

Audience Questions and Responses

During the SCALE: Discover Aerospace Innovation and Collaboration at UCLA and Beyond webinar on June 3, 2021, some audience questions were not posed during the broadcast due to time constraints. Please find those questions and responses below.

1. In your opinion, will SpaceX be the only company that will send Astronauts to space or do you foresee other companies to do the same?

Professor Tim Fisher: Our nation's history suggests that competition will likely produce alternatives, although which competitors will emerge is not clear at present—perhaps a SCALE startup?

2. What are innovations in aerospace in high demand/need today (i.e. what areas in aerospace are lacking and demand innovation)?

Professor Tim Fisher: Probably the most common refrain I hear from the industry is that they need people who can move efficiently and effectively between hardware and software—not strictly computer scientists, but engineers of all types with solid programming skills.