds) *Police Trauma: Psychological Aftermath of Civilian Combat*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Frandsen, M & Tedim, F (2012) Prevenção dos incêndios florestais Facilitar o envolvimento da comunidade. In F. Tedim & D. Paton, (Eds) *A Dimensao Humana dos Incendios Florestais. Estratégias Criativas*: Porto, Portugal.
- Paton, D. & Gow, K. (2008) Rising from the Ashes: Empowering the Phoenix. In K. Gow and D. Paton (Eds) *The Phoenix of Natural Disasters: Community resilience*. New York: Nova Science Publishers.
- Paton, D. & Gregg, C.E (2013) Coping Capacity and Response Capability. In K. Bradley Penuel, Matt Statler, and Ryan Hagen (Eds) *Encyclopedia of Crisis Management*. (pp. 177- 181), Thousand Oaks, CA: Sage.



- Paton, D. & Gregg, C.E (2013) Mental Models. In K. Bradley Penuel, Matt Statler, and Ryan Hagen (Eds) *Encyclopedia of Crisis Management*. (pp. 612-614), Thousand Oaks, CA: Sage.
- Paton, D. & Hannan, G. (2004) Risk factors in emergency responders. In D. Paton, J. Violanti, C. Dunning & L. Smith (Eds) *Managing traumatic stress risk: A proactive approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & Hill, R. (2006) Managing Company Risk and Resilience through Business Continuity Management. In D.Paton & D. Johnston (Eds), *Disaster Resilience: An integrated approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Jackson, D. & Johnston, P. (2003) Work attitudes and values. In M. O'Driscoll, P. Taylor, and T. Kalliath (eds) *Organisational Psychology in Australia and New Zealand*. Melbourne: Oxford University Press.
- Paton, D. & James, H. (2016) Identifying New Directions in Post-Disaster Livelihood, Resilience and Sustainability in Asia. In H. James & D. Paton. *The Consequences of Asian Disasters: Demographic, Planning and Policy implications*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & Jang, L. (2011) Disaster Resilience: Exploring All-hazards and Cross Cultural Perspectives. In D. Miller and J. Rivera (Eds), *Community Disaster Recovery and Resiliency: Exploring Global Opportunities and Challenges*. London: Taylor & Francis
- Paton, D. & Jang, L. (2013) Increasing Community Potential to Manage Earthquake Impacts: The role of social and cultural factors. In K. I. Konstantinou (Ed) *Earthquakes: Triggers, Environmental Impact and Potential Hazards*. New York: Nova Publishers.
- Paton, D., Jang, L-j. & Irons, M. (2015) Building Capacity to Adapt to the Consequences of Disaster: Linking Disaster Recovery and Disaster Risk Reduction. In D. Brown (Ed) *Capacity Building: Planning, Programs and Prospects*. New York: Nova Scientific Publishers. pp. 85-114
- Paton, D., Jang, L-J., Kitigawa, K., Mamula-Seadon, L. & Sun, Y. (2017) Coping with and Adapting to Natural Hazard Consequences: Cross cultural perspectives. In D. Paton and D.M. Johnston (Eds). *Disaster Resilience: An integrated approach* (2<sup>nd</sup> Ed). (pp. 236-254) Springfield, Ill., Charles C. Thomas.
- Paton, D., Jang, L-J., & Liu, L-W. (2016) Long Term Community Recovery: Lessons from earthquake and typhoon experiences in Taiwan. In H. James & D. Paton (Eds). *The Consequences of Asian Disasters: Demographic, Planning and Policy implications*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & Jang, L-J (2016) Earthquake Readiness and Recovery: An Asia-Pacific perspective. In S. D'Amico (Ed) *Earthquakes and their Impact on Societies*. London: Springer.
- Paton, D., Johal, S. & Johnston, D. (2015) Community Recovery Following Earthquake Disasters. In M. Beer, I.A. Kougioumtzoglou, E. Patelli & I. Siu-Kui Au (Eds) *Encyclopedia of Earthquake Engineering*. Berlin. Springer.
- Paton, D., Johal, S, Mooney, M. & Johnston, D. (2013) Disaster Recovery. In K. Bradley Penuel, Matt Statler, and Ryan Hagen (Eds) *Encyclopedia of Crisis Management*. (pp. 278- 282), Thousand Oaks, CA: Sage.
- Paton, D. & Johnston, D. (2006) Identifying the characteristics of a disaster resilient society. In D.Paton & D. Johnston (Eds), *Disaster Resilience: An integrated approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Johnston, D., Mamula-Seadon, L & Kenney, C.M. (2014) Recovery and Development: Perspectives from New Zealand and Australia. In Kapucu, N. & Liou, K. T. (Eds). *Disaster & development: Examining global issues and cases*. New York, NY: Springer.
- Paton, D., Kelly, G. & Doherty, M. (2006) Exploring the Complexity of Social and Ecological Resilience to Hazards. In D.Paton & D. Johnston (Eds), *Disaster Resilience: An integrated approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Kerstholt, J. & Skinner, I (2017) Hazard Readiness and Resilience. In D. Paton and D.M. Johnston (Eds). *Disaster Resilience: An integrated approach* (2<sup>nd</sup> Ed). (pp. 114-137) Springfield, Ill., Charles C. Thomas.
- Paton, D. & McClure, J. (2012) Business Resilience in the Face of Crisis and Disaster. In D. Paton & J.M. Violanti (Eds) *Working in High Risk Environments: Developing sustained resilience*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & McClure, J. (2017) Business Continuity in Disaster Contexts. In D. Paton and D.M. Johnston (Eds). *Disaster Resilience: An integrated approach* (2<sup>nd</sup> Ed). (pp. 79-93) Springfield, Ill., Charles C. Thomas.
- Paton, D., McClure, J & Bürgelt, P.T. (2006) Natural hazard resilience: The role of individual and household preparedness. In D.Paton & D. Johnston (Eds), *Disaster Resilience: An integrated approach*. Springfield, Ill., Charles C. Thomas.
- Paton, D., Michaloudis, I., Pavavlung, E., Clark, K., Buergelt, P., Jang, L-J., & Kuo, G. (2017) Art and Disaster Resilience: Perspectives from the visual and performing arts. In D. Paton and D.M. Johnston (Eds). *Disaster Resilience: An integrated approach* (2<sup>nd</sup> Ed). (pp. 212-235) Springfield, Ill., Charles C. Thomas.
- Paton, D., Moss, S., Violanti, J., De Leon, J. & Morrissey, H. (2017) Responding to Critical Incidents and Disasters: Facilitating resilience in high risk professions. In D. Paton and D.M. Johnston (Eds). *Disaster Resilience: An integrated approach* (2<sup>nd</sup> Ed). (pp. 308-326) Springfield, Ill., Charles C. Thomas.
- Paton, D. & Myer, K. (2006) Family Vulnerability: The impact of prolonged separation. In J.M. Violanti & D. Paton, (Eds) *Who Gets PTSD? Issues of Vulnerability to Posttraumatic stress*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & Norris, K. (2014) Vulnerability to Work-Related Posttraumatic Stress: Family and Organizational Influences. In J.M. Violanti (ed) *Dying for the Job: Police Work Exposure and Health*. Springfield, Ill.: Charles C. Thomas.
- Paton, D., Okada, N., Becker, J. & Jang, L-j. (2015) Sustained Earthquake Preparedness: Functional, social and cultural issues. In M. Beer, I.A. Kougioumtzoglou, E. Patelli & I. Siu-Kui Au (Eds) *Encyclopedia of Earthquake Engineering*. Berlin. Springer.
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- Paton, D. & Smith, L.M. (1997) Methodological issues in the study of stress in disaster relief workers. In G. Habermann (ed) *Looking Back, Moving Forward: Fifty years of*

- New Zealand Psychology*. Wellington, New Zealand Psychological Society.
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- Paton, D., Smith, L.M. Ramsay, R., and Akande, D. (1999) A structural re-assessment of the Impact of Event Scale: The influence of occupational and cultural contexts. In Gist, R. and Lubin, B. (eds) *Response to Disaster*. Philadelphia, PA., Taylor & Francis.
- Paton, D., Smith, L.M., Violanti, J.M. and Eränen, L. (2000) Work-related Traumatic Stress: Risk, vulnerability and resilience. In Violanti, J.M., Paton, D. and Dunning, C. (eds) *Posttraumatic Stress Intervention: Challenges, Issues and Perspectives*. Springfield, Ill., Charles C. Thomas.
- Paton, D. & So-kum Tang, C. (2008) Resilience, Adaptive Capacity and Posttraumatic Growth in Thai Communities following the 2004 Indian Ocean Tsunami. In K. Gow and D. Paton (Eds) *The Phoenix of Natural Disasters: Community resilience*. New York: Nova Science Publishers.
- Paton, D. & Tang, C.S. (2009) Adaptive and Growth Outcomes Following Tsunami: The Experience of Thai Communities following the 2004 Indian Ocean Tsunami. In Edward S. Askew and James P. Bromley (Eds). *Atlantic and Indian Oceans: New Oceanographic Research*. New York: Nova Science Publishers.
- Paton, D. & Tedim, F. (2012) A dimensão social dos incêndios florestais Identificação de fatores que contribuem para uma gestão sustentada e integrada. In F. Tedim & D. Paton, (Eds) *A Dimensao Humana dos Incendios Florestais*. Estratégias Criativas: Porto, Portugal.
- Paton, D., & Tedim, F. (2012). Wildfire risk management: Building on lessons learnt. In D. Paton & F. Tedim (Eds.), *Wildfire and community: Facilitating preparedness and resilience* (pp.323-336). Springfield, Ill: Charles C. Thomas.
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- Becker J., Daly M.C., Mamula-Seadon, L., Hughes, M.E., Johnston D., Paton, D., Petersen, J., & Williams, S. (2011). Building Community Resilience to Disasters: A Practical Guide for the Emergency Management Sector. *GNS Science Report*. (09).
- Becker, J., Johnston D., & Paton, D. (2015). Communication of Risk: A community Resilience Perspective. *GNS Science Report*, 66.
- Johnston, D., Driedger, C., Houghton, B., Ronan, K., and Paton, D., (2001) Children's risk perceptions and preparedness: A hazard education assessment in four communities around Mt. Ranier, USA – preliminary results. Institute of geological and Nuclear Sciences Report, 2001/02 (29p).
- Johnston, D., Houghton, B, Ronan, K., & Paton, D. (2004) Children's risk perceptions and preparedness: A hazard education assessment in four coastal communities in Washington, USA – tabulated results. Institute of Geological and Nuclear Sciences Science Report 2004/26, Upper Hutt, New Zealand. 29p.
- Johnston, D., Leonard, G., Nairn, I., Cole, J. & Paton, D. (2004) Impacts of a Whakatane-type rhyolite eruption on modern day New Zealand. Institute of Geological and Nuclear Sciences Science Report 2004/21, Upper Hutt, New Zealand. 46p
- Johnston, D., Nairn, I., Cole, J., Paton, D., and Martin, R. (2000) Distal impacts of the ~1300AD Kaharoa eruption on modern day New Zealand. Institute of Geological & Nuclear Sciences Limited Science Report 2000/27, 30p.
- Johnston, D., Paton, D. Houghton, B., Becker, J. & Crumbie, G. (2002) Results of the August-September 2001 Washington State Tsunami Survey. Institute of Geological & Nuclear Sciences client report 2002/09.
- Johnston, D. M.; Paton, D.; Saunders, W.; Coomer, M.A.; Frandsen, M.; Barton, D. 2009a. Community awareness and understanding of tsunami risk in Western Australia, Queensland and New South Wales: tabulated results of a 2008-2009 survey, GNS Science Report 2009/16, p.9.
- Johnston, D. M.; Paton, D.; Saunders, W.; Coomer, M.A.; Frandsen, M.; Barton, D. 2009b. Community awareness and understanding of tsunami risk in New South Wales: tabulated results of a 2008-2009 survey, GNS Science Report 2009/27 p.75.

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- Leishman, V., Paton, D., Lee, E., Jang, L.-j., Tseng, Y., & Liu, C.-W. (2020) Cross-validation of quality of life in Taiwanese communities after natural disaster relocation: Community engagement theory and social identity perspectives. Hualian, Taiwan: Tzu Chi Foundation
- Leonard, G.S., Johnston, D.M., & Paton, D. (2004) Mitigating the lahar risk at Whakapapa Ski Area, Mt. Ruapehu: Public perceptions and the effectiveness of the new warning system. Institute of Geological and Nuclear Sciences Science Report 2004/02, Upper Hutt, New Zealand. 46p.
- Leonard, G.S., Johnston, D.M., Paton, D. & Martin, J., 2004. Analysis of Te Anau residents impacts, awareness and preparedness following the 2003 Fiordland earthquake, *Institute of Geological & Nuclear Sciences science report 2004/*. xx p.
- Leonard, G. S., Paton, D., Johnston, D. M. & Mitchell, J., 2004. Analysis of Canterbury Civil Defence and Emergency Management 2003 awareness and preparedness survey, *Institute of Geological & Nuclear Sciences science report 2004/36* 57 p.
- Martin, R., Paton, D., and Johnston, D. (1999) Poseidon's Revenge Tsunami Exercise Report. Environment B.O.P Resource Planning Publication 99/05.
- Ward, R., Paton, D., Johnston, D., & Becker, J. (2003) Whakapapa ski field lahar warning system, Ruapehu: A review of training issues. Institute of Geological and Nuclear Sciences Science Report 2003/7, Upper Hutt, New Zealand. 24p.
- Walton, M., Johnston, D., Leonard, G, Bell, R. & Paton, D. (2004) The Waikato Weather Bomb Understanding the impact. New Zealand Institute for Economic Research, Auckland, New Zealand.
- Wilson, T.M., Johnston, D.M., Paton, D. & Houghton, R. (2009) Impacts and emergency response to the 12 June 2006 South Island snowstorm: Tabulated results of a survey of responding organizations in the Canterbury region. *GNS Science Report 2008/40* p66. (ISSN: 1177-2425; ISBN: 978-0-478-19653-5)
- Bürgelt, P. T.; Paton, D.; Johnston, D. M. (2009). Factors and processes influencing individual and community preparedness for a pandemic outbreak in New Zealand, *GNS Science Report 2009/09*. 19 p. (ISSN 1177-2425; ISBN 978-0-478-19668-9).
- Becker, J.S., Johnston, D.M., Daly, M.C., Paton, D., Mamula-Seadon, L., Petersen, J., Hughes, M.E., & Williams, S. (2011). Building community resilience to disasters: A practical guide for the emergency management sector, *GNS Science Report 2011/09*.
- Becker, J.; McBride, S.; Paton, D. (2013) Improving community resilience in the Hawke's Bay: A review of resilience research, and current public education, communication, and resilience strategies, *GNS Science Report 2012/38*. 72 p.
- Paton, D., Mamula-Seadon, L., & Selway, K. (2013) Community Resilience in Christchurch: Adaptive responses and capacities during earthquake recovery. *GNS Science Report 2013/37*. 24p.
- Paton, D. (2014) Disaster Management for Community Workers. Taipei, Taiwan: Ministry of Health and Welfare.

