Institute for Carbon Management

UCLA Samueli School of Engineering

We Build and Invest in Breakthrough Climate Tech

Discover Now!

22	U.S. Patents Filled
6	Companies Spun Out
30	Gtons of CO_2 Reduction Potential by 2030

Driving Change Today for a Sustainable Tomorrow

From awareness to solutions



Look outside.
The climate has already changed. Tomorrow will be worse if we don't act today.



At the Institute for Carbon Management (ICM) at UCLA, we develop, accelerate, and invest in breakthrough technologies to combat climate change across industrial decarbonization, carbon removals and energy transition.



We work with our partners across industry, philanthropy, governments and investors for a better tomorrow. We have spinoff 6 companies already and have many more in the pipeline.

Our Partners

We align our capabilities with global partners to create pathways for impact

Corporates and Industry Players

Suffolk · BASF · Shell · ExxonMobil · Boeing · MBCC Group · stripe · Alaska Airlines

Family Offices, Foundations and Investors

Temasek Foundation · Grantham Foundation · Chan Zuckerberg Initiative · Jeff Bezos Earth Fund · Bezos Family Foundation · Environmental Defense Fund · The Nature Conservancy · Wellcome Trust · ClimateWorks Foundation

Government Agencies

U.S. Department of Energy · PUB Singapore's National Water Agency · Los Alamos National Laboratory · ARPA-E · National Institute of Standards and Technology · NETL · NEUP · Idaho National Laboratory

View More Collaborators

Our Portfolio

Spinoff companies and ongoing projects across our three focus areas

Industrial Decarbonization · Carbon Removal · Energy Transition



View More

Our Team

Bright minds across academia and industry sharing a common passion: climate solutions

Leadership · Advisory Board · Team · Allied Faculty · University Leadership



Gaurav Sant
Professor, Director



David Jassby
Professor, Assoc. Director of Knowledge Discovery



Fabian Rosner
Assistant Professor, Assistant Director



Tony Cardenas
Industrial and Government Regulatory Advisor

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In the Press

Latest on ICM and our portfolio companies



Forbes
September 15, 2024

Forbes

Forbes Sustainability Leaders: For the first time, Forbes is highlighting 50 superstar entrepreneurs

Read More Coverage

Watch Our Impact in Action

Unveiling our approach to drive climate impact



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About ICM
Who We Are
What We Do
Timeline and Prizes
Team

Portfolio
Focus Areas
Portfolio and Projects
ICM Value Proposition

Our Partners
Our Partners
Partner with ICM
Partner Testimonials

Work with Us
Working at ICM
Hear from Our Team
Types of Roles
Open Positions

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