

Climate and Environment



CHONA KASINGER FOR THE NEW YORK TIMES

Can Portland Be a Climate Leader Without Reducing Driving?

The city famous for its bike lanes is struggling to cut car pollution. Now Portland faces a major battle over whether to keep expanding highways.

21m ago By BRAD PLUMER, NADJA POPOVICH and CHONA KASINGER



BRANDON THIBODEAUX FOR THE NEW YORK TIMES

Biden Plans to Open More Public Land to Drilling

The president is under pressure to bring down gas prices, but any new drilling would be years away. The fees that companies pay would rise sharply.

April 15, 2022 By CORAL DAVENPORT

Biden Restores Climate to Landmark

Why Did Two Antarctic Ice Shelves Fail?

Environmental Law, Reversing Trump

A new rule requires agencies to analyze the climate impacts of proposed highways, pipelines and other projects, and gives local communities more input.

2d ago By LISA FRIEDMAN



Scientists Say They Now Know.

The collapse of the two ice shelves was most likely triggered by vast plumes of warm air from the Pacific, researchers have found.

April 15, 2022 By HENRY FOUNTAIN



California Reveals Its Plan to Phase Out New Gas-Powered Cars by 2035



The Science of Climate Change Explained: Facts, Evidence and Proof



How Joe Manchin Aided Coal, and Earned Millions



Meet Peat, the Unsung Hero of Carbon Capture



A Climate Change Guide for Kids

Latest

Search

April 21, 2022

Trash or Recycling? Why Plastic Keeps Us Guessing

Did you know the “recycling” symbol doesn’t mean something is actually recyclable? Play our trashy garbage-sorting game, then read about why this is so tricky.

By HIROKO TABUCHI and WINSTON CHOI-SCHAGRIN



April 21, 2022

A Climate Snapshot

March was the fifth hottest on record and other things to know about our planet.

By MAGGIE ASTOR



April 20, 2022

Tesla's profits jumped in the first quarter, but challenges loom.

The electric carmaker had to close an important factory in Shanghai because of China's efforts to stamp out a coronavirus outbreak.

By JACK EWING



April 20, 2022

Housing Crisis Propels High Death Toll in South Africa Floods

The catastrophe underscored an overlooked reality in the fight against extreme weather: Protecting people is as much about tackling social issues as environmental ones.

By JOHN ELIGON, ZANELE MJI and LYNSEY CHUTEL



April 19, 2022

China doubles down on coal

Choices being made about energy in the country right now will have profound implications for the climate crisis.

By SOMINI SENGUPTA



[阅读简体中文版](#) • [閱讀繁體中文版](#)

April 19, 2022

SQUARE FEET

Climate-Change Risks Get the Attention of Real Estate Investors

They are thinking more seriously about flooding, but a lack of established standards for assessing development projects is challenging their efforts.

By AMANDA ABRAMS



April 18, 2022

‘Frontline’ Review: Why the Climate Changed but We Didn’t

“The Power of Big Oil” examines a dispiriting, well-financed history of denialism and inaction.

By MIKE HALE



April 18, 2022

THE WORLD THROUGH A LENS

Abundance, Exploitation, Recovery: A Portrait of South Georgia

A series of ecological initiatives, including the eradication of several invasive species, has dramatically revived the life and landscape of this remote sub-Antarctic island.

By ERIC GUTH and JENNIFER KINGSLEY



April 18, 2022

The Next Hurdle in Europe’s Energy Transition: Being More Enticing Than NFTs

Financing the next generation of green energy technologies means larger investments and getting venture capitalists to turn their attention away from “fast money.”



By ESHE NELSON and ADAM SATARIANO

April 16, 2022

The Battery That Flies

A new aircraft being built in Vermont has no need for jet fuel. It can take off and land without a runway. Amazon and the Air Force are both betting on it. So who will be in the cockpit?

By BEN RYDER HOWE and TRISTAN SPINSKI



April 15, 2022

Brazil's climate politics are shifting. That matters for the whole planet.

The Amazon is emerging as a central issue in this year's presidential campaign. Leaders have taken note.



