

- 1) Low latency FSO operation – most FSO systems rely on interleaving or retransmission to overcome atmospheric fading. However new internet applications (gaming, video chat) require low latency operation. How can a FSO system/network be designed to support these low latency applications?
- 2) Low Cost, Low SWaP – FSO systems must be competitive to RF systems which have the benefit of high volumes and all electronic assembly. How can FSO systems be designed, developed and manufactured at a cost and SWaP point to make them competitive in the market.