Maximising (inter)agency team effectiveness

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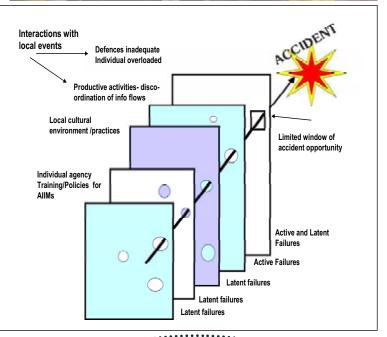
Project Aims

- > To work with stakeholders to improve teamwork effectiveness and subsequent organisational (and cross-organisational) learning.
- > What (individual and collective) practices can be identified that enhance effective communication, collaboration and shared understanding between operators involved in ICS/IMT performance?
- > What structures and cultures can be identified within emergency management agencies and how do these enhance and inhibit effective ICS/IMT work performance?
- > How might ICS/IMT work performance be optimised through development of new practices (e.g., protocols, training) developed for localised and specific needs?



What have we learned from James Reason's Organisational Accident Model?

- > 60-80% accidents and near misses due to human error;
- > Majority of cases information known and available somewhere in the system but either not transferred or transferred incorrectly;
- \succ Key problem area: the interface within and between groups;
- > In complex systems "problem" rarely resolved, just moved into another part of the system.
- > Majority of time people do well and recover, even though near misses occur
- > How do we support and enhance resilience and overcome vulnerability?
 - i. Develop appropriate tools to support collective work
 - ii. Crew resource management (team/cross-team training)
 - iii. Develop a culture of conscious inquiry



Project Phases

- 1. Literature review and bushfire reports and inquiries;
- 2. Interviews with key personnel;
- 3. Observations of IMT/ICS;
- 4. Stakeholder workshops to evaluate the data;
- 5. Collaboration with agencies to address specific agency needs;
- 6. Evaluation of strategies developed with stakeholders.

Want to know more?

If you would like to access outputs or find out more about this project, visit the website:

http://www.bushfirecrc.com/research/program/imt.html

or contact the researcher:

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