

Sensor Dominance: Exploiting Photons for Biological Agent Detection

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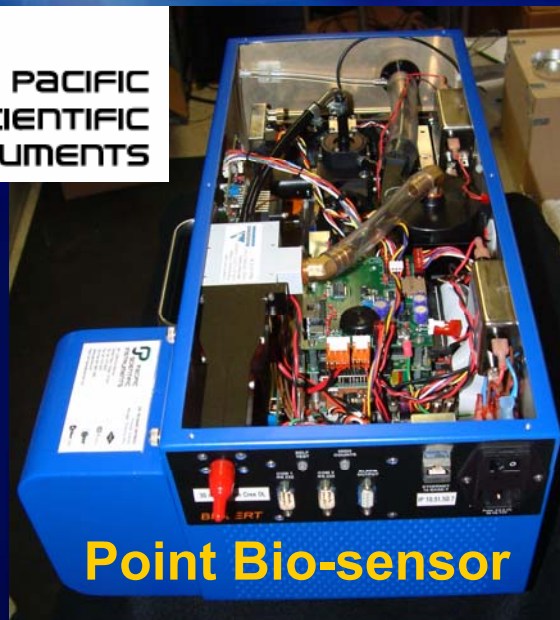
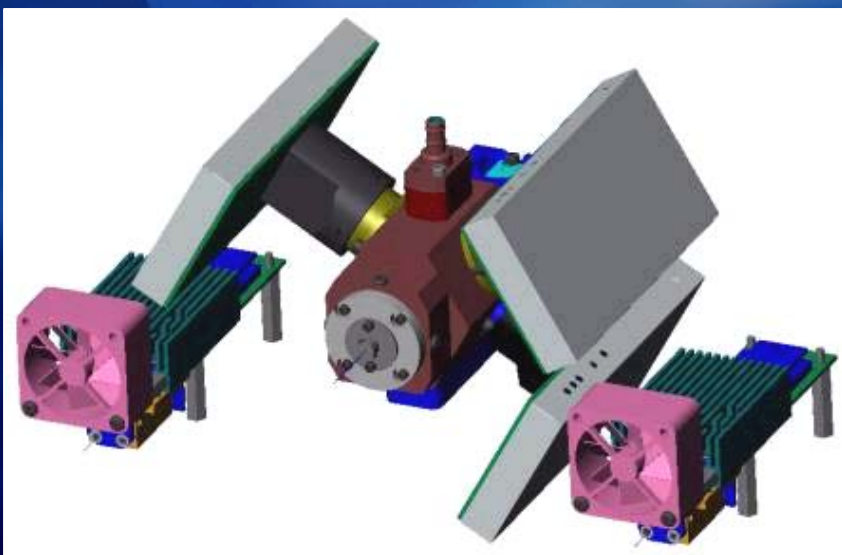
Point Bio-sensor