## Conference Presentations

- Paton, D. (1977) The sea-finding behaviour of the puffin (*Fratercula arctica*). Scottish Animal Behaviour Conference. University of St. Andrews.
- Paton, D. (1978) The conflict hypothesis as an exploratory concept in animal communication. Zoology Research Conference. Edinburgh University.
- Paton, D. (1978) Game theory and animal communication. Scottish Animal Behaviour Conference, University of Glasgow.
- Paton, D. (1979) The interaction between display and non-display factors in avian communication. Scottish Animal Behaviour Conference. University of Stirling.
- Paton, D. (1980) The displays of *Catheracta skua*: The conflict theory refuted? Zoology Research Conference. Edinburgh University.
- Paton, D. & Caryl, P. (1981) What really goes on in agonistic interactions? International Ethological Conference, University of Oxford.

## 1989

- Paton, D. (1989) Disasters and Helpers: The Armenian Experience. International Health Psychology Conference. UWCC, Cardiff. (Invited contribution to a symposium on psychological aspects of disasters).
- Paton, D. (1989) Stress in rescue workers following a disaster. Invited paper, Strathclyde Police Conference: The Lockerbie air disaster. Police Headquarters, Glasgow.
- Paton, D., & Shute, R. (1989) A Systems Approach to Chronic Illness Management. International Health Psychology Conference, UWCC, Cardiff.

## 1990

- Paton, D. (1990) Disasters and Helpers: Identifying the training needs of search and rescue workers. Invited paper - British Psychological Society, Annual General Meeting, University of Edinburgh.
- Paton, D. (1990) Recent disasters: implications for intervention. Invited paper - 6th Conference of the International Society for Traumatic Stress Studies, New Orleans, October 26-30.
- Paton, D. (1990) Major Incident Stress in firefighters. Invited paper - Symposium on stress in the emergency services. BPS London Conference, December 18th 1990.
- Paton, D. (1990) Disasters and Helpers: Is special training necessary? Occupational Psychology Conference, Bowness-on-Windermere, January 1990.
- Paton, D. (1990) Disasters and stress: Identifying the training needs of search and rescue workers. 1st International Congress on Behavioural Medicine, Uppsala, Sweden, June.
- Paton, D. (1990) Disasters and helpers: some directions for future research. BPS Scottish Branch Conference, September 1990.
- Paton, D. & Mitchell, M. (1990) Disaster stress: coping with extraordinary events. BPS Scottish Branch Conference, September 1990.



Paton, D. & Shute, R. (1990) The management of chronic illness - towards a systems approach. 1st International Congress on Behavioural Medicine, Uppsala, Sweden. June.

Shute, R. and Paton, D. (1990) Developing developmental psychology. BPS Scottish Branch Conference, September 1990.

### 1991

Paton, D. (1991) Assessment of work-related trauma: Methodological issues and implications for organisational strategies. Invited paper: International Society for Traumatic Stress Studies, 7th Annual Conference, Washington, D.C.

Paton, D. (1991) Future trends in human resource development. Department of Education, Employment and Training, Staff Development Conference, Fremantle, Western Australia.

Paton, D. (1991) Disaster Stress: the impact of orphanage relief work in Romania. Australian Psychological Society, Annual Conference. Adelaide

Paton, D. (1991) Disaster Stress: the impact of orphanage relief work in Romania.

International Society for Traumatic Stress Studies, 7th Annual Conference, Washington D.C.

Paton, D. (1991) Critical incident stress in emergency response personnel. International Society for Traumatic Stress Studies, 7th Annual Conference, Washington, D.C.

### 1992

Paton, D. (1992) Disasters and Police personnel. 8th Annual meeting of the International Society for Traumatic Stress Studies. Los Angeles, October 22 - 25, 1992.

Paton, D. (1992) School based trauma: Preparation and support for staff. School Psychologists Association. 3rd Annual Conference. WACA. 25th September 1992.

Bishop, B., & Paton, D. (1992) Public involvement and coping with chronic environmental disasters. 27th Annual Conference of the Australian Psychological Society. University of New England, Armidale, N.S.W. 30th September 1992.

### 1993

Paton, D. (1993) Psychological Trauma in the Workplace: Planning to meet the needs of individuals and organisations. Invited paper: Psychology Week Conference 1993. University of Western Australia. 15th March.

Paton, D. (1993) Psychological Trauma in the Workplace: Planning to meet individual and organisational needs. Invited paper: Australasian Society for Traumatic Stress Studies Conference. Adelaide, South Australia. 23 - 25 April.

Paton, D. (1993) Managing critical incidents within tertiary education. TAFE Counsellors' Conference. Claremont Conference Centre, Edith Cowan University. 18th - 19th November.

Paton, D. (1993) International Disasters: Issues in the training and preparation of relief workers. Australasian Society for Traumatic Stress Studies. Annual Conference. Adelaide, South Australia. 23 - 25 April.

Pollock, C. & Paton, D. (1993) Identifying the factors underlying the sustained use of homeworking. Australian Computer Society Conference. Fremantle. 26th March.

### 1994

Pollock, C., Paton, D. & Smith, G. (1994) A preliminary study of factors influencing organisations' decisions to

implement homeworking. The 12th Triennial Congress of the International Ergonomics Association, Toronto, Canada, August 15-19, 1994.

### 1995

Paton, D. (1995) Environmental disaster and mental health: Conceptualising community impact and intervention. Australasian Society for Traumatic Stress Studies/Australasian Critical Incident Stress Association Conference. Hobart, 5th - 8th March 1995.

Paton, D. (1995) Disaster relief work: Schemata, response capability and psychological well-being. Australasian Society for Traumatic Stress Studies/Australasian Critical Incident Stress Association Conference. Hobart, 5th - 8th March 1995.

Paton, D. (1995) Traumatic stress in the workplace and organisational support. Department of Occupational Health and Safety (Western Australia). Occupational Safety and Health Week '95 Conference. Perth. 28th August.

Paton, D. & McCormack, A. (1995) Addiction to trauma: Implications for high risk professionals. British Psychological Society Conference, Crieff Hydro, Scotland, November 24-26.

Paton, D. & Smith, L. (1995) Work related trauma: Methodological and assessment issues. Australasian Society for Traumatic Stress Studies/Australasian Critical Incident Stress Association Conference. Hobart, 5th - 8th March 1995.

Paton, D. & Stephens, C. (1995) Social Support for Work Related Trauma: social and organisational influences on effectiveness. 11th Annual Conference, International Society for Traumatic Stress Studies, Boston, USA.

### 1996

Paton, D. (1996) Crisis and stress management: Integrating individual and organisational responses. '96 National Occupational Stress Conference. Australian Psychological Society/Comcare Australia. Sheraton Brisbane Hotel and Towers, Brisbane, 11 -12th March 1996.

Paton, D. (1996) Traumatic stress in the emergency services: Training, response capability, and psychological well-being. '96 National Occupational Stress Conference. Australian Psychological Society/Comcare Australia. Sheraton Brisbane Hotel and Towers, Brisbane, 11 -12th March 1996.

Paton, D. (1996) Disaster relief work overseas: The impact of orphanage relief work in Romania. First European Conference on Traumatic Stress in Emergency Services, Peacekeeping Operations, and Humanitarian Aid Organisations. Trent RHA/ESTSS. University of Sheffield, 17 - 26th March 1996.

Paton, D. (1996) Debriefing and recovery from traumatic stress in emergency services personnel. First European Conference on Traumatic Stress in Emergency Services, Peacekeeping Operations, and Humanitarian Aid Organisations. Trent RHA/ESTSS. University of Sheffield, 17 - 26th March 1996.

Paton, D. (1996) Stress in disaster responders: Training, response capability, and psychological well-being. First European Conference on Traumatic Stress in Emergency Services, Peacekeeping Operations, and Humanitarian Aid Organisations. Trent RHA/ESTSS. University of Sheffield, 17 - 26th March 1996.

Paton, D. (1996) Personal strategies for dealing with traumatic incidents in nursing. New Zealand Theatre Nurses Conference, Palmerston North. 5th July.

Paton, D. (1996) Promoting recovery from psychological trauma: Integrating recovery resources and the recovery

environment. The British Psychological Society, Scottish Branch Conference. Crieff, 22 - 24 November 1996.

Paton, D. (1996) Beyond psychological debriefing: Developing an integrated approach to recovery from occupational trauma. 12th Annual Meeting: The International Society for Traumatic Stress Studies. San Francisco, November 9 - 13, 1996.

Bell, J., & Paton, D. (1996) Chronic stress and illness in older adults. Seventeenth Annual Neuroscience Colloquium of Western Australia. November 21 - 22. Fremantle, Western Australia.

### 1997

Paton, D. (1997) Community disaster management: Integrating psychological, social, economic and technical solutions. New Zealand Psychological Society Annual Conference, Massey University, Palmerston North. (Invited symposium chair - Psychological Aspects of Disaster)

Paton, D. & Smith, L. (1997) A structural re-assessment of the Impact of Event Scale: The influence of occupational and cultural contexts. New Zealand Psychological Society Annual Conference, Massey University, Palmerston North.

Paton, D. & Smith, L. (1997) Work-related psychological trauma: Promoting quality of life in high risk professions. British Psychological Society Scottish Conference. Pitlochry Hydro, Scotland. 21 - 23 November 1997.

Paton, D. & Smith, L. (1997) Methodological issues in the study of stress in disaster relief workers. New Zealand Psychological Society Annual Conference, Massey University, Palmerston North.

Paton, D. & Violanti, J. (1997) Long term exposure to traumatic demands in police officers: Behavioural addiction and its management. New Zealand Psychological Society Annual Conference, Massey University, Palmerston North.

Paton, D. & Wilson, F. (1997) Cognition and Organisational Strategy: Knitting them together. New Zealand Psychological Society Annual Conference, Massey University, Palmerston North.

Collins, D., Paton, D. & Brooke, J. (1997) Student stress and burnout. New Zealand Psychological Society Annual Conference, Massey University, Palmerston North.

Houghton, B.F., Johnston, D.M.; Neall, V.E., Ronan, K.R., & Paton, D. (1997) Managing volcanic crises: Lessons from Ruapehu in 1995/96. New Zealand Geophysical Society: Geophysical Symposium - Natural Hazards in New Zealand. Victoria University of Wellington, New Zealand, 28 - 29 August 1997.

Houghton, B.F., Johnston, D.M.; Neall, V.E., Ronan, K.R., & Paton, D. (1997) Managing volcanic crises: Lessons from Ruapehu in 1995/96. New Zealand Geophysical Society: Geophysical Symposium - Natural Hazards in New Zealand. Victoria University of Wellington, New Zealand, 28 - 29 August 1997.

### 1998

Paton, D. (1998) Disaster stress: Implications for police management. NZ Police Inspectors Conference. Porirua, New Zealand.

Paton, D. (1998) Preparing for disaster response: A management perspective. Volcanoes and Society: Planning for a volcanic crisis in New Zealand. IGNS, Wairakei.

Paton, D., Johnston, D.M. & Houghton, B.F. (1998) Organisational response to a volcanic eruption in New Zealand: Organisational dynamics of integrated emergency management. Cities on Volcano International Meeting. Rome and Naples.

Paton, D., Johnston, D.M. & Houghton, B.F. (1998) Organisational response to a volcanic eruption in New Zealand: Organisational dynamics of integrated emergency

management. Natural hazards Management Workshop. Christchurch.

Paton, D., Smith, L.M., Johnston, D., & Houghton, B. (1998). Organisations and volcanoes: Issues erupting in the organisational psychology of integrated emergency management. International Work Psychology Conference. Sheffield, UK.

Paton, D., Smith, L.M., Stephens, C.V., Violanti, J., & Long, N. (1998). Chronic Exposure to Traumatic Incidents: Exploring its implications before, during and after employment in high risk professions. International Work Psychology Conference. Sheffield, UK.

Huddleston, L., Stephens, C., Paton, D. & Miller, I. (1998). Occupational Stress and the transition to operational duties in New Zealand police officers. New Zealand Psychological Society Conference. Wellington, New Zealand.

Johnston, D. & Paton, D. (1998) Social amplification of risk: Transient end-points.

Conference - Risk Assessment of Environmental End Points, University of Auckland.

Smith, L.M. & Paton, D. (1998) The work environment and traumatic stress reactions: Implications for high risk professionals. International Work Psychology Conference. Sheffield, UK.

### 1999

Paton, D. (1999) Responding to disaster: Managing incident command stress. Keynote address. The Conference of the Australasian Critical Incident Stress Association, 17-19 September, 1999, Adelaide, South Australia.

Paton, D. (1999) Work-related traumatic stress: Human resource strategies for managing trauma and promoting resilience. Keynote address. The Conference of the Australasian Critical Incident Stress Association, 17-19 September, 1999, Adelaide, South Australia.

Paton, D. & Johnston, D. (1999) Organisational Response to a Volcanic Eruption: Observations and implications for integrated emergency management. Australian Disaster Conference, Canberra, November 1-3.

Paton, D., Flin, R. & Johnston, D. (1999) Responding to Disaster: Managing incident command stress. Australian Disaster Conference, Canberra, November 1-3.

Paton, D. & Wilson, F. (1999) Rivalry and competition in knitwear producers. New Zealand Strategic Management Society Conference, Palmerston North.

Eranen, L., Millar, M., & Paton, D., (1999) Organisational Recovery from Disaster: Traumatic Response within Voluntary Disaster Workers. European Society for Traumatic Stress Studies Conference, Istanbul, Turkey. June.

Johnston, D., Paton, D., Gough, J., Dowrick, D., Daly, M., Baddon, L., Battistich, T., and Wood, I. (1999) Auckland volcanic risk project: Gaining a better understanding of the implications of a volcanic eruption at the Auckland Volcanic Field. Natural Hazards and Climate Change: Joint Conference of the New Zealand Geophysical Society and the Meteorological society of New Zealand, Wellington, 1-3 September.

