

SOS Think Tank Project Tracker

Previous years:

Air Force Recruiting Service redesign, Artificial Intelligence integration, Pilot Training Next solutions, AFWERKS foundation, resiliency efforts.

Past Year (2020):

20E: <u>How might we combat racism and produce meaningful change in our Air Force"</u>
<u>Sponsors, HAF/A1 D&I, AU/CC</u>

• **Solutions:** D&I liaison program, Brave Spaces, policy/doctrine improvements to Air Force Diversity and Inclusion Task Force, SOS unconscious bias lesson.

20F: <u>How might we impose cost and complexity on adversaries in the fight for decisive</u> advantage in the Great Power Competition?

Sponsors HAF/A3, AU/A3, AU/CC

 Solutions: Green energy strategy for GPC advantage, info to AFWERX for green energy micro-grids challenge, decentralized network technologies, Olympic messaging strategies.

21A: <u>How might our Air and Space Forces best preserve regional security and gain advantage</u> in the Arctic?

Sponsors 11th AF, AU/CC.

• **Solutions:** Arctic region dirigibles for situational awareness, Recruiting dashboard for 11th AF, Talent Marketplace improvements for 11th AF.

21B: <u>Teams will tackle messy problems involved with the Great Power Competition in INDOPACOM.</u>

Sponsors PACAF/A5, AU/CC.

• **Solutions:** Exercise readiness, sea sensor program concept, talent management tools, combat education program.

21C: <u>How might we improve our Air and Space Forces retention, retraining, and deliberate talent development in order to ensure a decisive human advantage over our adversaries.</u>

Sponsors HAF/A1, AU/CC.

• **Solutions:** Leave Program enhancements, Flexible Career tracks, Talent Management tools for HAF/A1.



21D: <u>How might international partnerships transform major combat operations of the future"</u> <u>Sponsors HAF/A3, International Officer School (IOS), AU/CC.</u>

Solutions: Design for an INDOPACOM International Humanitarian Assistance Center partner nation, International Sister Squadrons concept, Tiered FAO force development, FDO information sharing acceleration solutions.

21E: How might we actualize and embrace trust in distributed operations across CGO, NCO, and FGO ranks for competitive advantage?"

Sponsors: LeMay Center, AU/CC, HAF/A3

• **Solutions:** 1) a Joint Basic Course; 2) an Agile Combat Employment Experiential Course; 3) an integrated officer and enlisted PME prototype; and 4) a Flight Leadership Course and PME course flow to help enrich leaders for future distributed operations.

21F: "HMW 'flip the script' on our strategic competitors through information warfare?"

Sponsor 16th AF/CC, AU/CC