Stand-off Bio-sensor

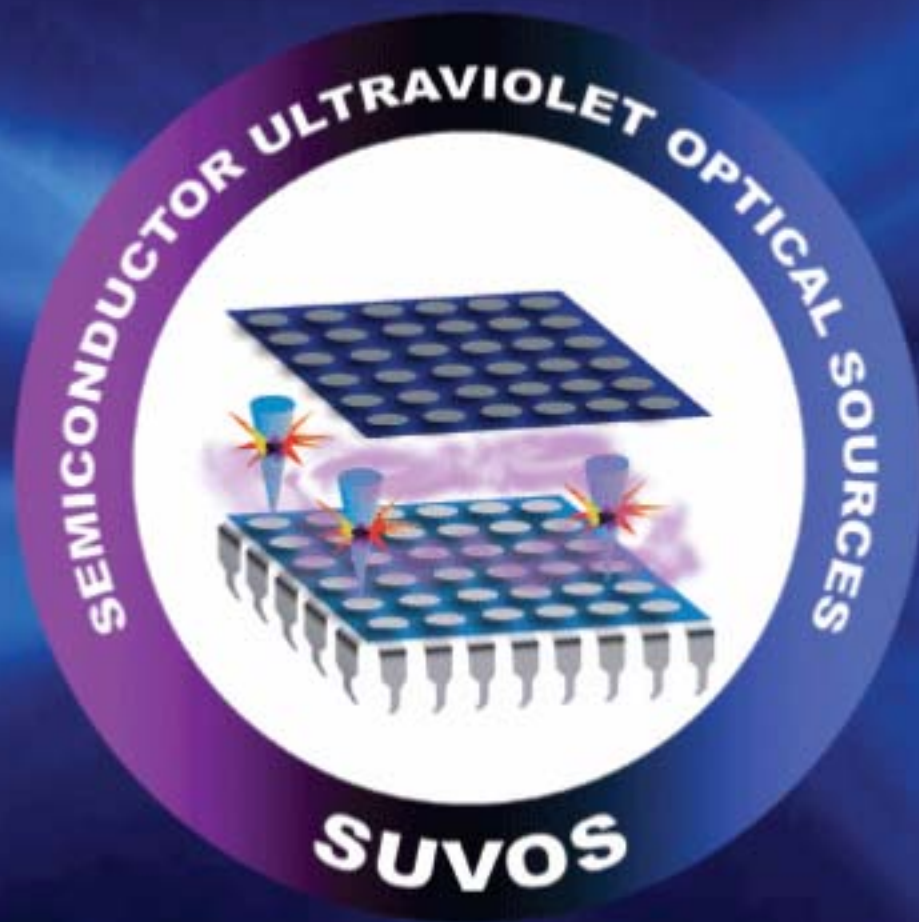


OPTICALLY-BASED BIO-SENSORS



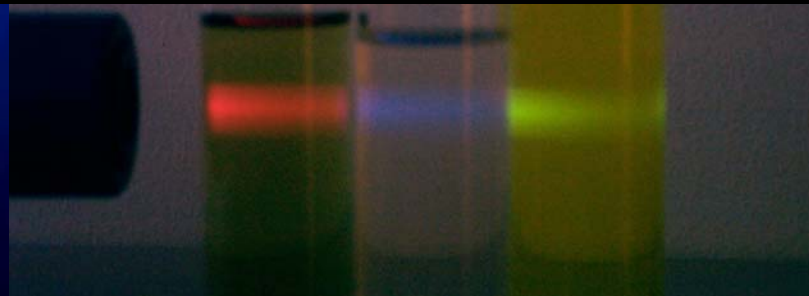
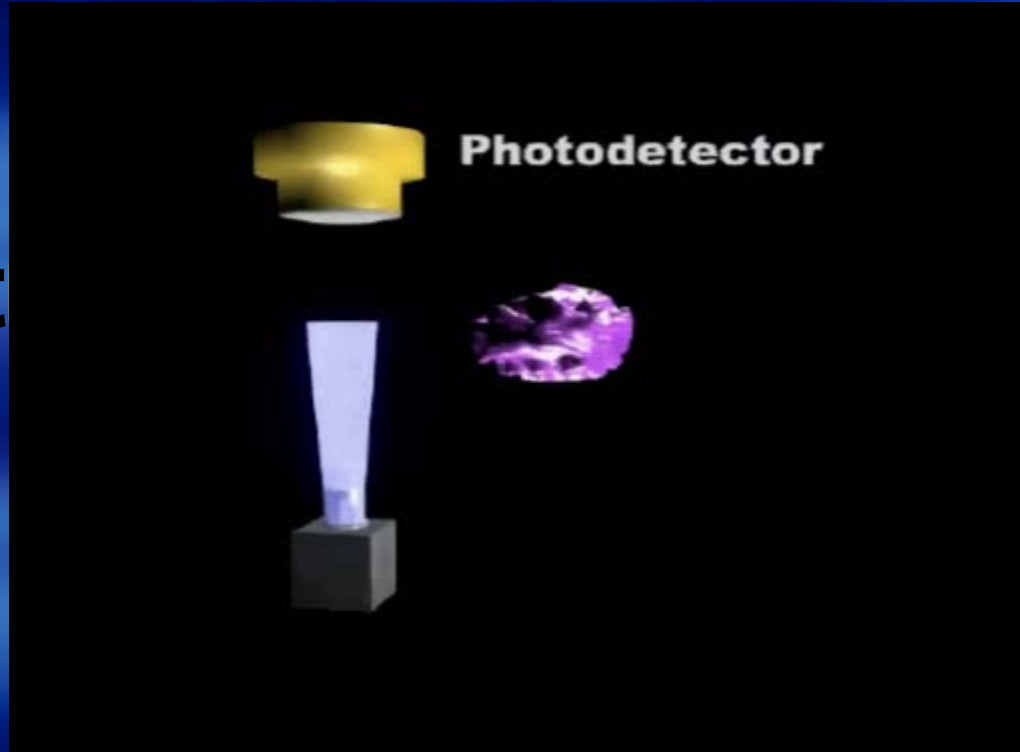
Point Bio-sensor

