

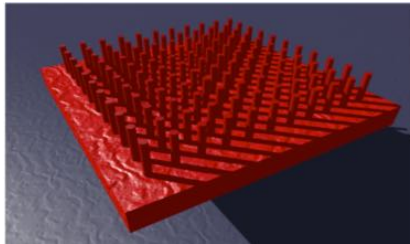
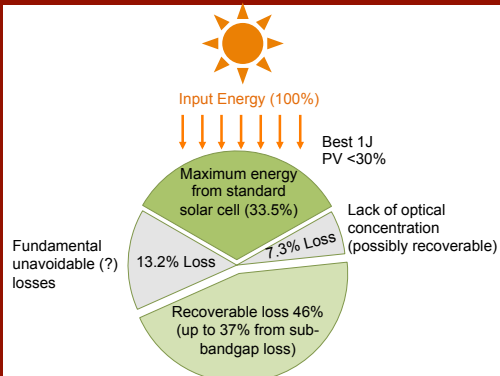


PI: Jeremy Munday

Munday Lab

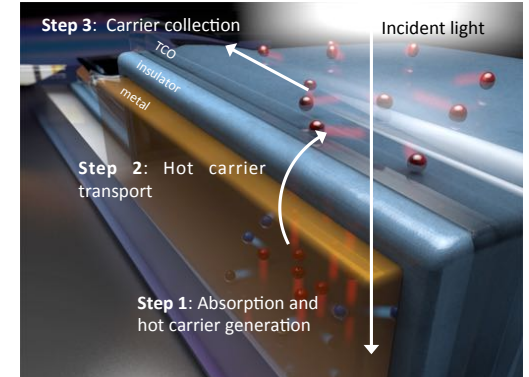
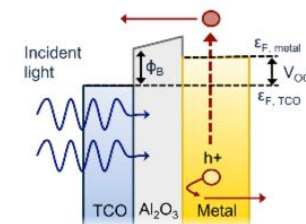
For Solar and Quantum Technologies

Solar energy



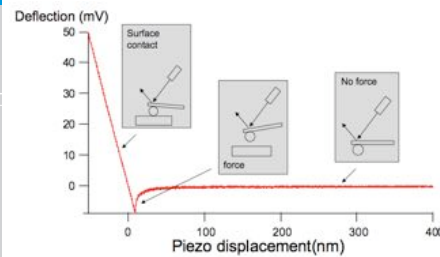
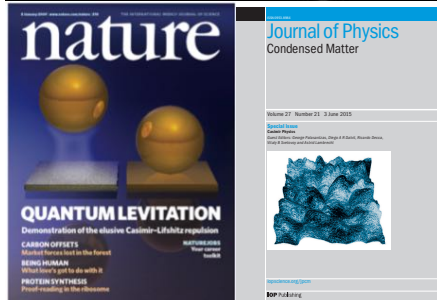
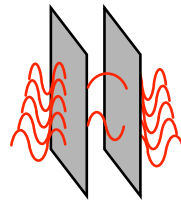
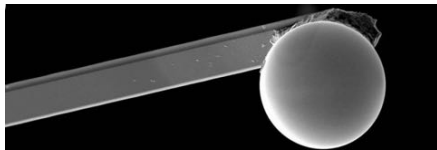
Hot electron plasmonics

Can hot electrons be used to make novel devices?



Quantum fluctuations – forces and torques from *nothing*

Can we manipulate the quantum fluctuations of vacuum to drive nanomachines?



Space travel using radiation pressure

Can switchable optical materials propel and steer a space craft?

