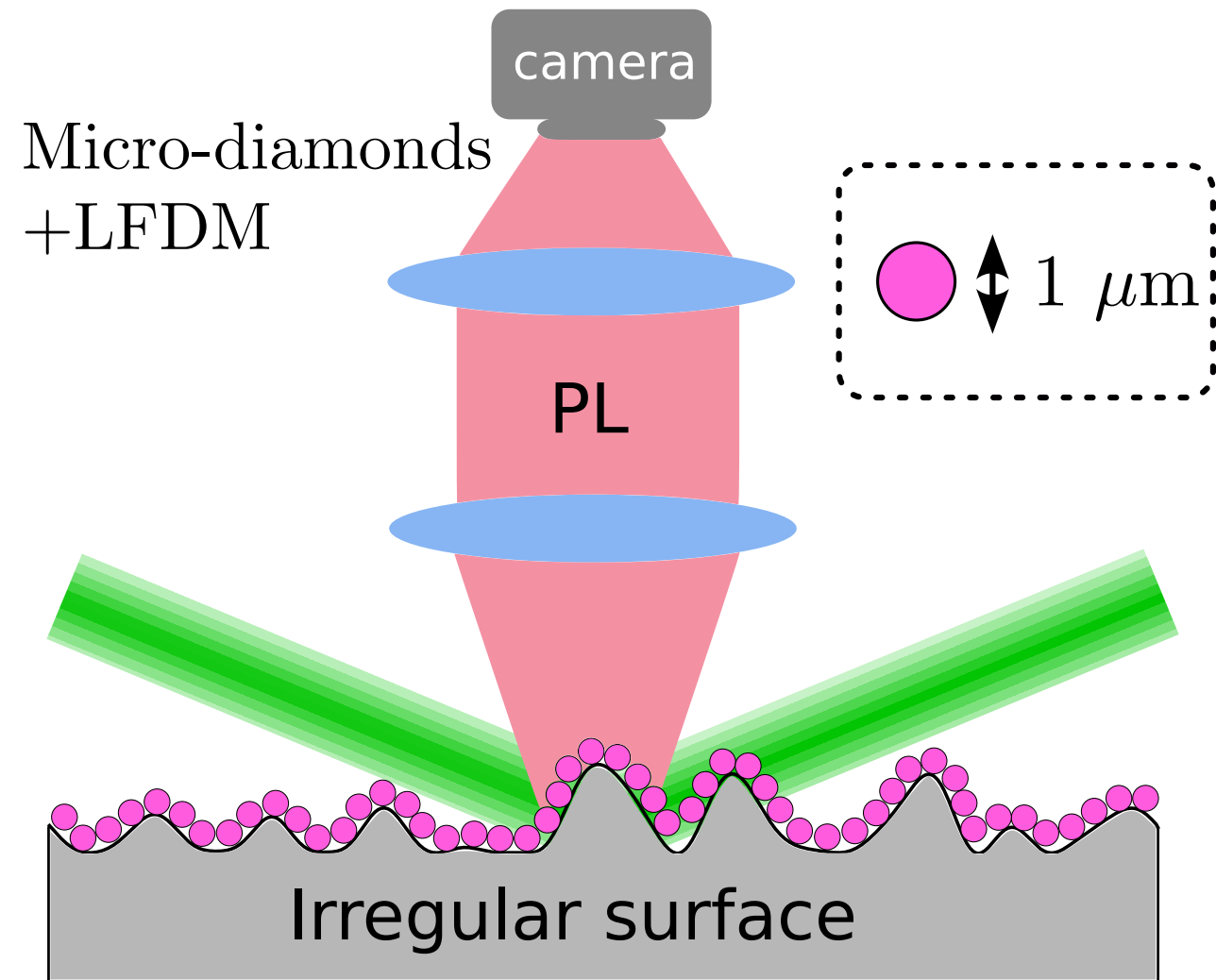


Gaps: loss of spatial resolution

State of the art [1]:

Area normalized sensitivity:  
 $\eta_S \approx 20 \mu\text{T} \cdot \mu\text{m} / \sqrt{\text{Hz}}$



LFDM :

Area normalized sensitivity:  
 $\eta_S \approx 6 \mu\text{T} \cdot \mu\text{m} / \sqrt{\text{Hz}}$