

Q6: What core missions will quantum system engineering (QSE) serve?

A6: QSE supports the core missions of the DoD, NIH, NIST, and NSF

- DoD mission: *“To provide the military forces needed to deter war and to protect the security of our country”*
- NSF mission: *“To promote the progress of science;*

**Our sponsor missions are federated:
For one to succeed, all must succeed.
That is why “Failure is not an option.”**

that will lead to better health for everyone”

- Enterprise: *“Agriculture, manufactures, commerce, and navigation, the four pillars of our prosperity, are the most thriving when left most free to individual enterprise.” (Jefferson)*

Quantum microscopy strengthens each sponsor mission, thereby ensuring against individual failure, and force-multiplying their united strength