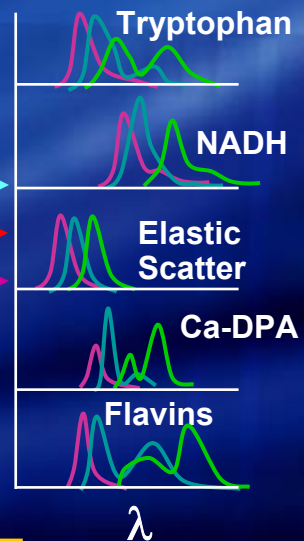
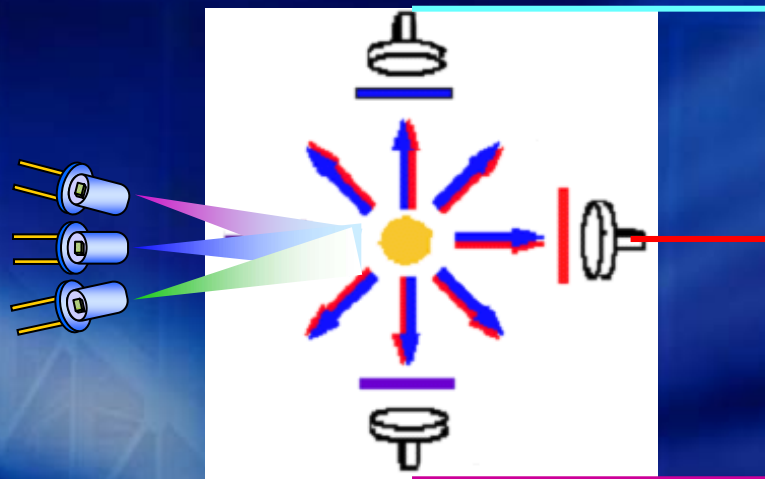
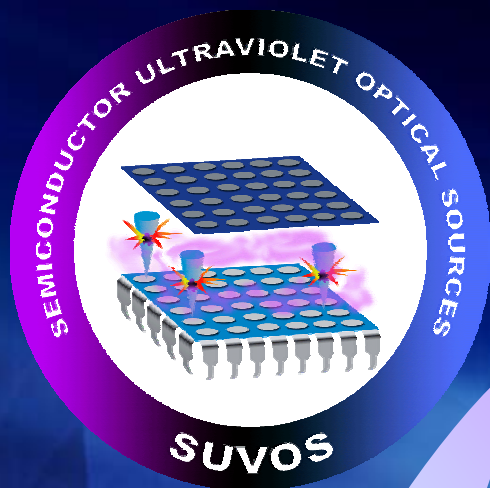




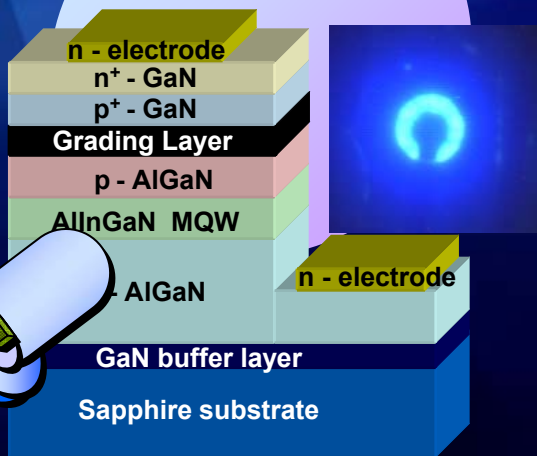
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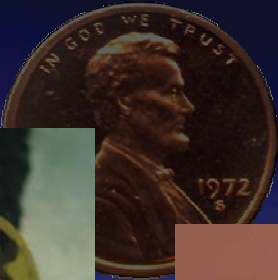
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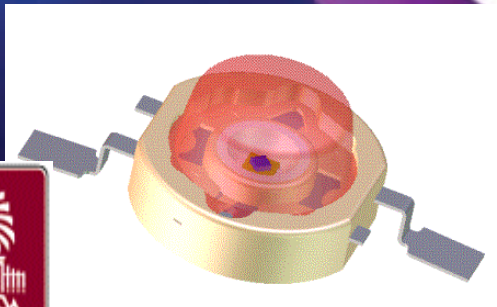
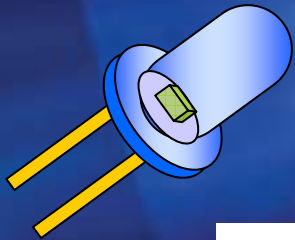