April 15, 2022

CORNER OFFICE

How Panera Bread Navigated Covid, the Labor Market, Inflation and More

Niren Chaudhary took over as C.E.O. just before the pandemic. He now has the company focused on climate change.

By DAVID GELLES



April 14, 2022

Gina McCarthy, Top Climate Adviser, Is Said to Be Planning Departure

Ms. McCarthy was tapped by President Biden to lead an ambitious domestic climate agenda. Associates say she is frustrated by the slow pace of progress.

By LISA FRIEDMAN and CORAL DAVENPORT



April 14, 2022

A Week of Extreme Weather

Wildfires, tornadoes and a rare spring blizzard brought destruction across the U.S.

By SCOTT DODD



April 14, 2022

Even the Cactus May Not Be Safe From Climate Change

More than half of species could face greater extinction risk by midcentury, a new study found, as rising heat and dryness test the prickly plants' limits.

By RAYMOND ZHONG



April 13, 2022

Severe Storms Sweep the South, Killing at Least 1

A person in Arkansas was killed after a tree fell on a mobile home, the authorities said, after thunderstorms caused damage across several states.

By DERRICK BRYSON TAYLOR



April 13, 2022

A 'Silent Victim': How Nature Becomes a Casualty of War

Research on past conflicts suggests that the war in Ukraine could have a profound environmental impact.

By EMILY ANTHES



[Leer en español](#)

April 12, 2022

Gas Prices Force Biden Into an Unlikely Embrace of Fossil Fuels

President Biden has had to walk a careful tightrope on energy and climate change in the weeks since U.S. sanctions on Russian oil and gas sent energy prices soaring.

By MICHAEL D. SHEAR and LISA FRIEDMAN



April 12, 2022

Heavy Floods and Mudslides Leave at Least 45 Dead in South Africa

Torrential rain left a trail of destruction in the coastal city of Durban — the latest disaster in a season of storms that some scientists say has been intensified by climate change.

By LYNSEY CHUTEL



April 12, 2022

No reusable cup? In Australia, it's at your own risk.

On a visit to Melbourne, a Times reporter got a lesson in cafe etiquette, and the challenges facing the sustainability movement.

By DAMIEN CAVE



April 12, 2022

Most Active Hurricane Season Was Also Wetter Because of Climate Change

During the record-setting 2020 Atlantic storm season, the most extreme three-hour rainfall rates were 10 percent higher than they would have been without climate change, a new study found.

By MAGGIE ASTOR



April 12, 2022

Biden will allow summertime sales of higher-ethanol gas.

The White House estimated that the move would allow Americans to save 10 cents a gallon at the approximately 2,300 stations in the country that offer the blend known as E15.

By LISA FRIEDMAN and MICHAEL D. SHEAR



April 12, 2022

SQUARE FEET

Amid Soaring Demand for Warehouses, an Effort to Make Them Greener

Some owners are taking steps to make their buildings more energy efficient, including upgrading building materials and turning the rooftops into solar farms.

By JANE MARGOLIES

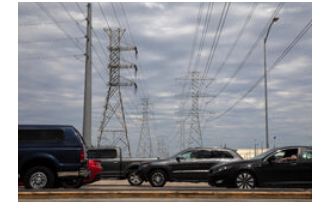


April 12, 2022

Biden's Climate Shift

The war in Ukraine has led the president to retreat on his ambitious climate policies.

By MICHAEL BARBARO, ROB SZYPKO, DIANA NGUYEN, LUKE VANDER PLOEG, JOHN KETCHUM, M.J. DAVIS LIN, BRAD FISHER, MARION LOZANO, DAN POWELL and CHRIS WOOD



April 12, 2022

Where the Ice Is Still Abundant, These Penguins Are, Too

The western side of the Antarctic Peninsula has seen sharp declines in Adélie penguin populations in recent decades. Things look better on the eastern side. Take a tour.



By HENRY FOUNTAIN and TOMÁS MUNITA

[Leer en español](#)

April 11, 2022

Donors Pledge \$41 Million to Monitor Thawing Arctic Permafrost

The six-year effort by climate scientists and policy experts aims to fill gaps in knowledge about planet-warming emissions and help affected communities in Alaska.

