Speaker Name	Speaker Title	Time/ Duration	Speaker Bio
Karen Bakker	Conservation technology researcher	09:30:00 Duration 14 min	 Karen Bakker explores the relationship between digital innovation and environmental sustainability. A professor at the University of British Columbia in Vancouver, Karen Bakker is known for her work on digital transformation, environmental governance and sustainability. She is currently a fellow of the Harvard Radcliffe Institute for Advanced Studies, where she's furthering her Smart Earth project – a collaborative of ecologists, environmentalists, digital technologists and computer scientists exploring how AI and biodigital technologies can be mobilized to address challenges such as climate change and biodiversity loss. Bakker is the author of more than 100 academic publications and a dozen books. Her most recent, The Sounds of Life: How Digital Technology Is Bringing Us Closer to the Worlds of Animals and Plants, is a journey into the hidden realm of sound, exploring the surprising and wondrous world of acoustic communication in nature. A Guggenheim Fellow, Stanford Annenberg Fellow and Trudeau Foundation Fellow, her work has been covered by Fast Company, Science, The New York Times, the BBC and more.

Tom Graham	AI developer	09:45:00 Duration 13.5 min	Tom Graham is using AI to make the impossible possible. Tom Graham is the CEO and cofounder of Metaphysic, a firm he cofounded in 2021 to use AI tools to create hyper-realistic content and avatars. Think: photo-realistic, Hollywood-grade content featuring utterly convincing but entirely tech-generated versions of today's biggest stars, deceased celebrities, even regular people. To date, they've created viral moments such as a performance on America's Got Talent that resurrected Elvis Presley as well as the TikTok parody account @DeepTomCruise, which posts deepfake videos "featuring" actor Tom Cruise. Other projects include Every Anyone, a web3 platform and community which lets anyone create hyperreal avatars using AI and biometric data. A lawyer, Graham previously founded two other AI and web3 companies and also researched internet and society issues at Harvard Law School. He wants to ensure that ethics and questions of individual empowerment remain central as we build online worlds and identities that are indistinguishable from reality.
Golshifteh Farahani	Actor, musician, activist	10:00:00 <i>Duration</i> 5.5 min	 Exiled from her home country of Iran, Golshifteh Farahani continues to push boundaries in both her work and activism. Born in Tehran, Golshifteh Farahani studied classical music from a young age and then became a professional actor, creating a rich portfolio of Iranian films and becoming one of the country's most beloved actors. Her role in Ridley Scott's 2008 thriller Body of Lies changed everything: Iranian authorities accused her of working with the US Central Intelligence Agency and of tarnishing the image of Islam and the Islamic Republic. After months of interrogation, she was forced to leave Iran permanently. In Farahani's 15 years in exile, she has continued her work in the arts, having acted in more than 30 films, series and works of theater, released several songs and worked as an environmental and human rights activist. She now uses her virtual networks to reflect and amplify the voice of the Iranian people, advocating for Iranian women's struggle for freedom and equality.

Greg Brockman	OpenAI cofounder	10:05:00 <i>Duration</i> <i>30 min</i>	 Al pioneer Greg Brockman wants to ensure general-purpose artificial intelligence benefits everyone. Greg Brockman leads an organization in the news. Recently, OpenAI has gained reams of headlines and lashings of attention for tools such as the GPT-3 language model, the largest neural network ever created, which produces human-like text and powers the groundbreaking chatbot and internet obsession, ChatGPT. The org's DALL-E 2 deep learning model generates digital images and art from text prompts, creating imagery both simple and dazzlingly complex. Before OpenAI, Brockman was the founding engineer and CTO of the financial services company Stripe, which he helped build from four to 250 employees.
Yejin Choi	Computer scientist	10:35:00 Duration 17 min	Yejin Choi investigates if (and how) AI systems can learn commonsense knowledge and reasoning.MacArthur Fellow and natural language processing expert Yejin Choi is immersed in artificial intelligence, with a particular focus on understanding if these systems can (or should) learn a sense of moral reasoning. She is a computer science professor at the University of Washington, a distinguished research fellow at the Institute for Ethics in AI at the University of Oxford and a senior research director at the nonprofit Allen Institute for AI, where she oversees the commonsense-focused Mosaic project.Choi is the corecipient of two Test of Time Awards and five best paper awards from top academic conferences in AI. She won the inaugural Alexa Prize Challenge in 2017, was a corecipient of the Borg Early Career Award in 2018 and was named to the Institute of Electrical and Electronics Engineers' "10 to Watch" in AI list in 2016.

