

#DEFAus17 Information Pack

14 – 15 December 2017 Australian Defence College, Weston Creek, Canberra

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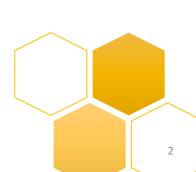
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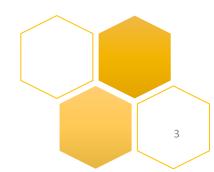


#DEFAus17

Overview and Why

- Overview:
 - DEF Australia (DEF Aus) is a network of serving military personnel who debate future concepts and progress ideas to tangible action.
 - DEF Aus exists to reinforce an innovation culture for learning and adaptation capability during war.
 - DEF Aus is an ally of the United States <u>Defense</u> <u>Entrepreneurs Forum</u> and is governed through the <u>Postern Association</u>.
 - The first DEF Australia Forum (#DEFAus16) was held in December 2016 at the Australian Defence College.
 16 serving military individuals and teams pitched ideas to a board that included Chief Joint Operations and Deputy Chief of Army.
- Why:
 - To reinforce our innovation culture.
 - To network innovative minds.
 - To help serving personnel transform their ideas to practical capability.





General Information

Activities – What, Where, When

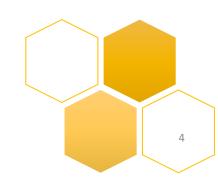
Online Activities

- What: sharing ideas and debating future concepts Where: <u>Slack</u>, <u>Facebook</u>, <u>Twitter</u>, and <u>DEF Aus Blog</u>.
- When: Now.
- #DEFAUS17
 - What: Forum called #DEFAus17 an event to network and share ideas about our future, as well as provide a space for ideas to be formally pitched to senior leaders.
 - Where: Australian Defence College, Canberra.
 - When: 14-15 Dec 17.
 - Note: Idea Pitchers have two additional days:
 - 13 Dec 17 Rehearsals and Round 1
 - 16 Dec 17 Stage 3 Brief

Additional Break-out Activities

- What:
 - Postern Association Information Session.
 - Military Writing Workshop.
- Where: Australian Defence College, Canberra.
- When: 16 Dec 17.





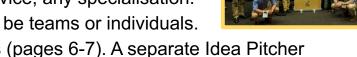
General Information

Who?

DEF Aus brings together serving personnel from all rank levels and services with senior decision-makers.

Idea Pitchers

- Any rank, any service, any specialisation. ٠
- Idea Pitchers can be teams or individuals.



- See Idea Process (pages 6-7). A separate Idea Pitcher ٠ Information Pack is available on request.
- Idea Sponsors
 - Senior leaders or specialists will be paired with Idea Pitchers.
 - They act in a mentoring role to help guide the Idea Pitchers through institutional realities and provide strategic insight.
 - · Best case will see Idea Pitchers paired with Idea Sponsors prior to the forum. However, most Idea Sponsors will be formally allocated by the #DEFAus17 Board on 15 Sep.
 - · A separate Idea Sponsor Information Pack is available on request.

#DEFAus17 Board

Five Defence senior leaders and experts will form the 2017 Board.

Participants

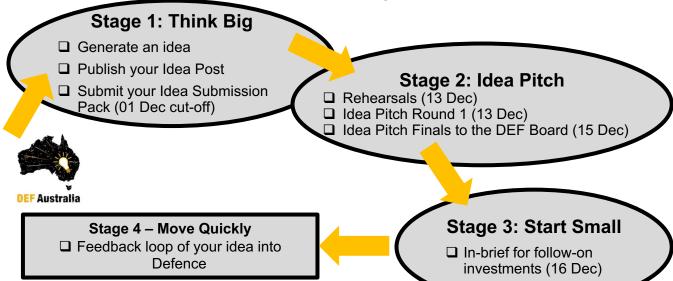
- For serving personnel who want to attend #DEFAus17 but who don't have an idea to pitch.
- Ticketing priority is to junior leaders.





Road to #DEFAus17

Idea Process – Think Big, Idea Pitch, Start Small, Move Quickly!