Multi-Wavelength UV-LIF





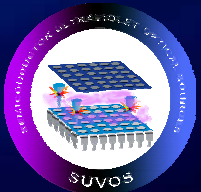
Ultraviolet Laser Diodes & LEDs



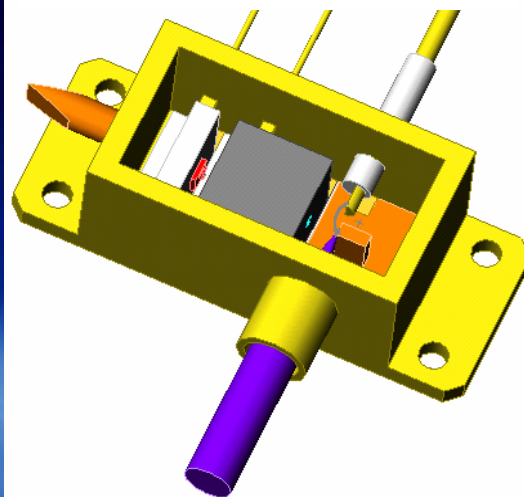
UV LED Cluster

Vision of the Future

- **The Rapid, Reliable, Compact Bio-sensor of the Future:**



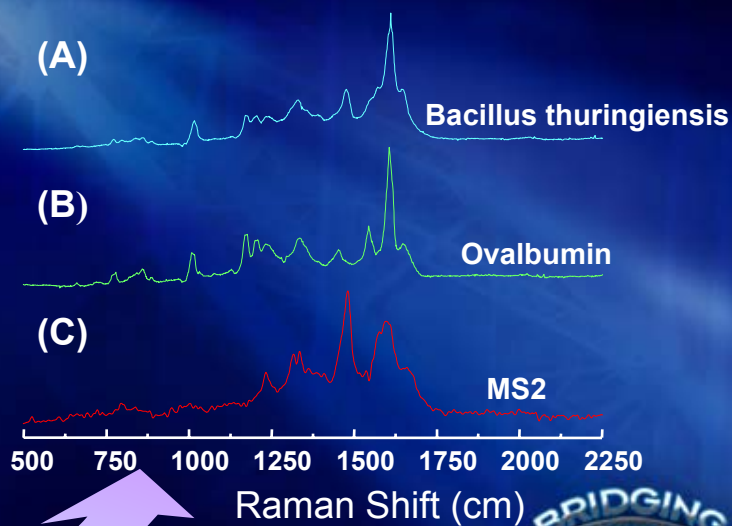
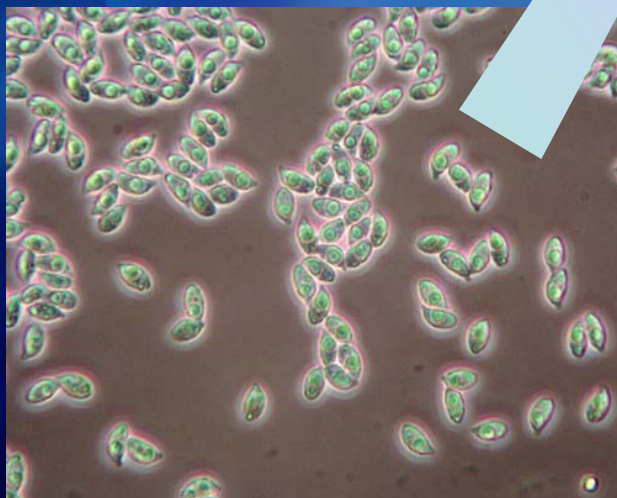
Deep UV Laser



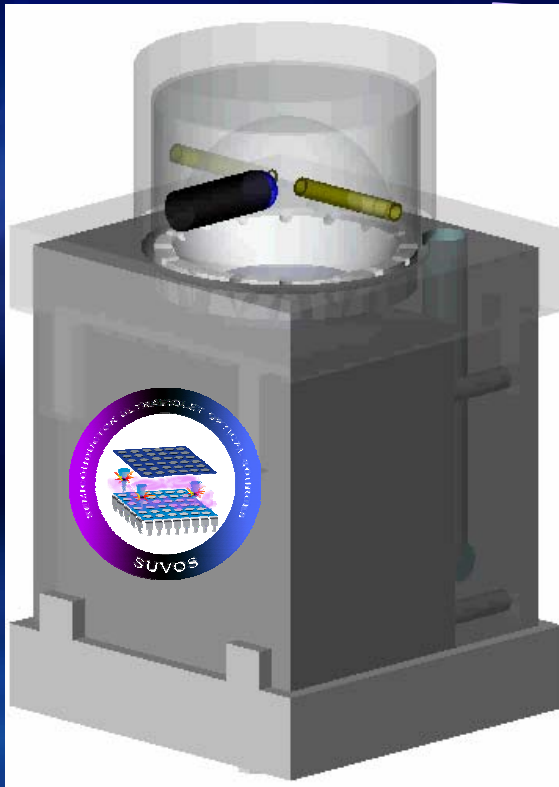
PHOTON
S Y S T E M S



Ultraviolet Resonance Raman



Merging of Chem/Bio Sensors



The Future!

