

# Ten Thousand Splendid Suns



Replacing fossil fuels with sunlight for intense heat applications, like smelting steel & electricity. Eliminates 25% world CO<sub>2</sub> emissions.

10,000 Suns Concentration

Directed Energy Solar Array

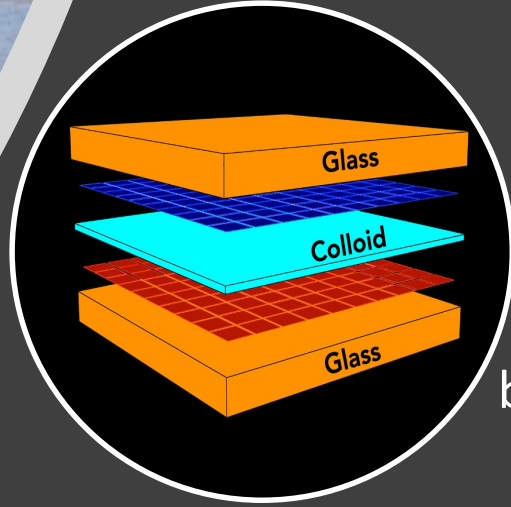
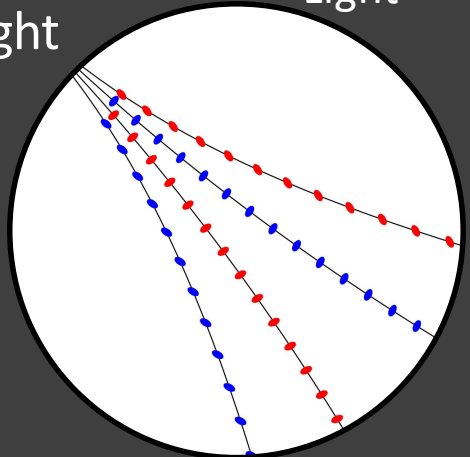
Light & Heat Containment

Truck for scale

# Particle Swarm Optics

**BREAKTHROUGH:** Rotating nanoparticles in a colloid at different rates can focus light by bending it.

We Bend Light



We control the focusing by radio frequency signals & dielectrophoresis inside a glass panel