By HENRY FOUNTAIN



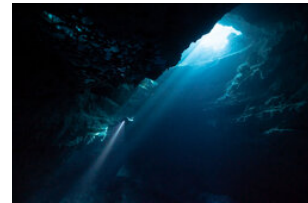
April 11, 2022

THE WORLD THROUGH A LENS

Descending Into Florida's Underwater Caves

The world's densest collection of freshwater springs is at the center of a slow-motion environmental tragedy.

By JASON GULLEY

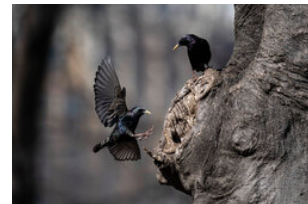


April 11, 2022

The Shakespearean Tall Tale That Shaped How We See Starlings

Researchers debunked a long-repeated yarn that the common birds owe their North American beginnings to a 19th-century lover of the Bard. Maybe this ubiquitous bird's story is ready for a reboot.

By JASON BITTEL



April 10, 2022

Facing Disastrous Floods, They Turned to Mangrove Trees for Protection

In the Sundarbans, an ecological treasure straddling India and Bangladesh that is now on t
change, local women are leading an effort to mitigate the dangers of rising waters.

By SUHASINI RAJ and SAUMYA KHANDELWAL



April 8, 2022

Russian Blunders in Chernobyl: ‘They Came and Did Whatever They Wanted’

Tank treads ripped up the toxic soil, bulldozers carved trenches and bunkers, and soldiers spent a month camped in — and dug into — a radioactive forest.

By ANDREW E. KRAMER and IVOR PRICKETT

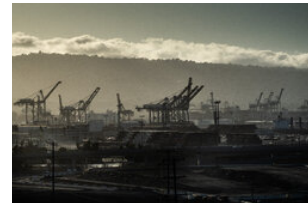


[Leer en español](#)

April 8, 2022

How Is War Affecting Your Grocery Bill?

Ukraine and the global supply chain.



April 8, 2022

A ‘New Era of Air Pollution’ in the Tropics Could Have a Huge Toll

Increasingly bad air in big cities is expected to kill hundreds of thousands in coming years if stronger controls are not put in place.

By MAGGIE ASTOR

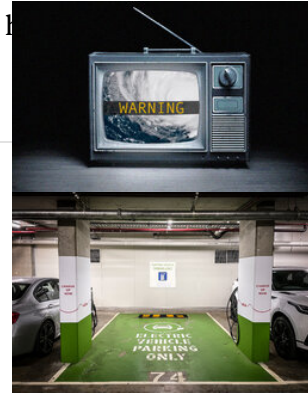


April 8, 2022

A low-cost, low-tech climate solution that saves lives

Early warnings systems for extreme weather can sharply reduce death tolls when storms hit, but they can be complicated.

By SOMINI SENGUPTA



April 8, 2022

LETTER 251

The Electric Car Market Heats Up

Soaring fuel prices and climate change concerns are driving demand for the vehicles in Australia, as elsewhere. But they are particularly hard to find here.

By YAN ZHUANG

April 8, 2022

As Gas Prices Went Up, So Did the Hunt for Electric Vehicles

Prices at the pump have apparently given some Americans second thoughts. But two practical problems remain: not enough cars and relatively few charging stations.

By MAGGIE ASTOR



April 7, 2022

THE POUR

Another Variable in the Winemaking Process: Climate Change

After two years of fires, the California winery Donkey & Goat has learned to pivot, combining appellations and even vintages to turn despair into deliciousness.

By ERIC ASIMOV



April 7, 2022

Methane Emissions Soared to a Record in 2021, Scientists Say

For the second year in a row, concentrations of the potent planet-warming gas

jumped by the largest amount since measurements began four decades ago.

By RAYMOND ZHONG

April 7, 2022

One-Third of Americans Faced Extreme Weather in Recent Years, Survey Finds

Hurricanes and winter weather, such as snow, ice storms and blizzards, were the most common events cited, according to a Gallup poll.

