

YALE

→ PLANETARY SOLUTIONS



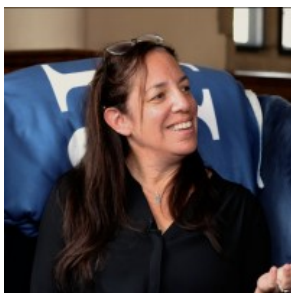
News

Yale @ Climate Week NYC Summit to Explore Solutions for a Planet in Crisis



Scholars, students, and thought leaders from across the Yale community next week will engage with partners from across the region, the U.S., and the world to explore solutions to the climate crisis at the Yale Club of New York City. The third annual summit coincides with Climate Week NYC, an international event held annually to drive climate action. Climate Week NYC leverages the presence of international leaders who are present for high-level meetings of the UN General Assembly. [Read more.](#)

Julie Zimmerman Featured in Yale Alumni Association's "Afternoons with Alison"



Alison Cole '99, executive director of the YAA, meets with university leaders to learn more about their priorities and how the alumni community can support them. In this episode, Alison chats with Julie Zimmerman, Vice Provost for Planetary Solutions. Zimmerman shares how Planetary Solutions is bringing Yale's community together towards a common goal. [Watch the episode.](#)

"When the Earth Speaks" Multimedia Experience



YPS is partnering with the Yale School of Music to



present a multimedia experience at Sprague Hall reflecting on a rapidly changing planet. The Vista Quartet will perform new works by Jaebong Rho '26MM and Forrest Eimold '24MM '30DMA amidst striking photos illustrating the impact of climate change. Admission is free and no registration is required. [Learn more.](#)

Frontiers Planet Prize: Apply through InfoReady by October 18!



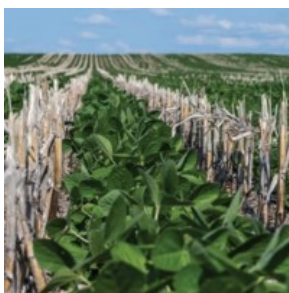
The Frontiers Planet Prize—three prizes of \$1 million—is awarded annually to research with the greatest potential to address the ecological crisis. It's the world's biggest prize for transformative, science-based breakthroughs to enable healthy lives on a healthy planet, recognizing scientific contributions in the sustainability space with demonstrable potential and impact at planetary scale. YPS invites Yale scientists to submit applications by October 18 for review by an ad-hoc committee, which will identify up to three nomination packets to submit to the National Academies, the U.S. National Representative Body for the prize. [Submit your application on InfoReady!](#)

Putting a Price on Climate Risk



Quantifying some of the most difficult issues facing companies and countries lets leaders understand the cost of inaction. Yale School of Management's Todd Cort, an expert on corporate sustainability and sustainable finance, explains how AI is enabling new ways to price environmental and social risks. [Read more.](#)

Working to Close the Evidence Gap for Nature-Based Carbon Credits



Despite headline-grabbing forest purchases by large corporations, there is still a great deal of uncertainty and skepticism surrounding carbon markets. A group of Yale School of the Environment scientists has been working to bridge the "evidence gap" in nature-based carbon credits by aligning scientific research with carbon credit quality standards. [Read more.](#)

Removing 'Forever Chemicals' from Farmlands — at a Fraction of the Cost

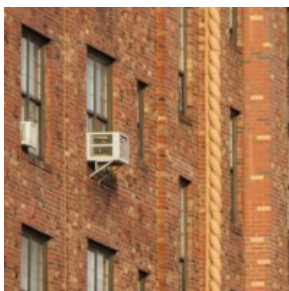


A Yale-led research team has proposed a less expensive — and more environmentally friendly —



method for removing certain “forever chemicals” from millions of acres of farmland in the United States and around the world. The new process has the potential to address two connected environmental challenges: remediating per- and polyfluoroalkyl substances (PFAS) and scaling up the removal of carbon dioxide from the atmosphere. [Read more.](#)

How Much Air Conditioning Usage Actually Prevents Deaths?



How protective is air conditioning in preventing deaths amid soaring temperatures and record heat levels? Yale researchers found that AC usage cut the amount of annual heat-related deaths by half in the U.S., saving more than 5,000 lives a year. However, while AC is a highly effective heat-adaption tool, protective effects level off once usage passes a certain point. On days of extreme heat, risk levels tick up even with usage. [Read more.](#)

Opportunities

YCNCC is Accepting Applications for its Postdoctoral Fellowship Program



The Yale Center for Natural Carbon Capture (YCNCC) program supports innovative research that advances safe, effective, and scalable climate mitigation solutions across the Center’s three focus areas: Ecosystem Capture, Geological & Ocean Capture, and Industrial Carbon Utilization. Applications are due December 1st. [Learn more.](#)

Additional Opportunities:

[Yale Peabody Museum's "Evolutions" After School Program Applications are Due September 17](#)

[Apply by October 5 for the Yale Clean and Equitable Energy Development Certificate Program](#)

[Online Short Course: Climate Change and Mental Health: Register by October 6](#)

[The ANDinA: Future Biodiversity Workshop in Ireland is Accepting Applications from PostDocs and PhD Students Until October 31](#)

Upcoming Events

2026 Connecticut Symposium on Climate Resilience
September 16, Sterling Memorial Library

Land, Learning, and Resistance: Yanomami Knowledge and Environmental Justice
September 18, 230 Prospect St. and Online

YIBS Friday Seminar Series: "Carbon uptake Across Scales: Ocean and Atmosphere Controls on Marine CDR"

September 18, Environmental Science Center

Working Nature: A History of the Energy Economy
September 21, Luce Hall and Online

Yale @ Climate Week NYC 2026 (Waitlist Only)
September 22, The Yale Club of NYC

WaterTech Futures 2.0: Unlocking Critical Minerals From Industrial Water
September 22, SoHo, New York City

YCNCC Fall 2026 Research Showcase
October 9, Kline Geology Laboratory

Integrating Scales in Planetary Biology 2026
October 28-30, Hybrid

PLANETARYSOLUTIONS@YALE.EDU [UNSUBSCRIBE](#) [PRIVACY POLICY](#)

© 2025 Yale University



This email was sent by:

Yale University, New Haven, CT, 06520

%%[var @column1, @unsub_link, @var1, @url1, @eid, @mid SET @column1 =AttributeValue("group_name") SET @eid =AttributeValue("ContactSubscriberID__c") SET @mid =AttributeValue("memberid") IF Not Empty(@column1) THEN set @url1 = CONCAT('https://subscribe.yale.edu/unsubscribe?eid=',@eid, '&mid=',@mid,'&group=',@column1)]%%

Unsubscribe from this Mailing List

%%[ENDIF]%% Privacy Policy: <https://www.yale.edu/privacy-policy>

%%_OpenImageURL%%