

2016-09 : Underwater Communications

FSTD is interested in novel technologies, not limiting to traditional acoustic approach, that can facilitate short range and long range, point-to-point as well as network underwater communications in a shallow water environment.

The communications technologies should be energy efficient and with small form fit that can support both static and mobile underwater nodes operations.

FSTD is also keen to explore communications using optical technologies to support high rate data transfer in shallow and turbid water conditions.