By DERRICK BRYSON TAYLOR



April 7, 2022

These Birds Aren't Lost. They're Adapting.

Bird-watchers love to see vagrants, or birds that have traveled far outside their range. But scientists say they have a lot to teach us in a world facing ecological change.

By MARION RENAULT



April 6, 2022

Electric Taxis Set Loose in New York

Here's what it's like to ride in one of the small group of electric taxis that began operating in the city.

By WINNIE HU



April 6, 2022

Supreme Court Revives Trump-Era Environmental Regulation

The regulation, which was welcomed by industry groups, limited the role of states in enforcing the Clean Water Act.

By ADAM LIPTAK



April 6, 2022

Pinterest bans climate misinformation from posts and ads.

The virtual pinboard service will remove content that denies climate change after also blocking ads about politics, weight loss and anti-vaccine sentiment.

By TIFFANY HSU



April 6, 2022

Blamed for high gas prices, oil executives defend themselves at a House hearing.

Leaders of Exxon Mobil, Chevron and four other companies testified about gas prices before a House committee on Wednesday.

By ANNIE KARNI and CLIFFORD KRAUSS



April 6, 2022

Las cinco cosas que debes saber del informe de la ONU sobre la reducción del calentamiento global

Aunque los países cumplan con las metas actuales de reducción de las emisiones, eso no impedirá que las temperaturas suban a nuevos niveles peligrosos.

By RAYMOND ZHONG



Read in English

April 6, 2022

The End of the (Pipe)line? Germany Scrambles to Wean Itself Off Russian Gas

Dangerously dependent on Russian gas, Germany is still refusing to cut off President Putin, whose war it is effectively subsidizing to the tune of some \$220 million a day.



By KATRIN BENNHOLD

April 5, 2022

E.P.A. to Propose Restrictions on Asbestos

The agency aims to ban the manufacturing and import of a type of asbestos that is used in brake pads, gaskets and other automotive products and is linked to cancer.

By LISA FRIEDMAN



April 5, 2022

We have the tools to slow warming

We actually have a better shot than we did a few years ago, according to a new United Nations report. But powerful interests stand in the way.

By SOMINI SENGUPTA



April 5, 2022

NEW YORK TODAY

A Battle Over Banning Gas and Oil Hookups in New Buildings

As the state struggles to enact a budget, the question of how to cut emissions from homes, offices, factories and shops rears its head.

By ANNE BARNARD



April 5, 2022

Forecasters Face Loss of Data as Weather Balloon Flights Are Cut

Disruptions to supplies of hydrogen and helium have led the National Weather Service to cancel routine launches at some sites.

By HENRY FOUNTAIN



April 5, 2022

In Europe, It's Planes vs. Trains. For Many

Travelers, Rail Is the Way to Go.

Amid concerns about climate change, Europe is investing heavily in trains. The idea is to make rail more appealing, especially as an alternative to short-haul flights.

By PAIGE MCCLANAHAN



April 5, 2022

Here's How Slowly New York City Is Moving on Electric Vehicles

New York has ambitious electrification goals, but it lags behind other major cities in the United States significantly.

By WINNIE HU, NADAV GAVRIELOV and JACK EWING



April 4, 2022

TIMES | VIDEO

U.N. Chief Assails World Leaders Over 'Broken Climate Promises'

A new United Nations report warned that if countries do not move away much faster from fossil fuels, the goal of limiting global warming to 1.5 degrees Celsius would likely be out of reach by the end of the decade.

By THE ASSOCIATED PRESS



April 4, 2022

Stopping Climate Change Is Doable, but Time Is Short, U.N. Panel Warns

A major new scientific report offers a road map for how countries can limit global warming, but warns that the margin for error is vanishingly small.

By BRAD PLUMER and RAYMOND ZHONG



April 4, 2022

5 Takeaways From the U.N. Report on Limiting

Global Warming

Current pledges to cut emissions, even if nations follow through on them, won't stop temperatures from rising to risky new levels.

By RAYMOND ZHONG

[Leer en español](#)



April 4, 2022

GUEST ESSAY

I'm a Scientist in California. Here's What Worries Me Most About Drought.

