



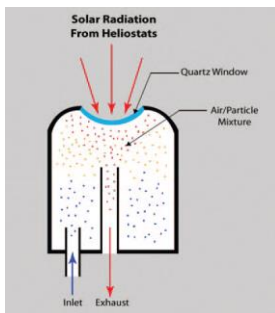
**San Diego
Chapter**



Joint Technical Meeting

“Advanced Small-Particle Heat Exchange Receiver (SPHER) Concept”
By Dr. Fletcher Miller, SDSU

Tuesday, September 23, 2014



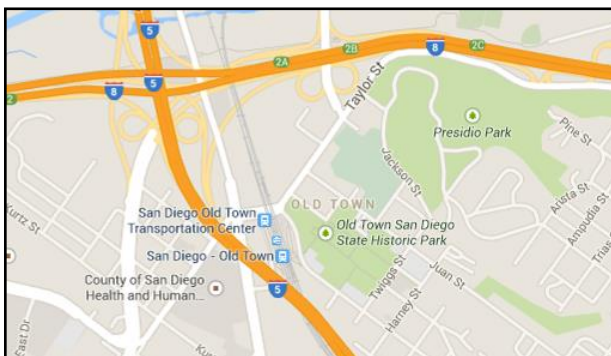
This project is directed toward developing carbon nanoparticles dispersed in air to absorb highly concentrated solar flux inside a windowed pressure vessel to produce a low-cost, high-efficiency, reliable high temperature receiver capable of powering a gas turbine for electricity production.

Dr. Miller received his PhD from UC Berkeley in 1988 and worked at NASA Glenn Research Center for 16 years in the thermal sciences. After joining SDSU, he combined this background with his other interest in sustainable energy.

Time: 5:30 pm Social Hour, 6:30 pm Introductions & Presentation

Cost: ASM/ASME Members - \$20 Non-Members - \$25 Students – \$15

Space is limited: RSVP by Sep 19 [HERE](#) or email asmsandiego@gmail.com



Location:
Rockin' Baja in Old Town
3890 Twigg St.
San Diego 92110
619-260-0305



Free Parking in lot. Additional parking is available in open parking lots across the street.