

2025

"Our Fragile Moment: How Lessons from Earth's Past Can Help Us Survive the Climate Crisis", Michael Mann

2024

"The Order of Time" by Carlo Rovelli

"The Treeline: The Last Forest and the Future of Life on Earth", Ben Rawlence

"Nuts and Bolts: Seven Small Inventions That Changed the World in a Big Way", Roma Agrawal

"Origin: A Genetic History of the Americas", by Jennifer Raff

"Monarchs of the Sea: The Extraordinary 500-Million-Year History of Cephalopods", Danna Staaf (hardcover title: "The Squid Empire")

"We Are Electric: Inside the 200-Year Hunt for Our Body's Bioelectric Code, and What the Future Holds" by Sally Adee

"Transformer: The Deep Chemistry of Life and Death", by Nick Lane, 2022

"The Good Virus: The amazing story and forgotten promise of the phage", Tom Ireland

"The Nocturnal Brain: Nightmares, Neuroscience, and the Secret World of Sleep" by Guy Leschziner

"The Milky Way: An Autobiography of Our Galaxy" by Moiya McTier, 2022

"An Immense World: How Animal Senses Reveal the Hidden Realms Around Us", Ed Yong

Movies:

2023

"The Apocalypse Factory: Plutonium and the Making of the Atomic Age", Steve Olson

"You Look Like a Thing and I Love You: How Artificial Intelligence Works and Why It's Making the World a Weirder Place" by Janelle Shane

Shape: The Hidden Geometry of Information, Biology, Strategy, Democracy, and Everything Else, by Jordan Ellenberg

Archaeology From Space: How The Future Shapes Our Past, Sarah Parcak

What a Fish Knows: The Inner Lives of Our Underwater Cousins, by Jonathan Balcombe

Meteorite: How Stones from Outer Space Made Our World by Tim Gregory

The Elephant Whisperer, Lawrence Anthony and Graham Spence

Firmament: The Hidden Science of Weather, Climate Change and the Air That Surrounds Us, Simon Clark

The Invisible Siege: The Rise of Coronaviruses and the Search for a Cure, Dan Werb

Immune: A Journey into the Mysterious System That Keeps You Alive, Philipp Dettmer

The Secret Life of Fat: The Science Behind the Body's Least Understood Organ and What It Means for You, Sylvia Tara

Movies:

Into The Abyss: Chemosynthetic Oases

The Limits of Perception

The Man Who Haunts Science (on Lysenko)

2022

"Radium Girls: The Dark Story of America's Shining Women", Kate Moore

"Because Internet: Understanding the New Rules of Language", Gretchen McCulloch

"Lab Girl", Hope Jahren

"The Book of Eels: Our Enduring Fascination with the Most Mysterious Creature in the Natural World", Patrik Svensson
"Humble Pi: When Math Goes Wrong in the Real World", Matt Parker
"Under A White Sky: The Nature of the Future", Elizabeth Kolbert
"The Doctors Blackwell: How Two Pioneering Sisters Brought Medicine to Women - and Women to Medicine", Janice P. Nimura
"Fuzz: When Nature Breaks the Law", Mary Roach
"The Sirens of Mars: Searching for Life on Another World", Sarah Stewart Johnson
"The Genius of Birds", Jennifer Ackerman
"Life's Edge: The Search for What It Means to Be Alive", Carl Zimmer

2021

"Spying on Whales: The Past, Present, and Future of Earth's Most Awesome Creatures," Nick Pyenson
"Some Assembly Required: Decoding Four Billion Years of Life, from Ancient Fossils to DNA", Neil Shubin
"How Language Began: The Story of Humanity's Greatest Invention," Daniel L Everett
"A Furious Sky: The Five-Hundred-Year History of America's Hurricanes", Eric Jay Dolin
"The Mosquito: A Human History of Our Deadliest Predator" by Timothy Winegard
"A Crack in Creation: Gene Editing and the Unthinkable Power to Control Evolution", Jennifer A. Doudna and Samuel H. Sternberg
"The Knowledge Machine: How Irrationality Created Modern Science", Michael Strevens
"The Dream Universe. How fundamental physics lost its way", by David Lindley
"The End of Everything: (Astrophysically Speaking)", Katie Mack
"The Great Secret: The Classified World War II Disaster that Launched the War on Cancer," Jennet Conant
"Nine Pints: A Journey Through the Money, Medicine, and Mysteries of Blood", Rose George
"Gut: The Inside Story of Our Body's Most Underrated Organ", Giulia Enders