STAGE 1 – THINK BIG – IDEA GENERATION AND DEVLOPMENT

- Think Big! Generate an idea it may be an idea you already have or your team may have a light bulb moment related to current and future challenges / opportunities.
- 2. Develop your Idea Submission Pack consisting of:
 - Idea Outline one page outline of your idea
 - Idea Post your published post
 - Idea Business Case where required two pages outlining the 'investment' you want from the Board
- Where possible, you will be paired with an Idea Sponsor during this stage. Don't worry if you are not, this will occur during Stage 3 if your idea is 'invested in' by the Board.

STAGE 3 – START SMALL – INVESTMENT

- 1. If your idea has been selected for 'investment' by the Board, then you will receive an in-brief on 16 Dec for 'what next'.
- 2. Each 'what next' will be individually tailored depending on what you asked for in your Idea Outline and what the Board's decision was.
- Expect to be allocated an Idea Sponsor if not already done in Stage 1. Importantly, idea success relies on the continued energy you personally invest, not on 'what the system will give you'.

STAGE 2 – IDEA PITCH – BOARD INVESTMENT DECISION

- 13 Dec Rehearsals hosted by War for Idiots (morning).
- 13 Dec Idea Pitch Round 1 (afternoon). Plan for your idea pitch to be:
 - 5 min idea pitch
 - 5 min for questions
 - If unable to attend in person, virtual means will be provided
- 3. 14 Dec Attend #DEFAus17.
- 15 Dec Idea Pitch Finals to the DEF Board. Board decides whether to 'invest' in your idea. Announcements made by the afternoon.

STAGE 4– MOVE QUICKLY

- 1. Ideally this is where your idea will be looped back into Defence if you have been able to prove your idea in Stage 3.
- 2. Each idea will be different therefore Stage 4 will be tailored through the Idea Sponsor.

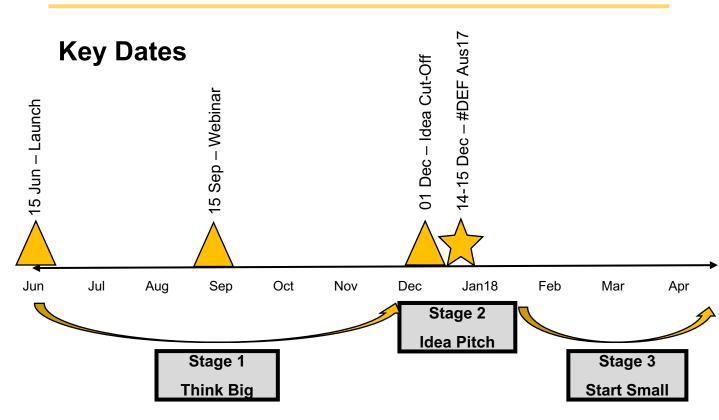
IDEA PITCHER CHECKLIST

□ Idea Submission Pack – due 01 Dec:

- □ Idea Outline
- Idea Post
- Idea Business Case

Verbal Idea Pitch – 13 Dec (Rd 1) and 15 Dec (Finals).

Road to #DEFAus17



Stage 1 – Think Big:

- 15 Jun #DEFAus17 launched
- 15 Sep Webinar (available online)
- From Sep to 01 Dec Idea Posts published online
- 01 Dec Idea Submission Pack cut-off

Stage 2 – Idea Pitch:

- 13 Dec Idea Rehearsals (morning) and Idea Pitch Round 1 (afternoon)
- 14 Dec #DEFAus17 Day 1
- 15 Dec #DEFAus17 Day 2 including Idea Pitch Finals to the DEF Board

Stage 3 – Start Small:

- 16 Dec In-brief to Idea Pitchers for Stage 3
- From 2018 'Start small' investments commence

Additional Breakout Activities:

- 16 Dec Postern Association Information Session
- 16 Dec Military Writing Workshop







What happened during #DEFAus16?