Kozuch, M. Johnston, D., Paton, D., Gough, J., Dowrick, D., Daly, M., Baddon, L., Battistich, T., & Wood, I. (1999) Auckland volcanic risk project: Gaining a better understanding of the implications of a volcanic eruption at the Auckland Volcanic Field. SOPAC: South Pacific Applied Geoscience Commission, Governing Council, Annual



- Session, Nadi, Fiji, 23 - 29 October, 1999. SCIENCE, TECHNOLOGY AND RESOURCES NETWORK (STAR)
- Millar, M., Paton, D., & Johnston, D. (1999) Community Vulnerability to Volcanic hazard Consequences. Australian Disaster Conference, Canberra, November 1-3.
- Ronan, K., Paton, D., Johnston, D., and Houghton, B. (1999) Hazard Readiness and Recovery: A multidisciplinary perspective. Workshop sponsored by the National Science and Technology Programme for Hazards Mitigation. Taipei, Taiwan, July.
- Smith, M., Orner, R. & Paton, D. (1999) Joint exercise evaluation. The Conference of the Australasian Critical Incident Stress Association, 17-19 September, 1999, Adelaide, South Australia.
- Tompkins, S., Wolley, C., & Paton, D. (1999) A study of how both individual and organisational factors combine to produce important risk and protective factors for developing Secondary Traumatic Stress Disorder in psychologists. New Zealand Psychological Society, Annual Conference, September 1-5, Dunedin.
- 2000**
- Paton, D. (2000) Disasters and Communities: Resilience, information and preparedness.
- Earthquakes and Society Conference. Institute of Geological and Nuclear Sciences. Lower Hutt, New Zealand, 28 February - 3 March.
- Paton, D. (2000) Resilience, hazard education and community development. Natural Hazards Management Conference, Napier, New Zealand, 16-17 August.
- Paton, D. (2000) Risk perception, risk communication and preparedness for natural hazard effects. Volcanoes and Society: Planning for a volcanic crisis in New Zealand Conference. Wairakei Research Centre, New Zealand, 16-18 October.
- Paton, D. (2000) Managing volcanic hazard consequences: Communication and decision making. Planning for a volcanic crisis in New Zealand Conference. Wairakei Research Centre, New Zealand, 16-18 October.
- Paton, D., Flin, R., & Johnston, D. Responding to Disaster: Managing incident command stress. Natural Hazards Management Conference, Napier, New Zealand, 16-17 August.
- Paton, D., Millar, M., & Johnston, D. (2000) Community Impact of Volcanic Eruption: Long term psychological vulnerability to hazard effects. Third World conference for the International Society for the International Society for Traumatic Stress Studies, Carlton Crest, Melbourne, March 16-19.
- Paton, D., Smith, L., Violanti, J., & Eranen, L. (2000) Resilience, vulnerability and risk management. An emergency management perspective. Natural Hazards Management Conference, Napier, New Zealand, 16-17 August.
- Paton, D., Smith, L.M., Violanti, J.M., Eränen, L., & Long, N. (2000) Posttrauma Intervention: Risk, vulnerability and resilience. Health and Risk Conference, University of Oxford, UK., 16-17 July.
- Paton, D., Violanti, J., Smith, L.M., Long, N., & Stephens, C. (2000) Chronic Exposure to Traumatic Incidents: Implications before during and after employment in high risk professions. Third World conference for the International Society for the International Society for Traumatic Stress Studies, Carlton Crest, Melbourne, March 16-19.
- Eranen, L., Millar, M., and Paton, D. (2000) Organisational Recovery from Disaster: Traumatic response with voluntary disaster workers. Third World conference for the International Society for the International Society for Traumatic Stress Studies, Carlton Crest, Melbourne, March 16-19.
- Huddleston, L., Paton, D., Stephens, C., Miller, I and Black, J. (2000) Trauma and Psychological Health: A longitudinal investigation in police officers. Third World conference for the International Society for the International Society for Traumatic Stress Studies, Carlton Crest, Melbourne, March 16-19.
- Johnston, D., Paton, D., Bebbington, M., Lai, C-D, & Houghton, B. (2000) Volcanic Hazard Perception: Comparative shifts in knowledge and risk. Third World conference for the International Society for the International Society for Traumatic Stress Studies, Carlton Crest, Melbourne, March 16-19.
- Johnston, D., Paton, D., Gough, J., Dowrick, D., Daly, M., Baddon, L., Batistich, T., & Wood, I. (2000) Auckland Volcanic Risk Project: Gaining a better understanding of the implications of a volcanic eruption at the Auckland Volcanic Field. Natural Hazards Management Conference, Napier, New Zealand, 16-17 August.
- Ronan, K., Paton, D., Johnston, D., Houghton, B. & Long, N. Volcanic hazards and societal risk: A multidisciplinary approach Health and Risk Conference, University of Oxford, UK., 16-17 July.
- Tompkins, S., Woolley, C., and Paton, D. (2000) Secondary Traumatic Stress in Psychologists: The influence of individual and organisational factors. Third World conference for the International Society for the International Society for Traumatic Stress Studies, Carlton Crest, Melbourne, March 16-19.
- 2001**
- Paton, D., Allen, D., Johnston, D., & Houghton, B. (2001) Volcanic crisis information and decision management. Cities on Volcanoes Conference, Auckland, New Zealand, 12 –16 February.
- Paton, D., Flin, R. & Johnston, D. (2001) Responding to disaster: Managing incident command stress. Cities on Volcanoes Conference, Auckland, New Zealand, 12 –16 February.
- Paton, D., Johnston, D., & Daly, M. (2001) Mapping social vulnerability: Facilitating the mental health response to volcanic hazards in Auckland. European Traumatic Stress Conference. Edinburgh, UK, May 25-29.
- Paton, D., Johnston, D., & Houghton, B. (2001) Organisational response to a volcanic eruption: Observations and implications for integrated emergency management. Cities on Volcanoes Conference, Auckland, New Zealand, 12 –16 February.
- Paton, D., Johnston, D., Smith, L. & Allen, D. (2001) Responding to hazard effects: Promoting resilience and adjustment adoption. Cities on Volcanoes Conference, Auckland, New Zealand, 12 –16 February.
- Paton, D., Smith, L.M., Violanti, J., & Eranen, L. (2001) Risk management and resilience: Managing traumatic stress reactions. European Traumatic Stress Conference. Edinburgh, UK, May 25-29.
- Paton, D., Smith, L., Violanti, J. & Eranen, L. (2001) Resilience, vulnerability and risk management: An emergency management perspective. Cities on Volcanoes Conference, Auckland, New Zealand, 12 –16 February.
- Gregg, C.E., Houghton, B.F., Johnston, D.M., Paton, D., & Swanson, D.A. (2001) Perception of lava flow hazards and

risk at Mauna Loa and Hualalai volcanoes, Kona, Hawaii. American Geophysical Union Conference, San Francisco, California, 10-14 December.

Johnston, D., Driedger, C., Houghton, B., Ronan, K., & Paton, D. (2001) A hazard education assessment in four communities around Mt. Ranier, Washington USA. Cities on Volcanoes Conference, Auckland, New Zealand, 12 –16 February.

Johnston, D., Paton, D., Gough, J., Dowrick, D., Daly, M., Baddon, L., Batistich, T., & Wood, I. (2001). Understanding the implications of a volcanic eruption at the Auckland Volcanic Field. Cities on Volcanoes Conference, Auckland, New Zealand, 12–16 February.

Johnston, D., Ronan, K. & Paton, D. (2001) Preparedness for earthquake hazards: A comparison of two communities, New Zealand Earthquake Engineering Conference, Wairakei, New Zealand, 12 March.

Johnston, D., Scott, B., Houghton, B., & Paton, D. (2001) Management of caldera unrest in New Zealand. Cities on Volcanoes Conference, Auckland, New Zealand, 12 –16 February.

MacLeod, M. & Paton, D. (2001) Victims, violent crime and the criminal justice system: An integrated model of recovery. . European Traumatic Stress Conference. Edinburgh, UK, May 25-29.

## 2002

Paton, D. (2002) Stress in Emergency Response: A risk management approach. Keynote Address. Inaugural Conference, National Centre for Disaster Psychology and Terrorism, Stanford University, October 3-6.

Paton, D. (2002) Community Hazard Education: Promoting resilience & preparedness.

Ministry for Emergency Management Public Education Conference. Porirua, Royal New Zealand Police College, 12-15 February.

Paton, D. (2002) Emergency Teams. Ministry for Emergency Management Crisis and Decision Making Conference, Porirua, Royal New Zealand Police College, 15-17 April. .

Paton, D. (2002) Emergency decision making. Ministry for Emergency Management Crisis and Decision Making Conference, Porirua, Royal New Zealand Police College, 15-17 April.

Paton, D. (2002) Developing individual resilience. Ministry for Emergency Management Crisis and Decision Making Conference, Porirua, Royal New Zealand Police College, 15- 17 April.

Paton, D. (2002) Promoting and sustaining community resilience and preparedness. Ministry for Emergency Management Recovery management Conference, Porirua, Royal New Zealand Police College, 21-23 May.

Paton, D. & Jackson, D. (2002) Using assessment centres to develop emergency response capabilities. Paper presented at the 5<sup>th</sup> New Zealand Natural Hazards Conference, Te Papa, Wellington, 14-15 August.

Paton, D. & Johnston, D. (2002) Risk – Perception versus reality. Hazards And Society: Planning for an Earthquake Crisis in New Zealand. Conference. Institute of Geological and Nuclear Sciences, Gracefield, 23-24 May.

Paton, D., Smith, L., Johnston, D., Johnston, M., & Ronan, K. (2002) Responding to hazard effects: Promoting household resilience and preparedness. Paper presented at the 5<sup>th</sup> New Zealand Natural Hazards Conference, Te Papa, Wellington, 14-15 August.

Paton, D., Smith, L., Violanti, J. and Eranen, L. (2002) Risk management: Application to disaster stress. Paper presented at the 5<sup>th</sup> New Zealand Natural Hazards Conference, Te Papa, Wellington, 14-15 August.

Eranen, L., Paton, D. & Millar, M. (2002) Recovery from disaster: The role of organizational factors on traumatic stress in volunteer rescue workers. Paper presented at the 5<sup>th</sup> New Zealand Natural Hazards Conference, Te Papa, Wellington, 14-15 August.

Gregg, C., Houghton, B., Johnston, D., Paton, D., and Swanson, D. (2002) The perception of volcanic risk in Kona communities from Mauna Loa and Hualalai Volcanoes, Hawaii. American Geophysical Union, Fall Meeting, 6-10 December, San Francisco, California.

Johnston, D., Houghton, B., Ronan, K. & Paton, D. (2002) A hazard education assessment in four communities around Mt. Ranier. Montagne Pelee, 1902 – 2002: Explosive volcanism in Subduction Zones, San Pierre, Martinique, May 12 –16.

O'Leary, M. & Paton, D. (2002) Future directions in crisis management and decision making. Ministry for Emergency Management Crisis and Decision Making Conference, Porirua, Royal New Zealand Police College, 15-17 April. .

## 2003

Paton, D. (2003) Traumatic Stress Risk Management: Modelling resilience and vulnerability. 10<sup>th</sup> Annual Conference of the Australasian Society for Traumatic Stress Studies, 31<sup>st</sup> March – 3<sup>rd</sup> April, Hobart, Tasmania, Australia.

Paton, D. (2003) Stress risk in emergency response: Promoting resilience and adaptation. 5<sup>th</sup> Australia Industrial and Organisational Psychology Conference, Melbourne, 26-29 June.

Paton, D. (2003) Assessing community vulnerability. Invited paper, Australian Disaster Conference, Pre-conference Workshop, W4, Development of a National Risk Assessment Framework, Tuesday, 9<sup>th</sup> September.

Paton, D. (2003) Disaster preparedness: The role of the organisational psychologist. New Zealand Psychological Society Conference. Embracing Change: Future directions of psychology in Aotearoa/New Zealand. 30<sup>th</sup> August – 3<sup>rd</sup> September.

Paton, D. (2003) Managing critical incident stress: A risk management approach. ACISA Conference. Melbourne, 3-5 October.

Paton, D. & Jackson, D (2003) Emergency management training using assessment centres. Australian Disaster Conference, Canberra, 10-12 September.

Paton, D., Huddleston, L., & Stephens, C. (2003) The interaction between traumatic stress and organisational demands on police officers traumatic stress and posttraumatic growth. 10<sup>th</sup> Annual Conference of the Australasian Society for Traumatic Stress Studies, 31 March – 3<sup>rd</sup> April, Hobart, Tasmania, Australia.

Paton, D. & MacLeod, D. (2003) Victims of Violence: A social cognitive model of recovery, 10<sup>th</sup> Annual Conference of the Australasian Society for Traumatic Stress Studies, 31<sup>st</sup> March – 3<sup>rd</sup> April, Hobart, Tasmania, Australia.

Paton, D., Smith, L., Johnston, D., Johnston, M. & Ronan, K. (2003) Responding to earthquake hazards: Promoting household resilience and preparedness. 7<sup>th</sup> Pacific Conference on Earthquake Engineering, 13-15 February, University of Canterbury, Christchurch, New Zealand.

Paton, D., Smith, L., & Johnston, D. (2003) When good intentions turn bad: Promoting disaster preparedness.