2021 Movies

Radioactive (2020)
Oliver Sacks: His Own Life (2019)
Einstein and Eddington (2008)
Behind the Curve

2020

"The Tangled Tree: A Radical New History of Life", David Quammen
"The Thing with Feathers: The Surprising Lives of Birds and What They Reveal About Being Human", Noah Stryker (304pp)
"Slime: How Algae Created Us. Plague Us, and Just Might Save Us", Ruth Kassinger (320pp; hc only)
"The World in a Grain: The Story of Sand and How It Transformed Civilization", Vince Belser (304pp)
"The Marshmallow Test: Mastering Self-Control", Walter Mischel (336pp)
"18 Miles: The Epic Drama of our Atmosphere and its Weather", Christopher Dewdney (272pp)
"The Second Kind of Impossible: The Extraordinary Quest for a New Form of Matter", Paul Steinhardt (400pp)
"Symphony in C: Carbon and the History of (Almost) Everything", Robert M. Hazen (288pp; hc only)
"The Remedy: Robert Koch, Arthur Conan Doyle, and the Quest to Cure Tuberculosis", Thomas Goetz (320pp)
"The Next Pandemic: On the Front Lines Against Humankind's Gravest Dangers", Ali S. Khan (288pp; hc only)
"Infinite Powers: How Calculus Reveals the Secrets of the Universe", Steven Strogatz (384pp; pb in April)

2020 Movies

Spaceship Earth (2020)
LIGO
Dark Waters (2019)
Rat Film
Particle Fever (2013)
Into the Inferno (2016)
Bill Nye: Science Guy (2017)

2019

"Eager: The Surprising, Secret Life of Beavers and Why They Matter", Ben Goldfarb (304pp)
"The Grid: The Fraying Wires Between Americans and Our Energy Future" by Gretchen Bakke (384pp; audio) bought
"The Vital Question: Energy, Evolution, and the Origin of Complex Life" by Nick Lane (368pp; audio) bought
"The Perfectionists: How Precision Engineers Created the Modern World", Simon Winchester (416pp; audio)
"The Poison Squad: One Chemist's Single-Minded Crusade for Food Safety at the Turn of the Twentieth Century", Deborah Blum (interview: <https://cen.acs.org/education/science-communication/Deborah-Blum-talks-new-book/96/i39>) (352pp; audio)
"The Rise and Fall of the Dinosaurs: A New History of a Lost World", Steve Brusatte (416pp; audio)
"Standard Deviations: Flawed Assumptions, Tortured Data, and Other Ways to Lie with Statistics", Gary Smith (336pp; audio)
"Timefulness: How Thinking Like a Geologist Can Help Save the World", Marcia Bjornerud (224pp; audio)
"Domesticated: Evolution in a Man-Made World", Richard C. Francis (496pp; audio) bought
"The Spinning Magnet: The Electromagnetic Force That Created the Modern World--and Could Destroy It", Alanna Mitchell (336pp; audio)
"The Invention of Nature: Alexander von Humboldt's New World", Andrea Wulf

2018

"The Gene: An Intimate History", Siddhartha Mukherjee
"Flatland: A Romance of Many Dimensions", Edwin A. Abbott
"The Sixth Extinction", Elizabeth Kolbert
"Light at the Edge of the World: A Journey Through the Realm of Vanishing Cultures", Wade Davis
"The Hidden Reality: Parallel Universes & Deep Laws of the Cosmos", Brian Greene
"Can't Just Stop: An Investigation of Compulsions", Sharon Begley
"Misbehaving: The Making of Behavioral Economics", Richard Thaler
"How Not to Be Wrong: The Power of Mathematical Thinking", Jordan Ellenberg
"Half-Earth: Our Planet's Fight for Life", E.O. Wilson
"Your Brain Is a Time Machine: Neuroscience & Physics of Time", Dean Buonomano
"Quakeland: On the Road to America's Next Devastating Earthquake", Kathryn Miles

