

Keynote: Fred Kennedy

October 12, 2017

1. Aren't constellations vulnerable to debris (and likely to worsen it)? What's DARPA doing to prevent the worst case there?
2. With RocketLab's Electron and Virgin's LauncherOne coming online in the very near future, do you still anticipate a logjam in getting small sats to orbit?
3. What has the international community's reaction been to CONFERS?
4. Are you familiar/partnering with the NASA LSP Venture Class Launch Service (VCLS) Program? 60 kg to LEO?
5. You talk about additional costs with oversight such as IV&V. What is DARPA doing to help the government lower oversight costs?
6. Advantages of subsonic air launch vs supersonic launch (XS-1)
7. Do you plan to have robotic installations as constant fixtures on the satellites, or detach afterwards creating space debris?
8. re: RSGS, when you talk about retrofitting a spacecraft for "situational awareness" are you suggesting an architecture where each satellite surveys its own surrounding environment and relays that information into a network?