- Australian Disaster Conference, Canberra, 10-12 September.
- Paton, D., Smith, L.M., Johnston, D., Johnston, M. & Ronan, K. (2003) Earthquake preparedness: A social-cognitive perspective. New Zealand Psychological Society Conference. Embracing Change: Future directions of psychology in Aotearoa/New Zealand. 30<sup>th</sup> August – 3<sup>rd</sup> September.
- Finnis, K., White, J., Johnston, D. & Paton, D. (2003) Community preparedness around Mt. Taranaki, New Zealand. Cities on Volcanoes Conference, Hilo, Hawai'i, USA, July 14-18.
- Gregg, C., Houghton, B., Paton, D., Swanson, D.A., & Johnston, D. (2003) Emergency response to lava flows from Mauna Loa and Hualalai volcanoes in Kona communities, Hawai'i. Cities on Volcanoes Conference, Hilo, Hawai'i, USA, July 14-18.
- Gregg, C., Paton, D. & Johnston, D. (2003) Resilience of Hawaiian coastal communities to tsunami and volcanic hazards. Cities on Volcanoes Conference, Hilo, Hawai'i, USA, July 14-18.
- Gregg, C., Houghton, B., Johnston, D., Paton, D., & Swanson, D.A. (2003) The perception of volcanic risk in Kona communities from Mauna Loa and Hualalai volcanoes, Hawai'i. Cities on Volcanoes Conference, Hilo, Hawai'i, USA, July 14-18.
- Gregg, C., Paton, D., Houghton, B., Johnston, D. & Swanson, D.A. (2003) ) The perception of volcanic risk in Kona communities. Australian Disaster Conference, Canberra, 10-12 September.
- Huddleston, L., Stephens, C. & Paton, D. (2003) A longitudinal study of the impact of traumatic and organisational experiences on the health of New Zealand police recruits. New Zealand Psychological Society Conference. Embracing Change: Future directions of psychology in Aotearoa/New Zealand. 30<sup>th</sup> August – 3<sup>rd</sup> September.
- Johnston, D., Kerr, J., Paton, D., Ronan, K. & Houghton, B. (2003) Improving societies' preparedness for future volcanic eruptions. Cities on Volcanoes Conference, Hilo, Hawai'i, USA, July 14-18.
- Johnston, D., Kerr, J., Paton, D., Ronan, K., Finnis, K. Gray, W. & Bell, R. (2003) Natural hazard reduction: Integrating geological and social perspectives. New Zealand Psychological Society Conference. Embracing Change: Future directions of psychology in Aotearoa/New Zealand. 30<sup>th</sup> August – 3<sup>rd</sup> September.
- Rohrmann, B. & Paton, D. (2003) Understanding risk. Bushfire research and social science conference. Bureau of Meteorology, Melbourne, 11-12 August 2003.
- 2004**
- Paton, D. (2004) Preparing for Disaster: Integrating risk, resilience and vulnerability perspectives. Emergency Management Conference 2004. Melbourne: Emergency Services Foundation Melbourne, Victoria.
- Paton, D. (2004) Hazard Reduction and Readiness Planning: Integrating risk, resilience and vulnerability perspectives. 2004 ANCOLD/ NZSOLD Conference, Grand Hyatt, Melbourne, 14-18<sup>th</sup> November.
- Paton, D. & Whealin, J. (2004) Managing Disaster Stress Risk: Promoting resilience and adaptation. American Psychological Association Conference, Honolulu, Hawai'i, July, 27- 30.
- Paton, D. & Anderson-Berry, L. (2004) Responding to technological and natural hazards: Planning for operational management. 6<sup>th</sup> New Zealand Natural Hazards Conference: From Science to Practice, Tauranga, 10-11<sup>th</sup> August.
- Paton, D., Smith, L.M., & Johnston, D. (2004) Earthquake preparedness: Modelling the process and identifying strategies. 6<sup>th</sup> New Zealand Natural Hazards Conference: From Science to Practice, Tauranga, 10-11<sup>th</sup> August.
- Paton, D., Gregg, C., & Johnston, D. & Houghton, B.F. (2004) Modelling Natural Hazard preparedness: Evidence from earthquake and tsunami studies. American Geophysical Union, Honolulu, Hawai'i, 16-20 July.
- Paton, D., Gregg, C.E., Houghton, B.F., Swanson, D.A., & Johnston, D.M. (2004) Community preparedness for lava flows from Mauna Loa and Hualalai volcanoes, Kona, Hawai'i. 17<sup>th</sup> Australian Geological Convention, Hobart 8-13 Feb 2004.
- Paton, D. & Johnston, D. (2004) Volcanic Hazards: Understanding risk and promoting community preparedness. 17<sup>th</sup> Australian Geological Convention, Hobart 8-13 Feb 2004.
- Paton, D., Johnston, D., & Leonard, G. (2004) Community experience of an extreme weather event: Implications for risk perception and household preparedness. International Conference on Storms, Brisbane, July, 4-9.
- Paton, D. & McFarlane, C. (2004) Risk and Resilience in Humanitarian Aid. American Psychological Association Conference, Honolulu, Hawai'i, July, 27-30.
- Gregg, C.E, Paton, D, Houghton, B.F., Swanson, D.A., & Johnston, D.M. (2004) Community preparedness for lava flow hazards: The role of knowledge, perception and history. 6<sup>th</sup> New Zealand Natural Hazards Conference: From Science to Practice, Tauranga, 10-11<sup>th</sup> August.
- Gregg, C.E, Paton, D, Houghton, B.F., Swanson, D.A., & Johnston, D.M. (2004) Lava flow hazards: How knowledge, perception and history affects community preparedness. American Geophysical Union, Honolulu, Hawai'i, August 17<sup>th</sup>..
- Johnston, D., Leonard, G., Walton, M., Paton, D., Ronan, K, Gray, W., Bell, R. & Kelman, I. (2004). Socio-economic impacts of the June 2002 'weather bomb' and the February 2004 storms in New Zealand: challenges in developing an integrated assessment methodology. International Conference on Storms, Brisbane, July, 4-9.
- Johnston, D., Nairn, I., Leonard, G., Walton, M., Paton, D., Ronan, K. & Martin, R. (2004) Recovery issues resulting from a long-duration, Kaharoa-type eruption on present day New Zealand. New Zealand Ministry of Civil Defence and Emergency Management Recovery Conference, New Zealand.
- 2005**
- Paton, D. (2005) Community Resilience: Integrating Hazard Management and Community Engagement. International Conference on Engaging Communities, Brisbane, Australia, 14- 17<sup>th</sup> August.
- Paton, D. (2005) Managing natural and terrorist: Modelling preparedness and resilience. NATO International workshop on resilience. The Impact of terrorism on the public – developing an agenda for future research on resilience. University of Kent in Canterbury, UK. 24-26<sup>th</sup> February.
- Paton, D. & Bürgelt, P.(2005) Living with bushfire risk: Residents' accounts of their bushfire preparedness behaviour. Australasian Fire Authorities Council & Bushfire CRC Innovation and Technology Conference, Auckland, New Zealand, 5-7<sup>th</sup> October.

- Paton, D., Gregg, C., Johnston, D., Bürgelt, P., & Houghton, B. (2005) Preparing for Tsunami: Community Issues and Engagement. International Conference on Engaging Communities, Brisbane, Australia, 14-17<sup>th</sup> August.
- Burke, K.J., Paton, D., & Shakespeare-Finch, J. (2005) Adjusting to life on the beat: A longitudinal investigation of adaptation in the police profession – preliminary findings. Paper presented at the Scientific Conference of the Australasian Society for Behavioural Health and Medicine: Behaviour and Health: Evidence to Practice. Melbourne, 10-12<sup>th</sup> February.
- Gregg, C., Houghton, B., Lachman, B., Lachman, J., Wongbusarakum, S., Paton, D. & Johnston, D. (2005) Factors affecting behavioral response to natural warning signs of tsunami: The case study of the 12-26-04 earthquake.
- McClure, J, Johnston, D. & Paton, D. (2005) Individual's response to natural hazard events. Wairapa Earthquake Symposium, Wellington, New Zealand, 8-10 September.
- 2006**
- Leonard, G.S., Johnston, D.M. Paton, D., & Christianson, A. (2006) Developing effective volcanic warning systems: Lahar warnings at Ruapehu, New Zealand. Paper presented at the Fourth Cities on Volcanoes Conference, Quito, Ecuador, 23-27 January 2006.
- Leonard, G.S., Johnston, D.M. and Paton, D., 2006. Effective all-hazard warning system development and community resilience: Results from ongoing multi-hazard research in New Zealand, USA and Australia. United Nations International Strategy for Disaster Reduction International Conference on Early Warnings III, 27-29 March 2006, Bonn, Germany.
- Paton, D., Daly, M., Parkes, B., & Myburgh, D. (2006) Measuring community resilience in Auckland, New Zealand. Paper presented at the Fourth Cities on Volcanoes Conference, Quito, Ecuador, 23-27 January 2006.
- Peters, V., Johnston, D., Wilson, C., Leonard, G., Cole, J. & Paton, D. (2006) Volcanic risk management and evacuation planning for Auckland Volcanic Field, New Zealand. Paper presented at the Fourth Cities on Volcanoes Conference, Quito, Ecuador, 23-27 January 2006.
- Burke, K.J., Paton, D., Shakespeare-Finch, J., & Ryan, M. (2006) Adjusting to life on the beat: Investigating adaptation to the police profession. Paper presented at the 19<sup>th</sup> Annual Conference, The Australian & New Zealand Society of Criminology. Criminology and Human Rights, Hobart, Australia, 7<sup>th</sup> – 9<sup>th</sup> February.
- Burke, K.J., Paton, D., Shakespeare-Finch, J., & Ryan, M. (2006) Characterising the resilient officer: The process of adjustment to the police profession. Paper presented at the 19<sup>th</sup> Annual Conference, The Australian & New Zealand Society of Criminology. Criminology and Human Rights, Hobart, Australia, 7<sup>th</sup> – 9<sup>th</sup> February.
- Houghton, B., Gregg, C., Gill, D.A., Paton, D., Ritchie, L.A., & Johnston, D.M. (2006) Modelling tsunami preparedness and effectiveness of warnings in USA. European Geosciences Union General Assembly, Vienna, 2-7 April.
- Paton, D. & Burke, K.J. (2006) Victims of violent crime: Social cognitive aspects of adaptation and recovery. Paper presented at the 19<sup>th</sup> Annual Conference, The Australian & New Zealand Society of Criminology. Criminology and Human Rights, Hobart, Australia, 7<sup>th</sup> – 9<sup>th</sup> February.
- Paton, D. & Bürgelt, P.T. (2006) Social-ecological vulnerability: factors facilitating co- existence with bushfire hazards. IGU Commission on Population and Vulnerability and Asia Pacific Migration Research Network (APMRN), IGU2006 Brisbane Conference, 3-7 July 2006
- Norris K, Paton D, Thompson T, Ayton J. (2006) Expeditioner And Family Reintegration: Comparing Ship-Based And Air-Based Personnel Movement. Paper presented at the SCAR XXIX Antarctic Open Science Conference-Human Health and Well Being, 11<sup>th</sup> – 14<sup>th</sup> July 2006, Hobart, Australia.
- Paton, D. (2006) To prepare or not prepare: That is the question for those living with bushfire risk. Paper presented at The Joint AFAC/IFCAA Bushfire CRC Conference, 10<sup>th</sup> – 13<sup>th</sup> August, Melbourne, Australia.
- Towers, B., Paton, D., & Ronan, K. (2006) Educating Children About Bushfire Risk and Mitigation. Paper presented at The Joint AFAC/IFCAA Bushfire CRC Conference, 10<sup>th</sup> – 13<sup>th</sup> August, Melbourne, Australia.
- Prior, T., Paton, D., & Cottrell, A. (2006) Community responses to bushfire threat: risk perception and preparedness. Paper presented at The Joint AFAC/IFCAA Bushfire CRC Conference, 10<sup>th</sup> – 13<sup>th</sup> August, Melbourne, Australia.
- 2007**
- Becker, J, Johnston, D., Paton, D., & Ronan, K. (2007) Creating hazard-resilient communities: Understanding how people make meaning of hazard information and how this influences preparedness. Paper presented at the Australasian Natural Hazards Conference, Brisbane, 2-3 July.
- Paton, D. (2007) Modelling Resilience: Community, family and institutional perspectives. Paper presented at the 3<sup>rd</sup> Societal planning for Natural Hazards Conference. University of Canterbury, Christchurch, New Zealand. 20<sup>th</sup> – 21<sup>st</sup> February.
- Paton, D. (2007) Facilitating readiness for natural hazards: The role of social trust. Paper presented at the Australasian Natural Hazards Conference, Brisbane, 2-3 July.
- Paton, D., Daly, M., Parkes, B. Williams, S. & Johnston, D. (2007) Measuring community resilience in Auckland, New Zealand. Paper presented at the Australasian Natural Hazards Conference, Brisbane, 2-3 July.
- Paton, D., Pedrosa, F., Burgelt, P. & Prior, T. (2007) Promoting community bushfire preparedness: Australian and Portuguese perspectives. Paper presented at the Australasian Natural Hazards Conference, Brisbane, 2-3 July.
- Pischief, K., Johnston, D., Leonard, G., Houghton, B. & Paton, D. (2007) Towards tsunami- resilient communities in Australia and New Zealand. Paper presented at the Australasian Natural Hazards Conference, Brisbane, 2-3 July.
- Towers, B., Paton, D. & Ronan, K (2007) Bushfire Risk Perception: A Developmental Perspective. Paper presented at the Australasian Natural Hazards Conference, Brisbane, 2- 3 July.
- Prior, T., Paton, D., & Cottrell, A. (2007) Decisions, decisions, decisions. Plotting a course towards bushfire preparedness. Paper presented at the Joint AFAC/Bushfire CRC Conference, Hobart, 5-9 September.
- Langer, E.R., Kelly, L. Paton, D. & Volkes, R. (2007) Wildland fires and community recovery in New Zealand: a research beginning. International Association of Wildland Fire: Human Dimensions of Wildland Fire Conference. Boulder, Colorado, 22<sup>nd</sup> – 26<sup>th</sup> October.
- Pedrosa, F.T & Paton, D. (2007) Wildfire education and community preparedness: new evidence from Australia

and Portugal. International Association of Wildland Fire: Human Dimensions of Wildland Fire Conference. Boulder, Colorado, 22<sup>nd</sup> – 26<sup>th</sup> October.

Gregg, C.E., Houghton, B.F., Wongbusarakum, S., Paton, D., Lachman, R., Lachman, J.L., & Johnston, D.M. (2007). Tsunami warning systems: Lessons from Thailand 2004-2007. Geological Society of America Conference. Denver, Colorado,

Larin, P., Houghton, B.F., Gregg, C.E., Gill, D.A., Ritchie, L.A., Meinhold, S., Horan, J., Paton, D., & Johnston, D.M. (2007) Tsunami awareness and preparedness in coastal communities in the USA. Geological Society of America Conference. Denver, Colorado.

## 2008

Paton, D., Bürgelt, P., & Prior, T. (2008) Living with bushfire risk: social and environmental influences on preparedness. IAG Conference, Hobart, 30<sup>th</sup> June – 3<sup>rd</sup> July.

Paton, D., Bürgelt, P., & Prior, T. (2008) Environmental influences on community bushfire preparedness. 2<sup>nd</sup> Australasian Natural Hazards Management Conference. Te Papa, Wellington, New Zealand. 28-31 July.

Paton, D., & Violanti, J. (2008) Disaster, terrorism and emergency responder resilience: The stress shield model. 2<sup>nd</sup> Australasian Natural Hazards Management Conference. Te Papa, Wellington, New Zealand. 28-31 July.

