

## Professional Development Event

Wednesday 28th October

# How humans cause accidents

The who, what and where of how human factors, risk and fatigue contribute to safety and quality events and how to mitigate them.

### Sponsored by



#### Ben Cook Human Factors Manager (CASA)

Ben Cook served with the Royal Australian Air Force (RAAF) for over fifteen years, first as a pilot and instructor and in the later stages of his military career, in formal Human Factors (HF) roles within the RAAF, working closely with Air Traffic Controllers, Pilots, Aircraft Maintainers and Senior Officers in the development of practical applications of HF to meet their operational needs.

In 2006, Ben took up the role of Manager Human Factors (Field Operations) with Airservices Australia (AsA) and spent 18 months as a safety investigator and human factors specialist within Melbourne Centre, working closely with their operational personnel to deliver systems focused improvements.

Ben commenced the role of Manager HF with the Civil Aviation Safety Authority (CASA) in October 2007 and remains passionate about making sure practical applications of HF are developed and integrated to support improvements to standards and safety. Ben has seen too many good ideas fail (or not deliver) from a HF perspective because a great research concept remained too academic and did not fully understand the needs of the operator or their workplace.

He also believes there is much more work to be done in providing practical support to identify the latent (organisational) conditions within systems that set individuals up to fail.

Ben Cook has a Bachelor of Technology (Aviation) and a Masters of Aviation (Human Factors).

#### Wed 28th October

Blake Dawson Seminar Room Level 36 Grosvenor Place 225 George Street, Sydney

6:00pm Drinks and Canapes 6:30pm Presentations

RSVP: Tue 27th October (02) 9717 9789 winaustralia@gmail.com