2017

"Grunt: The Curious Science of Humans at War", Mary Roach
"Sex Itself: The Search for Male and Female in the Human Genome", S. Richardson
"Brilliant Blunders: Colossal Mistakes by Great Scientists", Mario Livio
"Payoff: The Hidden Logic That Shapes Our Motivations", Dan Ariely
"Sex at Dawn: How We Mate, Why We Stray, & What It Means for Relationships", Christopher Ryan and Cacilda Jethá
"Foolproof: Why Safety Can Be Dangerous and How Danger Makes Us Safe", Greg Ip

"Rust: The Longest War", Jonathan Waldman
"Isaac's Storm: A Man, a Time, & the Deadliest Hurricane", Erik Larson
"Weapons of Math Destruction: How Big Data Increases Inequality", Cathy O'Neil
"Complications: A Surgeon's Notes on an Imperfect Science", Atul Gawande
"Time Travel: A History", James Gleick

Event: The March for Science in downtown DC

2016

"The Psychopath Inside", James Fallon
"Periodic Tales: A Cultural History of the Elements", Hugh Aldersey-Williams
"The Half-Life of Facts: Why Everything We Know Has an Expiration", S Arbesman
"Skin: A Natural History", Nina G Jablonski
"Spam Nation: The Inside Story of Organized Cybercrime", Brian Krebs
"The Tale of the Dueling Neurosurgeons", Sam Kean
"What Makes Your Brain Happy and Why You Should do the Opposite", David DiSalvo
"Proof: The Science of Booze, by Adam Rogers
"Severed: A History of Heads Lost and Heads Found", Frances Larson
"The Lucifer Effect: Understanding How Good People Turn Evil", Philip Zimbardo

Book tour: Buzz Aldrin at Sixth & I

Opera: The Man Who Mistook His Wife For a Hat

2015

"Your Inner Fish", Neil Shubin
"Delusions of Gender", Cordelia Fine
"Here's Looking at Euclid", Alex Bellos
"Our Final Invention", James Barrat
"Parasite Rex: The World of Nature's Most Dangerous Creatures", C. Zimmer
"Gentlemen Scientists & Revolutionaries", Tom Shachtman
"Wizards, Aliens & Starships: Physics & Math in Fantasy & SF", Adler
"The Ghost Map: London's Terrifying Epidemic & How It Changed Science", Johnson
"The Simpsons and Their Mathematical Secrets", Simon Singh
"Abominable Science: Origins of the Yeti, Nessie, and other Famous Cryptids", Daniel Loxton and Donald R. Prothero
"Complexity: A Guided Tour", Melanie Mitchell

Book tour: David McCullough on the Wright Brothers

2014

Paleofantasy, Marlene Zuk
Gulp: Adventures on the Alimentary Canal, Mary Roach
"Better: A Surgeon's Notes on Performance", Atul Gawande
"Death By Black Hole: And Other Cosmic Quandries", Neil deGrasse Tyson
"The Golden Ticket: P, NP, and the Search for the Impossible", Lance Fortnow
"Mastermind: How to Think Like Sherlock Holmes", Maria Konnikova
"Missing Microbes: How Overuse of Antibiotics Fuels Modern Plagues", M. Blaser

"The Undead: Organ Harvesting & Beating-Heart Cadavers", Dick Teresi
The Joy of x : A Guided Tour of Math, from One to Infinity, Steven Strogatz
The Disappearing Spoon: And Other True Tales from the Periodic Table, Sam Kean

Movie: Rifftrax Live: "Sharknado"

2013

Rabid: A Cultural History of the World's Most Diabolical Virus", by Bill Wasik and Monica Murphy
Packing for Mars: The Curious Science of Life in the Void (Mary Roach)
A Universe From Nothing: Why There Is Something Rather than Nothing (Lawrence Krauss)
Musicophilia: Tales of music and the brain (Oliver Sacks)
The Signal and the Noise (Nate Silver)
Before the Dawn: Recovering the Lost History of our Ancestors (Nicholas Wade)
The (Honest) Truth About Dishonesty, Dan Ariely
"Bonk: The Curious Coupling of Science and Sex", Mary Roach
"The Poisoner's Handbook", Deborah Blum
"Medusa's Gaze and Vampire's Bite: The Science of Monsters", Matt Kaplan
"Proofiness: The Dark Arts of Mathematical Deception", Charles Seife