Prior, T. & Paton, D. (2008) What's the context? Situational community characteristics and the effectiveness of bushfire risk communication. IAG Conference, Hobart, 30<sup>th</sup> June – 3<sup>rd</sup> July.

Towers, B. & Paton, D. (2008) Children's perceptions of bushfire risk: implications for education. IAG Conference, Hobart, 30<sup>th</sup> June – 3<sup>rd</sup> July.

Towers, B. & Paton, D. (2008) You can't stop it: The child's mental model of disaster mitigation. 2<sup>nd</sup> Australasian Natural Hazards Management Conference. Te Papa, Wellington, New Zealand. 28-31 July.

Becker, J., Johnston, D., Paton, D., & Ronan, K. (2008) Increasing community resilience to disasters: Understanding how individuals make meaning of hazard information and how this relates to preparing for hazards. 2<sup>nd</sup> Australasian Natural Hazards Management Conference. Te Papa, Wellington, New Zealand. 28-31 July.

McIvor, D., Paton, D. & Johnston, D. (2008) Modelling community resilience: A means-end chain theory analysis of hazard cognitions and preparedness. 2<sup>nd</sup> Australasian Natural Hazards Management Conference. Te Papa, Wellington, New Zealand. 28-31 July.

Copping, A., Shakespeare-Finch, J., & Paton, D. (2008) Modelling the experience of trauma in a white-Australian sample. 43<sup>rd</sup> Annual APS Conference, Hobart, 23-27 September.

Copping, A., Shakespeare-Finch, J., & Paton, D. (2008). *Negotiating the post life-crisis journey*. Paper presented at the Annual Convention of the American Psychological Association

Norris, K., Paton, D., & Ayton, J. (2008) The long cold night: Comparing expeditioner and partner experiences during Antarctic absences. 43<sup>rd</sup> Annual APS Conference, Hobart, 23- 27 September.

## 2009

Paton, D. (2009) Community Sustainability and Natural Hazard Resilience: All-Hazard and Cross-Cultural Issues in Disaster Resilience. 5th International Conference on Environmental,

Cultural, Economic and Social Sustainability. University of Technology, Mauritius. 5-9<sup>th</sup> January 2009.

Paton, D. (2009) Exploring the Important Connotations and Contents of Disaster Prevention Literacy: How to determine them? 2nd International Conference on Education for Disaster Prevention. Douliou, Taiwan. May 14-15th.

Gregg, C.E., Houghton, B.F. & Paton, D. (2009) Human Decision Making in Response to Volcanic Hazards and Risk Communication. Paper presented at the XI Reunion Internacional Volcan De Colima, University of Colima, Colima, Mexico, 2-6<sup>th</sup> February.

Becker, J.S., Johnston, D.M., Paton, D., Ronan, K. 2009. *Community Resilience to Earthquakes: Understanding How Individuals Make Meaning of Hazard information, and How This Relates to Preparing For Hazards*. Proceedings of the 2006 New Zealand Society for Earthquake Engineering Conference, 3-5 April, Christchurch, New Zealand, Paper No. 4.

Johnston, D.M., Becker, J.S., Saunders, W., Wright, K., Coomer, M., Leonard, G.S., Paton, D. 2009. *Surviving Future Disasters in New Zealand*. 2009 New Zealand Society for Earthquake Engineering Conference, 3-5 April, Christchurch, New Zealand, Paper No. 2, 5p.

Houghton, B.F., Gregg, C.E., Larin, P.N., Johnston, D.M., Paton, D., Gill, D.A., and Ritchie, L.A. (2009). Public attitudes and perceptions of tsunamis and warning systems in Oregon and Washington: the case study of ocean shores and seaside. 2009 Portland GSA Annual Meeting (18-21 October 2009) Portland, Oregon.

Bürgelt, P, Paton, D. & Johnston, D.M. (2009) Creating sustained influenza pandemic preparedness: Psychosocial Processes and Factors Influencing Individual and Community Preparedness. New Zealand Psychological Society Conference, Palmerston North, 27-30 August.

Becker, J., Johnston, D.M., Paton, D., & Ronan, K. (2009) How do Individuals Make Meaning of Hazard Information, and How Does This Relate to Preparing For Hazards? New Zealand Psychological Society Conference, Palmerston North, 27-30 August.

## 2010

Paton, D. (2010) Psychological Rehabilitation Planning for Disaster Survivors. International Symposium on Disaster Medicine, Kaohsiung, Taiwan, 29<sup>th</sup> August. (Keynote Address)

Becker, J., Johnston, D., Paton, D. & Ronan, K. (2010) Understanding how individuals make meaning of hazard and preparedness information. Paper presented at the 4<sup>th</sup> Australasian Natural Hazards Conference. Wellington, New Zealand. 10<sup>th</sup> – 13<sup>th</sup> August.

Paton, D., Frandsen, M. & Johnston, D. (2010) Confronting an unfamiliar hazard: Tsunami preparedness in Tasmania. Paper presented at the 4<sup>th</sup> Australasian Natural Hazards Conference. Wellington, New Zealand. 10<sup>th</sup> – 13<sup>th</sup> August.

Paton, D. & Okada, N. (2010) Community adaptation to earthquake hazards: A cross-cultural comparison of New Zealand and Japan. Paper presented at the 4<sup>th</sup> Australasian Natural Hazards Conference. Wellington, New Zealand. 10<sup>th</sup> – 13<sup>th</sup> August.

Paton, D., Tedim, F., Bürgelt, P. & Johnston, D. (2010) Safe as houses: Adapting to living with earthquake and wildfire hazards. Paper presented at the 4<sup>th</sup> Australasian Natural Hazards Conference. Wellington, New Zealand. 10<sup>th</sup> – 13<sup>th</sup> August.



**2011**

Paton, D. (2011) Community Preparedness for Natural Hazards: Cross-cultural and cultural perspectives. Paper presented at the Integrated Research on Disaster Risk Conference 2011. Beijing, China, 31<sup>st</sup> October – 3<sup>rd</sup> November.

Paton, D. (2011) Facilitating community readiness for forest fire: Lessons from Portugal and Australia. Paper presented at the Seminario Revisitar 25 Anos de Historia Na Serra Do Marao: Memorias e Desafios, 7-8<sup>th</sup> January 2011, Amarante, Portugal.

Paton, D. (2011) Defining, identifying and assessing the characteristics of a resilient community. Paper presented at the Enhancing Sustained Resilience to Natural Risks: The imperative of changing the paradigm conference. Vieira do Minho, Portugal, 8-9 June.

Paton, D. (2011) Effective Risk Management: The importance of community engagement, empowerment and community development. Paper presented at the Enhancing Sustained Resilience to Natural Risks: The imperative of changing the paradigm conference. Vieira do Minho, Portugal, 8-9 June.

Bürgelt, P.T., Paton, D., Johnston, D., & Johal, S. (2011) Pandemic Preparation: Contributing to Healthy Citizens and Communities. 8<sup>th</sup> Annual Scientific Conference of the Australasian Society For Behavioural Health And Medicine (ASBHM). Rydges Hotel, Christchurch, New Zealand, February 9-11.

Doyle, E; Johnston, D.M.; McClure, J., & Paton, D (2011) Communicating Science Advice and Probabilities to Emergency Managers. Paper presented at the XXV IUGG General Assembly: Earth on the Edge: Science for a sustainable planet. 28 June - 7 July 2011, Melbourne, Australia.

Doyle, E; Johnston, D.M., & Paton, D (2011) Investigating science advice, emergency management and decision making in the laboratory. Paper presented at the XXV IUGG General Assembly: Earth on the Edge: Science for a sustainable planet. 28 June - 7 July 2011, Melbourne, Australia.

Doyle, E; Johnston, D.M.; McClure, J., & Paton, D (2011) The communication of uncertain scientific advice during natural hazard events. Paper presented at the NZ Psychological Society Annual Conference 2011: Peoples, places, paradigms: Hapori, Wahi, Anga Tauira: Rere a Tipunga. 20-23 August 2011, Queenstown, New Zealand.

Johnston, D., Leonard, G., Doyle, E., Becker, J., Paton, D., Ronan, K., Houghton, B., Gregg, C., Cronin, S., Wilson, T., (2011) The role of multidisciplinary research and collaboration for improving the resilience of communities to volcanic risk. Paper presented at the The 1st Workshop of Asia-Pacific Region Global Earthquake and Volcanic Eruption Risk Management (G-EVER1). 14th-15th March, 2011, Tsukuba, Japan.

Johnston, D., Becker, J., Coomer, M., Cronin, S., Daly, M., Doyle, E., Glassey, B., Houghton, R., Hughes, M., Johal, S., Paton, D. (2011) Exploring elements of an effective recovery process. Paper presented at the Ninth Pacific Conference on Earthquake Engineering: Building an Earthquake-Resilient Society. 14th-16th April, 2011, Auckland, New Zealand.

Johnston, D.M., Leonard, G., Hudson-Doyle, E., Becker, J., Paton, D. et al. (2011) The Role of Multidisciplinary Research and Collaboration for Improving the Resilience of Communities to Natural Hazards. Paper presented at the Integrated Research on Disaster Risk Conference 2011. Beijing, China, 31<sup>st</sup> October – 3<sup>rd</sup> November.

Johnston, David, J. Becker, M. Coomer, S. Cronin, M. Daly, E. Doyle, S. Glassey, B. Glavovic, R. Houghton, M. Hughes, S. Johal, S. Jolly, G. Leonard, L. Patterson, P. Peace,

W. Sanders, K. Stuart, R. Tarrant, H. Taylor, I. de l'Erte, L. Timar, R. Tuohy, K. Wright, D. Paton, S. Reese, K. Ronan, and T. Wilson. 2011. "Exploring Elements of an Effective Recovery Process." In *Proceedings of the Ninth Pacific Conference on Earthquake Engineering*, convened by Quincy Ma and Jason Ingham. Auckland, New Zealand: NZSEE.

**2012**

Johnston, D., Orchiston, C., Weaver, C., McBride, S., Paton, D., McClure, J. & Wilson, T. (2012). "Low risk does not equal no risk": Barriers to earthquake risk reduction in low seismic hazard areas. Extended abstracts for the New Zealand Earthquake Engineering Conference, April 13-15<sup>th</sup>, Christchurch, New Zealand.

Becker, J., Johnston, D., Paton, D., Ronan, K. Use of Earthquake Information by Individuals and how this influences Preparedness. *Proceedings of the 6<sup>th</sup> Australasian Natural Hazards Management Conference*, Christchurch, New Zealand 21-22 August 2012, 41.

Johal, S., Collins, S., Chambers, R., Gardner, D., Glavovic, B., Johnston, D., Johnston, L., Huggins, T.J., Karanci, A.N., de Terte, I., Mooney, M.F., Paton, D. Supporting Psychosocial Recovery from Disasters: How an Advisory Group can help increase Capacity. *Proceedings of the 6<sup>th</sup> Australasian Natural Hazards Management Conference*, Christchurch, New Zealand 21-22 August 2012, 18.

Leonard, G.S., Johnston, D.M., Keys, H., Paton, D., Hughes, N. The Challenge of Making Rapid Response Early Warning Effective: A Decade of Lahar Warning Research at Ruapehu Ski Areas, New Zealand. *Proceedings of the 6<sup>th</sup> Australasian Natural Hazards Management Conference*, Christchurch, New Zealand 21-22 August 2012, 21-22.

Norris, K., Paton, D., & Ayton, J. (2012). *Expeditioner and partner responses to critical incidents in Antarctica*. Poster session presented at the 32<sup>nd</sup> meeting of the SCAR Open Science Conference, Portland, Oregon.

Johnston, D., Orchiston, C., Weaver, C., Becker, J., McBride, S., Paton, D., McClure, J., & Wilson, T. (2012). "Low risk does not equal no risk": understanding barriers to risk-reduction in low seismic hazard zones. Poster presentation, *Southern Californian Earthquake Conference (SCEC)*, Palm Springs, 9-12<sup>th</sup> September, 2012.

Kenney, C., Johnston, D., Paton, D., Reid, J. and Phibbs, S. (2012). *Addressing Risk and Resilience: An analysis of Maori communities and cultural technologies in response to the Christchurch earthquakes*. In the proceedings of the 4<sup>th</sup> International Disaster and Risk Conference IDCR Davos - "Integrative Risk Management in a Changing World – Pathways to a Resilient Society." Global Risk Forum/ UNESCO 26 August- 30<sup>th</sup> August, Davos, Switzerland.

Paton, D (2012) Keynote Paper. Disaster Resilient Communities: Personal, community, societal and cultural influences. The Third Conference of the International Society for Integrated Disaster Risk Management. Beijing, China, September 6-9.

**2013**

Abbas, O.T., Gholamreza, M., Hamidreza, K., Paton, D. & Ardalan, A. (2013) Emergency Response Capacity Building in Taxi Drivers: A Community Resilience Best Practice in Iran. International Conference on Building Resilience. Heritage Ahungalla, Sri Lanka, 17<sup>th</sup> – 19<sup>th</sup> September.

Paton, D., Frandsen, M., & Middleton, P. (2013) Promoting community bushfire readiness using a community engagement approach. Poster presentation, AFAC/BCRC Conference, Melbourne, September 25<sup>th</sup>.

Irons, M., Paton, D., Scott, J., Martin, A. & Lester, L. (2013) The role of social media and crowdsourcing in facilitating spontaneous volunteerism and community-led crisis communication, response and recovery in an emergency: a case study of the Tasmanian 2013 Bushfires. Paper presented at the AFAC/BCRC Conference, Melbourne, September 25<sup>th</sup>

Paton, D., Jang, L-j., Liu, L\_W (2013) Long Term Community Recovery: Lessons from earthquake and typhoon experiences in Taiwan. Paper presented at the International Conference on the Demography of Disasters: Implications for future policy on development and resilience. ANU, Canberra, 18-20<sup>th</sup> September.

Alexander, B., Paton, D. & Clark, K. (2013) Good Vibrations in Risk Communications: How Music Can Be Used To Engage People In Disaster Risk Reduction. Paper presented at the International Society for Disaster Risk Management. Northumbria University, Newcastle upon Tyne, UK, 4-6 September.

Gray, L., MacDonald, C., Mackie, B., Paton, D., Johnston, D., & Baker, M. (2013, August). Lessons not to be sneezed at: H1N1 Media campaigns in New Zealand and community preparedness. Oral presentation at the Best Investments for Health World Conference on Health Promotion, International Union of Health Promotion & Education, Pattaya, Thailand.

