Decarbonization Research Consortium

7 September 2023 / Zoom Chat

09:59:08 From Fletcher, Kristen (CIV) to Everyone:

Welcome! We'll get started shortly.

10:42:51 From Hyatt Moore to Everyone:

Regarding stored carbon dioxide, perhaps we can make diamonds out of the extra carbon being stored or transfer it to someone who can and wants to ... https://www.theverge.com/2022/3/2/22951332/aether-diamonds-carbon-capture-air-climate-change ... https://ideas.ted.com/this-tower-sucks-up-smog-and-turns-it-into-diamonds/

11:26:45 From T Risley to Everyone:

Should take a look and follow - IMO is working on the Maritime Fuel LCA activity - formalizing the models for Well to Wake

11:33:30 From T Risley to Everyone:

Kristen - can you get me the name of whoever asked about LCA - I can provide details of who/what/where doing it in maritime space

11:33:55 From John.Jennings to Everyone:

might discuss with Sonaje Wang at OPlog if you've not already

11:40:16 From Dianne Luning Prak USNA to Everyone:

What was the name of that company

11:40:36 From Fletcher, Kristen (CIV) to Everyone:

Fulcrum Energy

11:44:14 From Rick Kamin to Everyone:

Fulcrum uses Fischer Tropsch process to produce fuel

11:56:27 From CNA Room 214 to Everyone:

Roadmap is under review by ONR. We'll share it online when it's finalized.

12:21:25 From Ron Giachetti | CAB Chair to Everyone:

We should note the EEDI was done by committee. The factors are for various exceptions such as ice ships in the Baltic Sea, and so forth. Essentially reducing their requirements.

12:39:26 From Ron Giachetti | CAB Chair to Everyone:

for any further information on the CO2 calculator, you can email me at regiache@nps.edu

12:54:58 From Fletcher, Kristen (CIV) to Everyone:

For Decarb Participants: Next meeting is October 16, 2 - 4 ET / 11 - 1 PT via Zoom. We'll focus on Next Steps & Collaboration. Will send out calendar invite soon.