Our tools for managing water in the West are growing more inaccurate.

By ANDREW SCHWARTZ



April 3, 2022

Climate Optimism

We have reason for hope on climate change.

By GERMAN LOPEZ

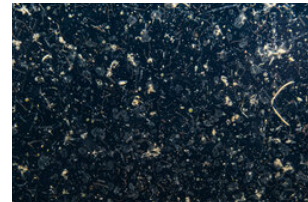


April 3, 2022

In the Ocean, It's Snowing Microplastics

Tiny bits of plastic have infiltrated the deep sea's main food source and could alter the ocean's role in one of Earth's ancient cooling processes, scientists say.

By SABRINA IMBLER



April 2, 2022

Tesla's Sales Jumped in the First Quarter, Bucking Industry Trend Again

The electric carmaker maintained its momentum from last year even as larger

automakers continue to struggle with parts shortages.

By JACK EWING



April 2, 2022

A Tanker's Giant U-Turn Reveals Strains in the Market for Russian Oil

The ship, originally sailing to Philadelphia, apparently lost its buyer in the middle of the Atlantic. A number of tankers carrying Russian oil face similar problems.

By HIROKO TABUCHI and BLACKI MIGLIOZZI

April 1, 2022

How Conflicts of Interest Are Hurting the Climate

Bill McKibben, the environmental activist, explains.

By LAUREN JACKSON



April 1, 2022

Fires, Then Floods: Risk of Deadly Climate Combination Rises

A new study found that the dangerous pairing of disasters may become more common in the American West as rains trigger runaway surges of mud and debris in areas damaged by wildfire.

By RAYMOND ZHONG



April 1, 2022

How war has upended life for climate activists in Russia

"It's kind of difficult to be afraid all the time that someone might knock down your door," one said.

By MANUELA ANDREONI



April 1, 2022

U.S. Allows Hunters to Import Some Elephant Trophies From African Countries

After settling a lawsuit filed during the Trump administration, the Fish and Wildlife Service granted six permits to bring elephant parts into the country. It may approve more in the coming months.

By MIRANDA GREEN



April 1, 2022

As Gas Prices Soar, Biden's Climate Ambitions Sputter

Rising costs at the pump, war in Ukraine, an emboldened fossil fuel industry and stalled legislation have imperiled President Biden's climate agenda.

By CORAL DAVENPORT



April 1, 2022

Is This the Last Generation to Live on New York City's Wild Fringes?

A major restoration project aims to protect the Jamaica Bay area — and all of New York — by returning salt marshes and sand dunes to their natural states. But will it be too late for the people of Broad Channel?

By RICHARD SCHIFFMAN



March 31, 2022

E.P.A. Decides Against Limiting Perchlorate in Drinking Water

Drinking water for as many as 16 million Americans may be contaminated with perchlorate, a chemical that can harm the development of fetuses and children.

By LISA FRIEDMAN



March 31, 2022

Adriana Hoffmann, Botanist Who Fought for Chile's Forests, Dies at 82

The U.N. recognized her as one of the top 25 environmental leaders of the 1990s, championing her nation's natural resources in the face of corporate power.

By MANUELA ANDREONI



March 30, 2022

How the Ukraine War Gave Fracking in the U.K. a Second Chance

Russia's invasion has disrupted the global energy market and led to higher prices across Europe. That has reopened the debate in Britain over shale gas extraction.

By STEPHEN CASTLE



March 30, 2022

SCREENLAND

The Discovery of Shackleton's Wreck Is as Disquieting as It Is Amazing

The world today is smaller and less mysterious than when Endurance sank. At the same time, we know too much about the past to be nostalgic.

By JODY ROSEN

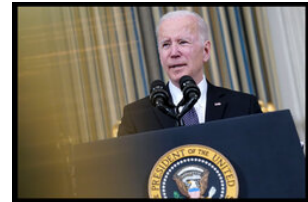


March 29, 2022

Here's what Biden's budget would do, and not do, for climate change

The president's federal spending proposal for the next year contains almost \$45 billion to deal with global warming. We looked at the details.

By SOMINI SENGUPTA



FOLLOW US

@nytclimate