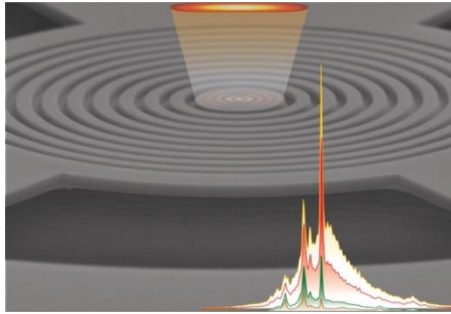


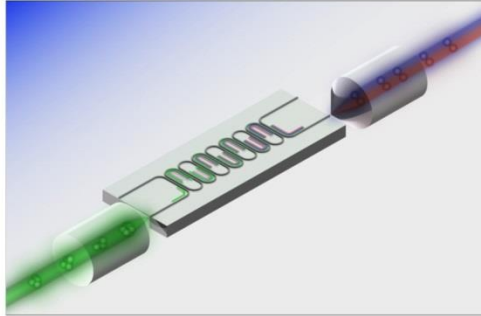
Srinivasan Nanophotonics Lab – Current Activities

Generating quantum states of light

Quantum Dot Single Photon Source

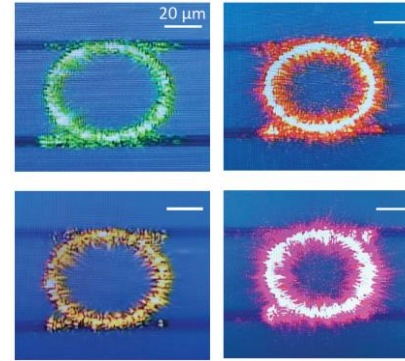


Silicon-based Photon Pair Source

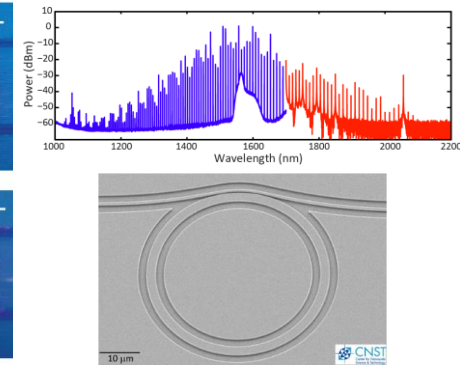


Chip-scale metrology tools

Laser technologies

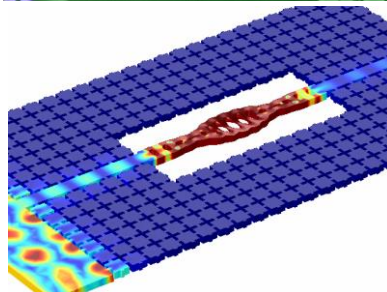
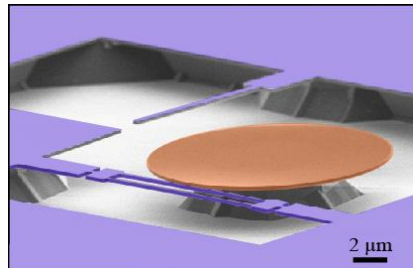
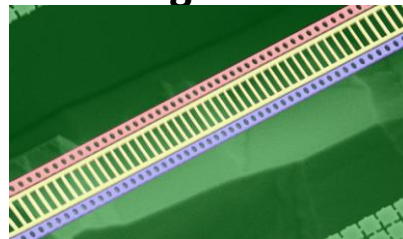
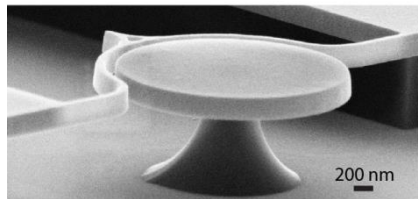


Frequency combs



Cavity optomechanics

Force/displacement RF/optical/mechanical sensors



Quantum transducers