- Highlights:
 - Future Warfighting with August Cole, Author Ghost Fleet
 - Learning and Adaptation in War with Professor Dan Marston, Professor of Military Studies and Principal of the Military and Defence Studies Program, ANU
 - The Future Fight with Dr Mark Thompson (ASPI), Colonel Marty White (SOCOMD), Ms Jasmin Craufurd-Hill (OPAL Reactor and Modernising National Security Institutions) and Colonel Damien Hill (Commander, Combat Training Centre)
 - Junior Commander Innovation with Rear Admiral James Goldrick AO, CSC, RANR and Vice Admiral Peter Jones, AO, DSC, RANR
 - Future Amphibious Operations with Dr Peter Dean, Strategic and Defence Studies Centre
 - Innovating Multi-Domain Battle: Riding the Wave of the Unknown, Dr Al Palazzo, Director, Army Research Centre

Ideas Pitched:

- 1. Cultural Training in Army: Regional Training Continuum
- 2. Increasing Cultural Agility through Language Training Access
- 3. Professional Military Education Short Courses
- 4. Future Vertical Lift (FVL) Flight Trials
- 5. Conscious Cognition
- 6. Army High Performance Initiative
- 7. Local Mentoring Nodes
- 8. Leadership Mastery
- 9. Smart Teaming
- 10. Smart Head-mounted Technology
- 11. Less-than-lethal shotgun capability
- 12. Hoverboard Mobility Concept
- 13. Digital Improvement of Military Hospitals
- 14. Hypersonic Flight Capability
- 15. Joint PME Association
- 16. Cyber Training
- Board:
 - 1. Chief Joint Operations Vice Admiral David Johnston, AM RAN
 - 2. Deputy Chief of Army Major General Rick Burr, DSC, AM, MVO
 - 3. Air Power Development Centre Air Commodore Anthony Forestier, OAM
 - 4. Chair Brigadier Mick Ryan, AM
 - 5. Adjunct Professor of International Security at the University of NSW Professor Alan Dupont



#DEFAus16



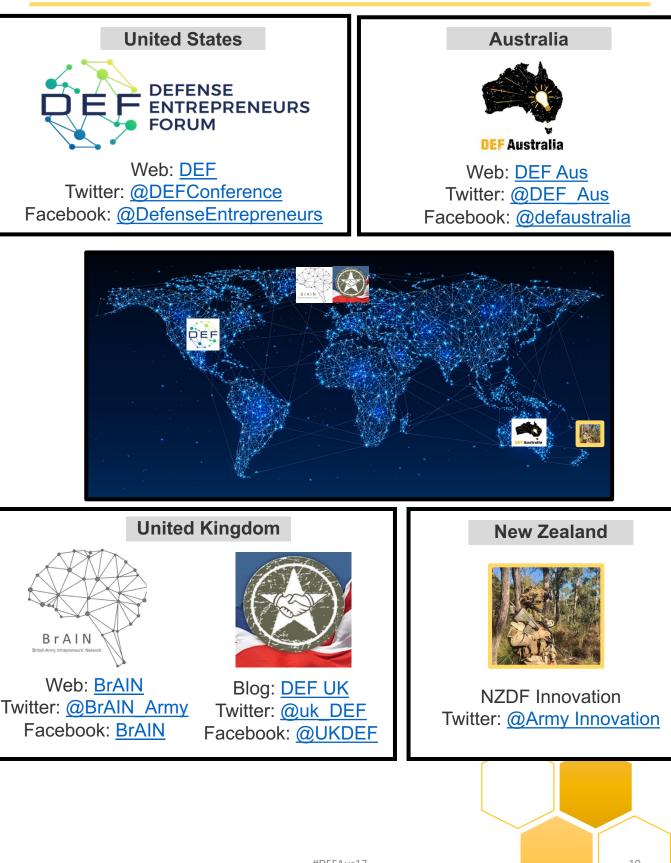
What happened after #DEFAus16 for the Idea Pitchers?

