

RED TEXT = TIME CHANGE

Climate & Sustainability Roadmap
Review and Revision Workshop Agenda

The workshop will be held at the
Illinois Science + Technology Park | 8045 Lamon Ave, Skokie, IL 60077

Our gracious thanks to Michael Köpke and LanzaTech for hosting this event!

Note for participants: the workshop agenda should be considered fluid. While we will commence and adjourn at the times listed, the sessions and activities may be shifted to accommodate workshop progress and/or challenges.

Thursday, April 21, 2022

7:45 AM CDT	Breakfast available
8:00 AM	Welcome, Day 1 • Participant introductions • Workshop plan and objectives
8:20 AM	Update on the Roadmap Plenary session Sifang will provide: • The roadmap aims, target audience and stakeholders; • The timeline for roadmap completion, and activities associated with review, publication and release; • An overview of the technical roadmap content; ◦ Note: we will discuss the holistic organization in the next session. • A preview of roadmap elements we will be focusing on in this workshop.
9:00 AM	Discussion: Technical Themes Plenary session The discussion will consider the Themes, Research Goals, and Breakthrough

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	Capabilities collectively and holistically, to: • Identify gaps in the high-level content <u>and how to fill them</u>; • Consider how the Research Goals and Breakthrough Capabilities convey our message to the audience and stakeholders. Read-Ahead Doc
11:00 AM	Review and Revision of Technical Milestones Breakout groups
12:00 PM	Working Lunch
	Review and Revision of Technical Milestones (Part 1)
2:00 PM	Break
2:20 PM	Review and Revision of Technical Milestones (Part 1)
3:30 PM	Group Discussion of the Technical Milestones (and related Goals and Breakthrough Capabilities - only if necessary) "flagged" during Day 1.
4:00 PM	Adjourn, Day 1
4:30 PM	Tour of LanzaTech facilities (optional)
7:00 PM	Social Dinner at Maggiano's (optional)

Friday, April 22, 2022

7:45 AM	Breakfast available
8:00 AM	Welcome to Day 2 and Recap of Day 1
8:05 AM	Review and Revision of Technical Milestones (Part 2)
10:00 AM	Break
10:15 AM	Review and Revision of Technical Milestones (Part 2)

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12:00 PM	Lunch
1:00 PM	Discussion: Case Studies on Non-Technical Considerations Plenary session
2:30 PM	Plan for Completion & Review
3:00 PM CDT	Adjourn, Day 2

Workshop Participants

Michael Köpke LanzaTech
EBRC Roadmapping Working Group Chair and workshop host

Khalid Alam	Stemloop, Inc.
Kevin Solomon	University of Delaware
Leah Davis	Rowan University
Marilene Pavan	LanzaTech
Danielle Tullman-Ercek	Northwestern University
Julius Lucks	Northwestern University
Nicole Buan	University of Nebraska-Lincoln
Emm Fulk	Rice University
Ania Baetica	University of California San Francisco
Maneesh Gupta	AFRL
Carrie Mills	Northwestern University
Karmella Haynes	Emory University
Robert Egbert	PNNL

Workshop facilitated by Sifang Chen and Emily Aurand (EBRC)