Paton, D. (2013) Disaster Education for Professional Helpers. Invited paper presented to the Lessons from Typhoon Morakot Conference. Kaohsiung Medical University, 25-26 October 2013.

Paton, D. (2013) Disaster Prevention, Preparedness, Response, Resilience, and the Community Role. Invited Paper presented at The 9<sup>th</sup> APRU Symposium on Multi-Hazards Around the Pacific Rim. National Taiwan University, 28-29 October 2013.

## 2014

Paton, D. (2014) Systemic Community Resilience: From recovery to readiness. Paper presented at the 8<sup>th</sup> Asia Pacific Program for Senior National Security Officers, Singapore, 6-12<sup>th</sup> April.

Paton, D. (2014) Invited Keynote Address. Building Sustained Community Resilience: Learning from recovery to build community capacity. Keynote address presented at the New Directions in Disaster Recovery and Reconstruction: Livelihoods, Resilience and Sustainability Conference, Pingtung, Taiwan, June 9-12.

Ostad Taghi Zadeh, A., Ardalan, A., Masoumi, G., Paton, D., Khankeh, H., & Mahdi, A., (2014) Community Based Emergency Management: A Practice from Iran. GRF IDRC 2014, Davos, Switzerland, 24-28 August.

## 2015

Buergelt, P. T., Paton, D., Campbell, C. A., James, H., Rosenman, L., & Cottrell, A. (2015, May). *Hazardscapes, whole-of-community approaches and transformation: The potential mandate of critical qualitative inquiry*. Paper presented at the 11<sup>th</sup> International Congress of Qualitative Inquiry, University of Illinois, Urbana, USA.

## 2018

Paton, D., Buergelt, P.T., Pavavalung, E., Clark, K., Jang, L-j. & Kuo, G. (2018) All Singing from the Same Song Sheet: DRR and the Visual and Performing Arts. Paper presented at the APRU Risk, Resilience and Reconstruction: Science And Governance For Effective Disaster Risk Reduction and Recovery in Australia, Asia and The Pacific Conference. Australian National University, Canberra, 22-24 October.

Buergelt, P.T. & Paton, D. (2018) A Key Approach to Effective DRR: Transforming Western worldviews towards Indigenous worldviews. Paper presented at the APRU Risk, Resilience and Reconstruction: Science And Governance For Effective Disaster Risk Reduction and Recovery in Australia, Asia and The Pacific Conference. Australian National University, Canberra, 22-24 October.

Rossiter, K., Paton, D. & Buergelt, P.T. (2018) Social Media: A Valuable String in the DRR Governance Bow throughout the DRR Cycle. Paper presented at the APRU Risk, Resilience and Reconstruction: Science And Governance For Effective Disaster Risk Reduction and Recovery in Australia, Asia and The Pacific Conference. Australian National University, Canberra, 22-24 October.

Sutton, S., Buergelt, P.T., Paton, D. & Sagala, S. (2018) True, but trivial?: The value of grass- roots cultural local stories and songs as effective DRR strategy. Paper presented at the APRU Risk, Resilience and Reconstruction: Science And Governance For Effective Disaster Risk Reduction and Recovery in Australia, Asia and The Pacific Conference. Australian National University, Canberra, 22-24 October.

## 2020

Buergelt, P.T., Maypilama, E.L., Lin, C-J., Kaaviana, A., Sithole, B., Ali, T. & Paton, D. (2020) Disasters as transformative opportunities: Indigenous Australian, Taiwanese & Zimbabwean communities recovering and rebuilding stronger. Seminar workshop presented to the ANU Disaster Risk Science Institute, Canberra, Australia, August 12<sup>th</sup>.

## 2021

Buergelt, P.T., Maypilama, E.L., Gundjarranbuy, R., Yungirra, D., Dhamarrandji, S., Paton, D. Ali, T & Smith, J. (2021) Indigenous remote community Galiwin'ku: Reviving and taking back power after the cyclone. Presented at the Showcasing Yolngu (NT) Research Workshop. 26th May 2021, University of Canberra, Canberra, Australia

Paton, D (2021) Resilient Communities and Social Sustainability. Invited Paper Presented to the *Building Paths to Sustainability with Visionary Leaders: Social Action by Design* Conference. Taipei, Taiwan. 22 – 24 April.

Buergelt, P. T, Maypilama, E. L., Bukulatjpi, D. Y., Gundjarranbuy, R., Dhamarrandji, S., Ali, T., Paton, D. & Smith, J. (2021, August). Genuinely working two-way with Indigenous communities utilizing both Indigenous and Western worldviews, knowledges and practices. Panel presented at the Developing Northern Australia Conference, Darwin Convention Centre, Northern Territory, Australia. 16-18 August. <https://astmanagement.eventsair.com/QuickEventWebsitePortal/2021-developing-northern-australia-conference/program/Agenda>

Doyle, E.H., Harrison, S., Hill, S., Williams, M., Paton, D., Bostrom, A. & Becker, J. (2021). Eliciting mental models to understand how different individuals affected by disaster risk understand science, and scientific uncertainty. European Meteorological Society, Annual Meeting 2021, Online, 3–10 September 2021. EMS Annual Meeting Abstracts, Vol. 18, EMS2021-126, 2021, <https://doi.org/10.5194/ems2021-126>

Hudson-Doyle, E., Harrison, S., Hill, S., Williams, M., Paton, D., Bostrom, A., and Becker, J.: Eliciting mental models to understand how different individuals affected by disaster risk understand science, and scientific uncertainty, EMS Annual Meeting 2021, online, 6–10 Sep 2021, EMS2021-126, <https://doi.org/10.5194/ems2021-126>, 2021.

## 2022

Maypilama, L., Yungirra, D., Buergetl, P., Gundjarranbuy, R., Bayon, J., James, J., Paton, D., Beddgood, R., Smith, J., Sutton, S., and Poulson, D. (2022) Waka Ngurrkanhayngu: Regenerating the existence of life. Paper presented to the Climate Change Adaptation and Resilience Research Network: Enabling interdisciplinary research conference. University of Canberra, June 2<sup>nd</sup>.

## Academic Seminars And Presentations To Professional & Community Groups

### 1989

Paton, D. (1989) Bounded rationality and decision making in education management. Education Department, Strathclyde Regional Council.

Paton, D. (1989) Disasters and Helpers: identification of training needs following the Armenian disaster. Department of Psychology, Curtin University, Perth, Western Australia.

Paton, D. (1989) Identifying the psychological training needs of search and rescue personnel. Department of Psychology, University of St. Andrews.

Paton, D. (1989) Burnout: identifying causes and remedies. Teaching, Learning and Assessment Group Seminar Series, University of St. Andrews.

### 1990

Paton, D. (1990) Stress in Community Nursing: what can be done about it? Edinburgh, Lothian Health Board.

Paton, D. (1990) Team building in education management. Education Department, Strathclyde Regional Council.

Paton, D. (1990) Disaster stress: the implication for relief workers and their families. Social Science Research Centre, University of St. Andrews.

Paton, D. (1990) Disaster Research: the Scottish dimension. Department of Management Seminar Paper, University of St. Andrews.

### 1991

Paton, D. (1991) The development of health and illness concepts: implications for health practitioners. Curtin University, Centre for Advanced Studies in Health Sciences.

Paton, D. (1991) Disaster research: The Scottish Dimension. Curtin University, Department of Psychology.

Paton, D. (1991) Disaster stress: Helping the Helpers. Flinders University, Discipline of Psychology

Paton, D. (1991) Occupational Trauma: causes and consequences: Flinders University, Clinical Group, Discipline of Psychology

Paton, D. (1991) Disaster stress: Helping the helpers. University of Adelaide, Department of Psychology.

Paton, D. (1991) International disaster relief work: the psychological context. University of Western Australia, Department of Psychology.

Paton, D. (1991) Work-related trauma: Management and support issues. Pat Thomas Memorial Community House, Mandurah, W.A.

### 1992

Paton, D. (1992) Planning for workers needs in a disaster. National Association for Loss and Grief Workshop Series. State Emergency Service Headquarters, May 19th 1992.

Paton, D. and Richards, J. (1992) Work-related stress and trauma. Inter-Church Trade and Industry Ministry Seminar. Alcoa Headquarters. 21st and 22nd May 1992.

Paton, D. (1992) Causes and consequences of traumatic stress. Curtin Business Seminar. Technology Park, 30th April 1992.

Paton, D. and Hatton, S. (1992) Traumatic stress management in education. School Principals - Swanbourne District Education Office. 1st April 1992.

Paton, D. and Richards, J. (1992) Managing Trauma: Psychological and organisational issues. Senior School Psychologists, Ministry of Education, W.A. 12th February 1992.

### 1993

Paton, D. (1993) Organisational interventions for managing trauma in the workplace. Special Education Service. New Plymouth, New Zealand. 13th January.

Paton, D. (1993) International disaster relief work: Training and support for rescue workers. Departmental seminar. Dept. of Psychology, Murdoch University. 18th March.

Paton, D. (1993) Occupational stress within the education system: implementing management strategies. Swanbourne District Education Office, Ministry of Education, Western . 20th May 1993.

Paton, D. (1993) An introduction to critical incident and PTSD counselling. Access (EAP) Bunbury. 11th June 1993.

Paton, D. (1993) Psychological trauma in the workplace. Access Programs Seminar. Admiral Motor Inn, Bunbury. 11th June 1993.

Paton, D. (1993) Psychological Trauma in the workplace. Centrecare Marriage and Family Service. Perth. August 3rd, 1993.

Paton, D. (1993) Peer support: its role in managing traumatic stress. Lothian and Borders Fire Brigade, Edinburgh, Scotland. 28th June 1993

Paton, D. (1993) Critical incidents: strategies for preparing high risk groups. Salisbury Health Authority, Salisbury, England. 8th July 1993.

Paton, D. and Richards, J. (1993) Work-related psychological trauma. Research Centre for Applied Psychology, School of Psychology, Curtin University. Research Seminar. October 11th - 12th.

### 1994

Paton, D. (1994) The Psychology of Emergency Management. Woodside Petroleum Seminar. WACA, Perth, WA, February 24th.

Paton, D. (1994) Critical Incident Response. Disability Services Commission Management seminar. Perth, WA, March 10th.

Paton, D. (1994) Evaluating the effectiveness of response capability and its impact on the psychological well-being of disaster relief workers. Department of Psychology, Massey University, Palmerston North, New Zealand.



Paton, D. (1994) Managing occupational stress within a health and safety framework. Industrial Foundation for Accident Prevention. Perth. October 14th.

### 1995

Paton, D. and Stephens, C. (1995) Social Support for Work Related Trauma: Social and organisational influences on effectiveness. School of Psychology, Curtin University, Perth, WA.

Paton, D. (1995) Debriefing, social support, and recovery from trauma. Department of Psychology, Victoria University of Wellington, Wellington, New Zealand, July 21st.

Paton, D. (1995) Evaluating the provision of mental health services: Professional, psychological and ethical issues. Department of Bioethics, Otago University, Dunedin, New Zealand, July 24th.

Paton, D. (1995) Intervention and support strategies for managing traumatic stress in the workplace. Occupational Health and Safety Seminar Series. HBF Centre for Occupational Health and Safety, Perth. September 11th.

Paton, D. (1995) Schema theory as a basis for training program design: Its application to disaster relief work. Department of Management, University of St. Andrews, Scotland, UK. November 10th.

Paton, D. (1995) Strategies for managing job demands in the workplace. Ergonomics Society of Australia. Perth, November 22nd.

### 1996

Paton, D. (1996) Managing work-related psychological trauma: An organisational psychology of response and recovery. Department of Psychology, Edinburgh University, UK. 13 November.

### 1997

Smith, L.M. and Paton, D. (1997) A structural re-assessment of the Impact of Event Scale: The influence of occupational and cultural contexts. School of Psychology, Curtin University, Western Australia.

Paton, D. (1997) Disaster Stress: Preparation and Support for Disaster Workers. Palmerston North City Council, Emergency Management Department. Palmerston North, New Zealand. 7th October.

Paton, D. (1997) Organisations And Disasters: Strategies For Crisis And Trauma Management. Paper presented to the Department of Management, University of St. Andrews, Scotland. 19th November.

Paton, D. (1997) Planning to respond to a volcanic eruption. Workshop. Volcanoes and Society: Planning for a volcanic crisis in New Zealand. IGNS, Wairakei Research Centre, Taupo.

### 1998

Paton, D. (1998) Vulnerability to volcanic crises: Social indices. Volcanic Crisis Management Workshop, Auckland regional Council.

Paton, D. (1998) Operational aspects of integrated emergency management. Volcanoes and Society: Planning for a volcanic crisis in New Zealand. IGNS, Wairakei Research Centre, Taupo.

### 1999

Paton, D. (1999) Mapping Social Vulnerability to Volcanic hazard Effects. Auckland Regional Council, Emergency Management Office, Auckland, 18 February.

Paton, D. (1999) Communicating Scientific Information to Management and Community Groups. Institute of Geological and Nuclear sciences. Wairakei Research Centre, 14 April.

Paton, D. (1999) A Strategic Perspective on Integrated Emergency Management. Ministry of Emergency Management/Institute of Geological and Nuclear Sciences. Wairakei Research Centre, 29 July.

Paton, D. (1999) Community and Management Issues in Responding to Tsunami Threat in the Bay of Plenty. Environment Bay of Plenty (Regional Council), 20 August.

Paton, D. (1999) Posttrauma intervention in the workplace: Risk, vulnerability and resilience. School of Psychology, Griffiths University, Brisbane, Queensland, Australia.

Paton, D. (1999) Community resilience and vulnerability to natural hazard effects. Wellington City Council, Emergency Management Office, 7 December.

Paton, D. (1999) Community resilience to earthquake hazards in Hawkes Bay. Hawkes Bay Regional Council, Emergency Management Office, Napier. 14 December.

### 2000

Paton, D. (2000) Decision Making in Crisis Situations. Emergency Management Controllers Forum. Auckland Regional Council, 7<sup>th</sup> September.

Paton D. (2000) Risk Perception, Risk Communication and Preparedness for Natural Hazard Effects. University of Auckland, School of Environmental and Marine Sciences. October 13.

Paton, D. (2000) Risk Communication: How do we get people to understand emergency management messages and then respond appropriately. Ministry for Emergency Management Public Information Managers Course (EM08), Porirua, Royal New Zealand Police College, 14-16 November.

