## **Jan Hayes**



Jan holds an Associate Professor appointment in the Centre for Construction Work Health and Safety Research.

Jan's research addresses specifically the organizational causes of accidents and the implications for accident prevention. Her specific interests include operational decision making, safety in design, professionalism, effective regulation and the use of standards. She is Program Leader for the social science research activities of the Energy Pipelines Co-operative Research Centre.

Her current activities cover academia, consulting and regulation. She is a regular invited speaker at industry events in Australia and internationally. She consults part time with a small group of clients on safety performance improvement projects.

Jan is a member of the Advisory Board of the National Offshore Petroleum Safety and Environmental Management Authority.

Jan has 30 years' experience in safety and risk management. Her project experience covers a range of industries including offshore oil and gas, onshore petrochemicals, gas pipelines, mining, manufacturing and transportation (including air traffic control). She began her career in 1983 in oil and gas process plant operations, and then moved to detailed design. She was involved in the initial Australian oil industry response to the Piper Alpha incident in 1988 and has been working almost exclusively in industrial safety since then. Jan was a director and part owner of Qest Consulting Pty Ltd (one of Australia's best known industrial risk and safety consultancies) between 1991 and 2004. Holding a number of operational roles, she managed up to 50 staff and was personally responsible for projects ranging from technical safety studies (such as safety cases, HAZOP studies, QRAs and reliability studies) to organizational psychology reviews and human factors studies.

- PhD (Sociology), The Australian National University, Canberra, 2010
- Master of Business (Leadership and Organization Dynamics), Swinburne University, 2001
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