- Smart Head Mounted Technology (Augmented Reality):
 - Enabled funding through FORCOMD and AHQ to travel to the World Augmented Reality Expo in the USA.
 - Networking with CIOG and Navy into current AR projects.
- Local Mentoring Nodes:
 - 'How-to' guide published on Grounded Curiosity.
 - Funding provided for local mentoring networks.
 - Continued mentoring meetings occurring in Victoria and Canberra.
- Professional Military Education Short Courses:
 - Published on The Cove.
- Joint PME Association:
 - Ideas published on Central Blue.
 - Ideas and people incorporated into Postern Association as Step One.
- Leadership Mastery:
 - Idea Pitcher back-briefed DCA to incorporate ideas into ongoing leadership activities.
- Hypersonic Flight Capability:
 - Networking with DSTG and DIO to enable idea to be incorporated in current projects.
 - Follow-on 2018 posting.
- Digital improvement of military hospitals:
 - Partnered with industry via LNIC to trial concept with deployed hospital in the field.
 - Working towards partnering with innovation hub and 17CSS Bde for digital solution.
- Other:
 - Postern Association network established.
 - Network Supported: Chief of Army Scholarship applications, Global Voices applications, IFRS Next applications, and 2018 postings to areas of specialisation / interest
- **DEF Aus Idea Pitcher 2016:** "A good example of why networks like Postern and DEF are so great: I really wanted to visit Defence Innovation Unit Experimental while I was in the US. I had no luck contacting them directly, but got in contact with Nate Finney through the Postern Slack Team. Nate is connected to DIUx through DEF, he put me in contact, and now I have organised to visit them after the conference finishes (all organised within 48 hours which is pretty good considering time zone difference)."



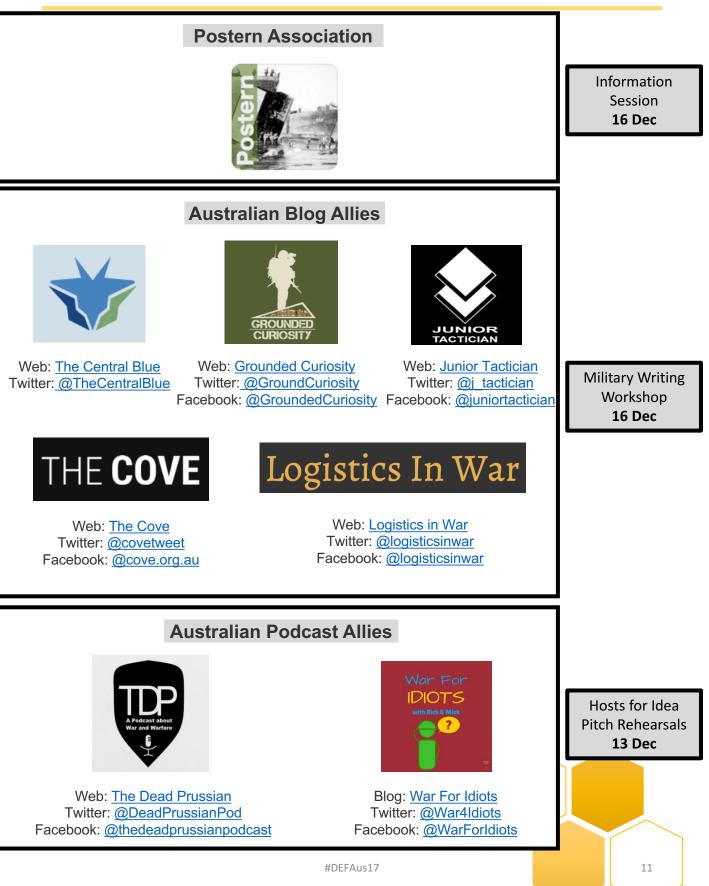


Innovation Allies



Break-out Activities





Contact Details



Registration and Ticketing

Registration

- Free event for serving personnel register now at Eventbrite.
- Non-serving personnel may enquire about attendance via defaustralia@gmail.com.

Ticketing:

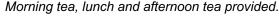
- Tickets will be allocated on 20 Nov 17 (junior leader priority).
- If you need confirmation of ticketing (i.e to book travel before 20 Nov), please contact <u>defaustralia@gmail.com</u> to confirm your ticket.



Administration:

4.

- 1. Travel to Canberra via own means or unit funding.
- Limited accommodation available at Duntroon express interest on Eventbrite Registration.
- 3. Buses provided from Duntroon to ADC and return.





#DEFAus17