Paton, D. and Smith, L.M. (2000) Posttrauma intervention in the workplace: Risk, vulnerability and resilience. School of Psychology, Curtin University, Perth, Western Australia, 9 March.

Paton, D. and Smith, L.M. (2000) Posttrauma intervention in the workplace: Risk, vulnerability and resilience. Massey University, New Zealand, School of Psychology Seminar Series, 28 April.

Paton, D., Smith, L.M. and Johnston, D. (2000) Volcanic hazards: Risk Perception and Preparedness. School of Psychology, Curtin University, Perth, Western Australia, 29 November.

### 2001

Paton, D. (2001) Natural Hazards, Community Resilience and Preparedness. School of Psychology, Massey University, Palmerston North. April. 16

Paton, D. (2001) Information and decision management for volcanic hazards. Dept. of Geology and Geophysics, University of Hawaii (Manoa), 2 April.

Paton, D. (2001) Disaster Stress: Risk, vulnerability and resilience. Manawatu District Council, Emergency Management Department, August 17<sup>th</sup>.

Paton, D., Smith, L. & Johnston, D. (2001) Responding to hazard effects: Promoting resilience and preparedness.

School of Psychology, Massey University, Albany Campus, Auckland. 1<sup>st</sup> August.

Paton, D. (2001) Hazard readiness: Promoting resilience and preparedness. Dept. of Geology and Geophysics, University of Hawaii (Manoa), September 26.

Paton, D. and Johnston, D. (2001) Community resilience. Taupo Social Science Forum. Wairakei Research Centre, Taupo, 16 August.

Paton, D. (2001) Measuring community resilience. Natural Hazards Research Centre, Dept. of Geological sciences, University of Canterbury, Christchurch. 18 October.

Paton, D. (2001) Cognition and organizational strategy: Knitting them together. School of Psychology, Curtin University, Western Australia, 30 October.

Paton, D. (2001) Preparing people for earthquakes: Developing community resilience. Rotary Club, Blenheim, 11 December.

Paton, D. (2001) Measuring Community Resilience to Natural Hazards. National Institute of Water and Atmospheric Research, Wellington, 18<sup>th</sup> December.

## 2002

Paton, D. (2002) Preparing for hazard impacts. School of Psychology, University of Tasmania, February 9.

Paton, D. (2002) Critical Incident Stress in Emergency Responders: Developing resilience.

School of psychology, Curtin University, Perth, Western Australia, 2 May.

Paton, D. (2002) Minties: Their role in promoting resilience to traumatic events. Massey University, Albany Campus, September 4<sup>th</sup>.

## 2003

Paton, D. (2003) Disaster Stress Management: Risk, resilience & vulnerability. Departmental Seminar, School of Psychology, University of Tasmania, 2<sup>nd</sup> April.

Paton, D. (2003) Preparing for volcanoes, earthquakes and bushfires: A psychological perspective. Departmental Seminar, School of Psychology, University of Tasmania, 1<sup>st</sup> August.

Paton, D. (2003) Modelling risk, resilience, and vulnerability to natural hazards in urban contexts. Auckland Regional Council, 14<sup>th</sup> October.

Paton, D. (2003) Applying risk management principles to critical incident stress management. ACISA South Australia, SAMFS Headquarters, 28<sup>th</sup> November.

Paton, D. (2003) The role of hazard assessment in peer support work. South Australian Fire Service, Peer Support Group, SAMFS Headquarters, 28<sup>th</sup> November.

## 2004

Paton, D. (2004) Conceptualising disaster resilience: A multi-level approach. Auckland Regional Council Emergency Management Coordinating Executive Group. Auckland, New Zealand, 17<sup>th</sup> February.

Paton, D. (2004) Volcanological Hazards: Social impacts and Preparedness. Departmental Seminar, School of Geology, University of Tasmania, April 12<sup>th</sup>.

Paton, D. (2004) Risk management: The interaction of hazard, resilience and vulnerability. Auckland Regional Council Emergency Management Office Seminar. 17<sup>th</sup> February.  
Paton, D. (2004) Managing societal impacts of volcanic eruptions. Geoscience Australia, Canberra, 2<sup>nd</sup> June.

Paton, D. (2004) Measuring the impact of natural hazards on communities. .Geoscience Australia Workshop - Developing a national framework of socio-economic vulnerability to natural hazards: Drawing on research to contribute to new programs and policy development, June 3-4 2004, Canberra.

Paton, D. (2004) Social psychological influences on understanding natural hazard information. Centre for Disaster Studies, James Cook University, Townsville, July 2<sup>nd</sup>.

Paton, D. (2004) Making an 'ash' of themselves: Why don't people prepare for volcanic hazards? University of Tasmania, School of Psychology Public Seminar, November 5<sup>th</sup>.

Paton, D. (2004) Volcanological Hazards: Promoting community understanding & action. Geological Society of Australia, Tasmanian Branch Seminar, Hobart, CODES, July 29<sup>th</sup>.

Paton, D. (2004) Hazards, Resilient Communities and Planning. School of People, Environment and Planning, Massey University, Palmerston North, New Zealand, August 2<sup>nd</sup>.

Paton, D. (2004) Effectiveness of Public Education. Flood Management in Australia: A National workshop. Emergency Management Australia Institute, 15 – 16 July 2004

Paton, D. (2004) Community preparedness. Emergency Management Australia, Mt. Macedon, 16<sup>th</sup> November.

## 2005

Paton, D. (2005) Traumatic stress management: Risk, resilience and vulnerability. Priority One Counsellors Workshop. Brisbane, 7-8<sup>th</sup> March.

Paton, D. (2005) Incident Management Team for pandemics: Understanding the information and decision making environment. Auckland District Health Board, Auckland, New Zealand. May 30<sup>th</sup>

Paton, D. (2005) Conceptualising resilience to volcanic hazards in Auckland. Auckland Regional Council Emergency Management Coordinating Executive Group. Auckland, New Zealand, 31<sup>st</sup> May.

Paton, D. (2005) Risk communication for bushfire hazards. Australasian Fire Authorities Council, Community Safety Strategy Group. Melbourne, September 22<sup>nd</sup>.

## 2007

Paton, D. (2007) Traumatic Stress Management: Risk, resilience & vulnerability. South Australian Metropolitan Fire Service. Adelaide, 31<sup>st</sup> August.

Paton, D. (2007) Critical Incident Stress Resilience: The organizational role. South Australian Metropolitan Fire Service, Executive Management Group. Adelaide. 31<sup>st</sup> August.

Paton, D. (2007) Critical Incident Stress Management: Resilience. South Australian Metropolitan Fire Service, Peer Support Workshop, Brokunga, 17<sup>th</sup>-18<sup>th</sup> November.

Paton, D. (2007) Disaster Resilience: Some community & organizational perspectives. Ministry of Civil Defense and Emergency Management, Wellington, NZ, 12<sup>th</sup> February.

Paton, D. (2007) Incident Management Team: Future Directions and Capabilities. Auckland District Health Board. 24<sup>th</sup> October.

Paton, D., Bürgelt, P.T., & Johnston, D. (2007) Identifying Pandemic Attitudes & Beliefs to Increase Resilience. Ministry of Civil Defense and Emergency Management, Wellington, NZ, 4<sup>th</sup> December.

- Paton, D. (2007) Developing Cross-Cultural Understanding of Natural Hazard Resilience. Tunghai University, Taichung City, Taiwan. 17<sup>th</sup> December.
- Paton, D. (2007) Conceptualizing & developing an all-hazards model of natural hazard resilience. Chung Shan Medical University, Taichung City, Taiwan. 19<sup>th</sup> December.
- Paton, D. (2007) Hazard Education Strategies in New Zealand and Australia. National Fire Agency, Ministry of the Interior, Taipei, Taiwan. 20<sup>th</sup> December.

#### 2010

- Paton, D (2010) Facilitating adaptation and resilience in disaster survivors. Seminar presented at Chung Shang Medical University, Wednesday 1<sup>st</sup> September.
- Paton, D. (2010) Post-Disaster Mental Health: Student Support. Seminar presented at Chung Shang Medical University, Wednesday 1<sup>st</sup> September.
- Paton, D. (2010) Traumatic Stress Management in Disaster Responders: Risk, resilience & vulnerability. Seminar presented at Chung Shang Medical University, Wednesday 1<sup>st</sup> September.

#### 2011

- Paton, D. (2011) Preparing for hazardous circumstances: Building adaptive capacity. Paper presented at the Red Cross Australia Conference. Melbourne, May 18-20.
- Paton, D. (2011) Engaging urban communities in Australia in disaster preparedness. Paper presented at the Red Cross Australia Conference. Melbourne, May 18-20.
- Paton, D. (2011) Preparing for Hazardous Circumstances: Developing adaptive capacity. Masterclass presentation. School of Psychology, University of Western Australia, September 2<sup>nd</sup>. Perth.
- Paton, D. (2011) Adapting to Living with Natural Hazards: Integrating household, community and societal influences. Departmental Seminar, School of Psychology, University of Western Australia, September 2<sup>nd</sup>. Perth.
- Paton, D. (2011) Post-disaster community reconstruction planning in New Zealand and Australia. Seminar presented at the School of Sociology, Kaohsiung Medical University, Kaohsiung, Taiwan, 4<sup>th</sup> November 2011.
- Paton, D. (2011) Integrating Psychosocial Recovery and Developing Community Resilience to Natural hazard Consequences. Seminar presented at the Department of Sociology and Social Work, National Pingtung University of Science and Technology, Pingtung, Taiwan, 8<sup>th</sup> November 2011.
- Paton, D. (2011) Community and Volunteer Roles in Disaster Response and recovery. Seminar presented at the School of Social Work, Chung Shan Medical University, Taichung, Taiwan, 10<sup>th</sup> November, 2011.

#### 2013

- Paton, D. (2013) Disaster Education in the Asia-Pacific Region. Seminar paper presented to Department of Social Work, National Pingtung University of Science and Technology, Pingtung, Taiwan. June 5<sup>th</sup>.
- Paton, D. (2013) Recovery and Reconstruction following large scale disasters: Examples from New Zealand & Japan. Seminar paper presented to Department of Social Work, National Pingtung University of Science and Technology, Pingtung, Taiwan. June 6<sup>th</sup>.

- Paton, D. (2013) Using peer support programs to manage stress in disaster workers. Seminar paper presented to Kaohsiung Medical University, Kaohsiung, Taiwan. June 7<sup>th</sup>.
- Paton, D. (2013) Social Worker Role in Disaster Prevention, Recovery and Reconstruction. Seminar paper presented to Department of Social Work, National Pingtung University of Science and Technology, Pingtung, Taiwan. November 7<sup>th</sup>.
- Paton, D. (2013) Facilitating adaptation and resilience in disaster survivors. Seminar paper presented to Department of Social Work, National Pingtung University of Science and Technology, Pingtung, Taiwan. November 8<sup>th</sup>.

#### 2014

- Paton, D. (2014) Positive Mental Health in Disaster Survivors. Paper presented at the Demystifying Mental Illness: The Community Approach conference. Darwin, 29<sup>th</sup> June.
- Paton, D. (2014) Teamwork in a multi-agency disaster response environment. Paper presented at the Department of Social Work, NPUST, Taiwan, 6<sup>th</sup> June.
- Paton, D. (2014) Using scenario analysis to develop community response and recovery plans and interventions. Paper presented at the Department of Social Work, NPUST, Taiwan, 7<sup>th</sup> June.

#### 2015

- Paton, D. (2015) Forest Fire Preparedness. Paper presented to the Department of Forestry, National Pingtung University of Science and Technology. Taiwan. June 8<sup>th</sup>.
- Paton, D. (2015) Environmental co-existence: Implications for hazard and environmental management. Paper presented to the Department of Forestry, National Pingtung University of Science and Technology. Taiwan. June 11<sup>th</sup>.

#### 2018

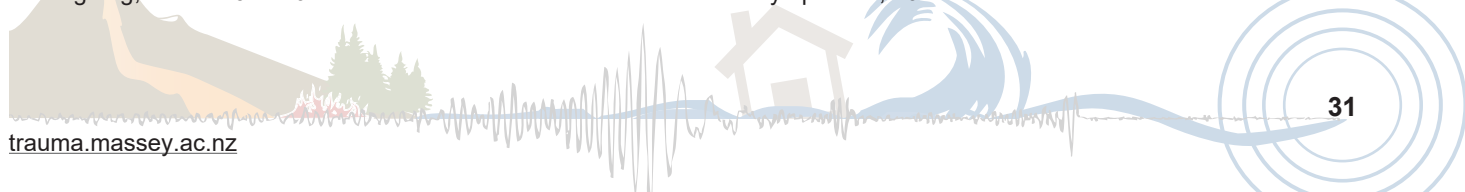
- Paton, D. (2018) Putting Sendai into Practice: Applying preparedness theory in Taiwan. Seminar presentation to Department of Social Work, National Pingtung University of Science and Technology. September 11<sup>th</sup>.

#### 2020

- Buergelt, P.T., Maypilama, E.L., Lin, C-J., Kaaviana, A., Sithole, B., Ali, T. & Paton, D. (2020) Disasters as transformative opportunities: Indigenous Australian, Taiwanese & Zimbabwian communities recovering and rebuilding stronger. Seminar workshop presented to the ANU Disaster Risk Science Institute, Canberra, Australia, August 12<sup>th</sup>.

#### 2021

- Buergelt, P.T., Maypilama, E.L., Gundjarranbuy, R., Yunggirrpa, D., Dhamarrandji, S., Paton, D. Ali, T & Smith, J. (2021) Indigenous remote community Galiwin'ku: Reviving and taking back power after the cyclone. Presented at the Showcasing Yolŋu (NT) Research Workshop. 26th May 2021, University of Canberra, Canberra, Australia
- Buergelt, P., Maypilama, Lăwurrpa, Bukulatjpi, Yunggirrpa Dorothy, Gundjarranbuy, Rosemary, Dhamarrandji, Stephen, Paton, D., Smith, J. & Ali, T. (2021) Indigenous and Western peoples engaging in two-way learning about natural and social disasters: Rebirthing our internal power. University of Canberra, 2021 Indigenous Research Symposium, 16<sup>th</sup> December.





**2022**

Paton, D. (2022) Disaster Risk Reduction: Preparedness, recovery and development. Paper presented to the College of Health and Human Sciences, CDU. 17<sup>th</sup> June, 2022.

Paton, D. (2022) Understanding Psychological Perspectives on Disaster Preparedness. Paper presented to the Faculty of Psychology, Universitas Gadjah Mada, Indonesia, 20<sup>th</sup> May 2022.

