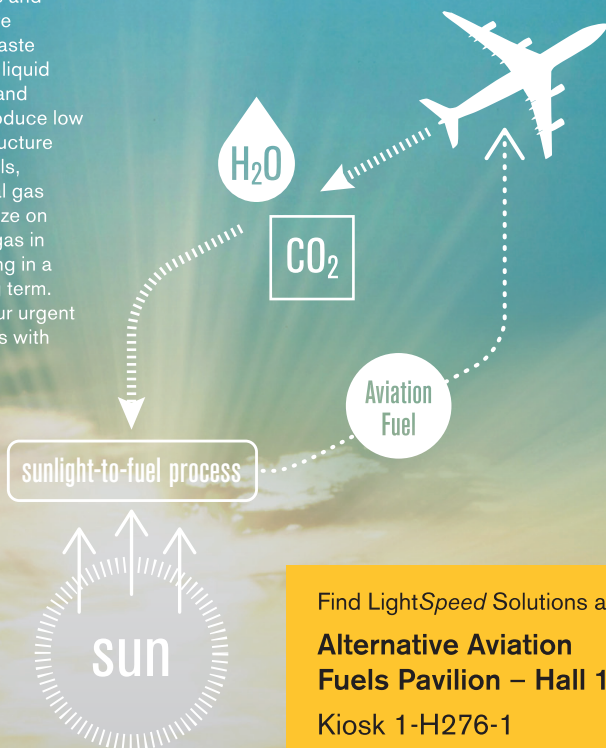


**Expanding the Solution Space:**

# Recycling Waste CO<sub>2</sub> to Stored Energy



LightSpeed Solutions communicates exciting innovations for technologies on the roadmap to marketable and sustainable solar fuels. We are passionate about recycling waste CO<sub>2</sub> as a feedstock to create liquid hydrocarbons using sunlight and brackish water. We aim to produce low carbon, scalable, and infrastructure compatible transportation fuels, initially hybridizing with natural gas and biomass. We can capitalize on cheap and abundant natural gas in the near term and avoid locking in a high-carbon future in the long term. Together we can overcome our urgent energy and climate challenges with sunlight to fuel solutions.



Find LightSpeed Solutions at:

**Alternative Aviation  
Fuels Pavilion – Hall 1**

**Kiosk 1-H276-1**

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