## Editorial & Reviewing Responsibilities

**Past Editorship**

Australasian Journal of Disaster and Trauma Studies (Founding Editor)

Disaster Prevention and Management

International Journal of Mass Emergencies and Disasters.

**Guest Editor**

International Journal of Disaster Risk Reduction

2014: Guest Editor special edition on Christchurch earthquake.

**Editorial Board membership**

Australasian Journal of Disaster and Trauma Studies

Disasters

International Journal of Psychology

International Journal of Disaster Risk Reduction.

Disaster Communication

International Journal of Environmental Research and Health

## Research and Research Consulting Grants

1988: \$1000. British Petroleum. Study of stress in international disaster search and rescue personnel.

1989: \$15,500. Scottish Home and Health Department. Funding for one year project on stress and burnout in community nurses.

1990: \$195,000. Economic and Social Research Council. Managerial cognition in the Scottish Knitwear Industry. (with H. Thomas, J. Porac, and F. Wilson).

1990: \$2,600. University of St. Andrews. Funding for study of stress in Academic and Academic-Related staff within the University.

1990: \$78,000. Lothian and Borders Fire Brigade and Curtin University. Investigate of major incident and traumatic stress in firefighters in Scotland, Nigeria, and Japan.

1991: \$4,100. University of St. Andrews, Department of Management, Research Committee. Cognition and strategy formulation in Shetland knitwear producers (with F. Wilson).

1991: \$32,500. West Australian Fire Brigade. Critical incident stress in firefighters (with R. Cacioppe).

1991: \$5,000 Curtin University Small Grants Scheme. Critical incident stress in community service field officers. (with J. Richards).

1991: \$10,300. Commonwealth Scientific and Industrial Research Organisation. Community perceptions of environmental degradation (salinity): implications for disaster planning. (with G. Syme and B. Bishop).

1991: \$24,100. Curtin University, Academic Council. The relationship between human resource practices and quality of working life.

1991: \$2,600. Curtin University, School of Psychology. Seeding grant to investigate trauma in student nurses entering intensive care and casualty departments.

1992: \$14,000. Authority for Intellectually Handicapped Persons, Western Australia. Traumatic stress in work with profoundly intellectually handicapped persons.

1992: \$2,600. Curtin University, School of Psychology. Seeding grant to investigate business perceptions of organisational psychologists as industrial training providers.

1992: \$39,000. Lothian Regional Council, Scotland. The role of organisational referents as determinants of perceived fairness in promotion systems in the Fire Brigade (with F. Wilson).

1993: \$14,000. Australian Research Council. Identifying the factors underlying the unstained use of homeworking using information and telecommunications technology. (with C. Pollock).

1994: \$16,900. Australian Research Council. Assessing chronic stress in the chronically ill elderly. (with J. Bell).

1994: \$9,750. Curtin University of Technology, School of Psychology. Seeding grant to investigate the relationship between social support and well-being during pregnancy (with J. Piek).

1995: \$9,000. Disability Services Commission/Quantum Research Funding. Assessment of the role of supervisory attitudes on organisational trauma impact.

1997: \$12,000. Job demands in professional and volunteer emergency managers. New Zealand Civil Defence.

1997: \$10,000. Massey University Research Fund. The role of social and organisational characteristics as determinants of well-being in the New Zealand Police.

1998 \$810,000. Hazards and Society: Community and organisational impacts of volcanic hazards. Fund for Research in Science and Technology/Public Good Science Fund. (with D. Johnston, B. Houghton, B. Scott, M. Kozuch, and K. Ronan).

1998: \$65,000. Risk assessment of Auckland volcanic field: Integrating physical, social and economic perspectives. Auckland Regional Council (with D. Johnston and J. Gough).

1999: \$4,500. Fast response to New Zealand Disasters. Institute of Geological and Nuclear Sciences (with K. Ronan).

1999: \$10,000. Hazard Awareness and Community Preparedness. Auckland Regional Council (with D. Johnston and M. Kozuch).

1999: \$90,000. Community vulnerability and resilience to earthquake hazards in the Hawkes Bay: Fund for Research in Science and Technology/Non-Specific Operating Fund (with D. Johnston and K. Ronan).

2000: \$3,000. Pilot Study. Community response to flooding in Queenstown: A salutogenic approach. Institute of Geological and Nuclear Sciences (with D. Johnston).

2000: \$65,000. Planning for community response to earthquakes: Integrating vulnerability analysis and Geographic Information Systems. Wellington City Council, New Zealand (with D. Johnston).

2000: \$60,000. Developing a model of community resilience to natural hazard consequences. Fund for Research in

- Science and Technology/Non-Specific Operating Fund (with D. Johnston and J. Becker).
- 2000: \$10,000. Inter-agency and business group relationships and their implications for the development of integrated emergency management operation. Auckland City Council.
- 2000: \$10,000. Survey data management for the Taupo "VAST" Project. Taupo District Council (with D. Johnston, J. Becker, and C. Stewart).
- 2000: \$80,000. Public Good Science Fund, New Zealand. Modelling community resilience for managing natural hazard consequences.
- 2001: \$10,000,. University of Hawaii. Identifying predictors of volcanic hazard preparedness in communities in Hawaii.
- 2001: \$48,535. Developing a model to predict the adoption of natural hazard risk reduction and preparatory adjustments. Earthquake Commission, New Zealand.
- 2001: \$50,000. Integrating natural hazard education with community development. Auckland City Council, New Zealand.
- 2001: \$20,000. National Institute of Water and Atmospheric Research. Community perceptions of flooding hazards in the lower North Island, New Zealand. (with D. Johnston, and C. Stewart).
- 2001: \$22,500. Washington State Government (US). Modelling community responses to tsunami hazards in Washington State. (with D. Johnston and J. Becker).
- 2002: \$9,400. Auckland City Council. Ethnic perspectives on participation in local affairs. 2002: \$15,000. Napier City Council. Integrating hazard and social vulnerability indicators (with D. Johnston and P. Woods).
- 2003: \$95,000, Sea Grant Coastal Research Fund. Resilience of Hawaiian communities to coastal hazards. (with B. Houghton and M. Hammnett).
- 2004: \$29,500. Preparing for the worst: Bush fire preparedness in urban environments. CSIRO/Utas (IRGS). (with G. Kelly and M. Doherty).
- 2004: \$98,000. Social trust and community resilience to natural hazards. Public Good Science Fund, New Zealand.
- 2004: \$20,000. Scoping review and research strategy development: Bushfire Co-operative Research Centre.
- 2005: \$90,000. Factors affecting behavioral response to natural warning signs of tsunami: the case study of the December 26, 2004 earthquake. National Science Foundation (US). (with B. Houghton, C. Gregg, R. Lachman and D. Johnston)
- 2005: \$250,000. Risk communication and warnings for bushfire hazards. Bushfire Cooperative Research Centre.
- 2005: \$25,000. Modelling community resilience for volcanic hazards. Auckland Regional Council, New Zealand.
- 2005: \$732,000. Tsunami Hazards: Social cognitive modelling of preparedness and effectiveness of warnings. National Science Foundation (US) (with B. Houghton, C. Gregg, D. Gill, and D. Johnston).
- 2006: \$58,300. Modelling community resilience: A multi-level approach to assessment and capacity building. Emergency Management Australia (with A. Cottrell and L. Smith).
- 2006: \$45,000. Means-chain theory analysis of natural hazard preparedness. Earthquake Commission, New Zealand.
- 2006: \$25,000. Identifying factors contributing to resilience to an Avian Flu pandemic. Auckland Regional Council, New Zealand.
- 2007: \$30,000. Articulating community beliefs about avian flu and flu preparedness. Ministry of Civil Defence and Emergency Management, New Zealand (with D. Johnston and P. Buergett).
- 2007: \$5,000. Developing collaborative natural hazard research in Taiwan and Australia. National Science Council, Taiwan.
- 2008: \$198,000 The Social Dimensions of Forest Fire: Identifying Contributors to sustainable, integrated management. Fundacao para a Ciencia e a Tecnologia, Portugal (with F. Tedim).
- 2008: \$20,000. Community preparedness for tsunami hazards in Australia. Emergency Management Australia.
- 2009: \$62,780. Bushfire resilient communities: Understanding community and agency engagement (extension of Effective Risk Communication – Warnings). Bushfire Cooperative Research Centre, Australia.
- 2009: \$34,000. A cross-cultural comparison of earthquake preparedness models in Taiwan and New Zealand. National Science Council, Taiwan (with L-j Jang).
- 2010: \$140,600. Dynamics of an effective risk communication campaign for Influenza A (H1N1). Health Research Council, New Zealand (with D. Johnston, S. Johal, C. Cunningham & M. Baker)
- 2010: \$60,500. A developmental perspective on disaster prevention. National Science Council, Taiwan (with L-j Jang).
- 2010: \$84,000. Psychological Preparedness for Bushfires: Social context and resource perspectives on warning processes. Bushfire Cooperative Research Centre, Australia.
- 2011: \$780,000. Organising for Effective Incident Management. Bushfire Cooperative Research Centre, Australia.
- 2012: \$211,779. Demographic consequences of Asian disasters: family dynamics, social capital and migration patterns. ARC Discovery. (with Helen James, H. Hosseini-Chavoshi, M. Manning, C. Pelling, M. Abbasi Shavazi, and D. Siew-Ean).
- 2012: \$40,000. Emergency Management Decision-Making Exercises for Natural Hazards. Public Good Science Fund, New Zealand.
- 2013: \$197,618. Aboriginal wildfire evacuation partnership. Social Sciences and Humanities Research Council of Canada (March 2013-March 2016). (with Tara McGee, Larry Fremont, Robert McAlpine, Carla Dee Bellanger, Fran Byers, Amy Christianson, Wadieh Yacoub, David Diabo, Wojciech Drobina, Douglas Paton)
- 2013: \$40,000. Modelling community preparedness and resilience. Public Good Science Fund, New Zealand.
- 2014: \$122,235. Community Resilience Building Pilot. Regional Growth Fund: Resilient Community Program. (with Matt Dorfstaeter, David Johnston and Pauleen Bennet).
- 2014: \$30,300. Community understanding of the tsunami risk and warnings systems in Australian communities. Bushfire and Natural Hazard Cooperative Research Centre. (with David Johnston)
- 2014: \$12,000. Comparative analysis of disaster recovery in Australian and Japan. Australian Government, New Columbo Plan.
- 2016: \$330,000. Prevenir e preparar a sociedade par eventos extremos de fogo: o desafio de ver "a floresta" e não somente as "árvores" - Prevent and prepare society for extreme fire events: the challenge of seeing the "forest" and not just the "trees." Portuguese Science Foundation. (with F. Tedim).

- 2016: \$19,729. Young Onset Dementia: Carers' needs and their quality of life. CDU Early Career Research Funding. (with S.D.V Prasada).
2016. \$24,000. Reimagining science across visual arts using space nanotechnology. LEBA/CDU Internal Grant Scheme (with I. Michaloudis, P. Shaw and N. V. Khahn). 2017: \$40,000. Developing DRR programs in New Zealand. Public Good Science Fund. New Zealand.
- 2017: \$770,000. Scenario planning for remote community risk management in northern Australia (with Russell-Smith, J., Edwards, A., Sangha, K. Yates, C., Lynch, D. & Evans, J.) Bushfire and Natural Hazard CRC.
- 2017: \$10,000. Exploring the impact of environmental risk factors on Indigenous outdoor worker's health to develop work place guidelines in the NT. Rainmaker Research Fund.
- 2017: \$10,000. Arts-Related Disaster Risk Reduction: Australian-Taiwanese Indigenous Artist's Cultural Knowledge & Skills Exchange and Creations. Rainmaker Research Fund.
- 2018: \$8,500.00. Assessing quality of life in disaster survivors following long-term resettlement. Tzu Chi Foundation, Taiwan.
- 2018: \$26,300. Tzu Chi Disaster Response Framework: Facilitating transformative change in disaster-affected communities. Tzu Chi Foundation, Taiwan
- 2018: \$75,000.00. Using Arts to Heal, Reduce the Risk of Disasters and Adapt to Climate Change: Australian-Taiwanese Indigenous Cultural Knowledge and Skills Exchange and Creation. Institute of Advanced Studies Rainmaker Readiness Grant, Australia
- 2020: \$322,235 Supporting mental health through building resilience during and after bushfires: lessons from the 2019-20 bushfires in southern NSW and the ACT. National Health and Medical Research Council (Medical Research Future Fund (MRFF) EPCDR Bushfire Impact Research Grant). (Co-Researchers: Jacki Schirmer, Petra Buergelt, Theophile Niyonsenga).
- 2020: AU\$414,426 (NT\$8,475,000). Ministry of Science and Technology (MOST), Taiwan. 防救災社會服務人力的培訓與公私部門協同合作機制的建構 (Training of Disaster Prevention Social Service Manpower and Construction of Public-Private Sector Collaboration Mechanism). Co Researchers: 張麗珠 (Li-Ju Jang), 陳武宗 (Wu Tsung Chen), 林珍珍 (Jen Jen Lin), 葉一隆 (Yi-Lung Yeh), Douglas Paton, 謝文中 (Wen- Tsung Shieh), 鄭怡玲 (Yi-Ling Cheng) Duration: May 2020-April 2023
- 2022: \$219,771 Australian Institute of Aboriginal and Torres Strait Islander Studies, "Waka Ngurrkanhayngu: Regenerating the existence of life": Reducing the risk of natural & social disasters - reviving & strengthening Indigenous law, culture and governance in remote Indigenous communities" Elaine L̄awurrpa Maypilama Bukulatjpi, Ross Mandi Wunungmurra, Yungirr̄na Dorothy Bukulatjpi, Evelyn Djotja, Tanya Yurranydjilil, Joanne Gemulunuy, Petra Buergelt, Douglas Paton, James Smith, Tahir Ali, Rowan Bedggood and Duncan Poulson.
- 2022: \$10,400. Massey University Research Fund (MURF). Understanding the diversity in mental models of scientific uncertainty for natural hazards: Considering the lay public, scientists, and decision-makers. Emma Hudson-Doyle, Julia Becker, Stephen Hill, Douglas Paton, Matt Williams, Ann Bostrom, Jessica Thompson
- 2022: \$50,000. Developing Psychological Resilience to the Impact of Drought. North Western Australia and Northern Territory Innovation Hub. (with Mitchell Byrne, Daniel Bressington & Carol Keane)