Sal Khan	Education innovator	10:52:00 Duration 17 min	 Sal Khan is the founder and CEO of Khan Academy, a nonprofit organization on a mission to provide free, world-class education to anyone, anywhere. From humble beginnings as a YouTube channel offering short educational lessons via video, Khan Academy today offers free courses to more than 145 million registered users around the world. The nonprofit provides learning tools for parents, teachers and kids in more than 50 languages, and they partner with school districts across the US that serve historically under-resourced students. Khan is also the founder of the Khan Lab School, a nonprofit laboratory school in California, and cofounder of both Schoolhouse.world, a nonprofit that offers free tutoring over Zoom, and Khan World School, a nonprofit online high school. He has been profiled by 60 Minutes and was recognized as one of TIME's "100 Most Influential People in the World" in 2012.
Keyu Jin	Economist	11:08:00 Duration 16 min	 Keyu Jin is a fierce advocate for the coexistence of divergent worldviews, urging leaders to look beyond their own borders at different systems that might help bolster their own economies. A Beijing-born, US-educated professor at the London School of Economics, Keyu Jin works to connect east and west, with a particular interest in enhancing global understanding of what's really going on within the Chinese political economy. She is a fierce advocate for the coexistence of divergent worldviews, and in her work she makes the case that national leaders would be wise to look beyond their own borders to consider different systems that might help bolster their own economies. Jin sits on the boards of various international organizations, including Richemont Group, Credit Suisse and Alnnovation, a leading Chinese AI company. She writes regularly for outlets including The Financial Times and The New York Times, and she is the author of The New China Playbook: Beyond Capitalism and Socialism.

Ian Bremmer	Political scientist	11:24:00 <i>Duration</i> <i>16 min</i>	 Ian Bremmer helps business leaders, policymakers and the general public make sense of the world around them. Ian Bremmer is the president and founder of political risk research and consulting firm Eurasia Group as well as GZERO Media, a company dedicated to providing intelligent and engaging coverage of international affairs. He also created Wall Street's first global political risk index (GPRI) and established political risk as an academic discipline. He teaches at Columbia University's School of International and Public Affairs, serves as foreign affairs columnist and editor-at-large for TIME and hosts GZERO World with Ian Bremmer, which airs weekly on national public television in the US. He is a frequent guest on CNN, Fox News, MSNBC and many other networks around the world. A prolific writer, Bremmer is the author of eleven books including Us vs. Them: The Failure of Globalism, which examines the rise of populism across the world, and The Power of Crisis: How Three Threats—and Our Response—Will Change the World, which discusses how health emergencies, climate change and the technological revolution will impact global prosperity.
Barbara F. Walter	Civil wars expert	11:40:00 Duration 13 min	Barbara F. Walter's love of peace led her to become an expert in civil wars, the conflicts that last the longest and are the hardest to resolve. A specialist in international security and professor of international affairs at the University of California, San Diego, Barbara F. Walter has dedicated her career to studying war. Her research on civil wars, domestic terror and violent extremism has led her to interview members of Hamas in the West Bank, ex-Sinn Fein members in Northern Ireland and former FARC members in Colombia. It has also led her to experience some dicey situations, including being interrogated by members of Myanmar's military leadership and threatened with a machine gun by an Israeli soldier.Walter previously served on the US Central Intelligence Agency's Political Instability Task Force, helping predict where civil wars would break out around the world. She is a permanent member of the Council on Foreign Relations. and a consultant for the Departments of Defense and State. Her most recent book is How Civil Wars Start: And How to Stop Them.

Yara Shahidi Actor, producer	11:55:00 <i>Duration</i> <i>11.5 min</i>	 Yara Shahidi is an award-winning actor and producer, and the breakout star of the ABC series "black-ish" and "grown-ish." Yara Shahidi became a household name as a teenager on the hit ABC television series black-ish and continues to star in and executive produce its spin-off, grown-ish. In 2019, she and Keri Shahidi (her mother and business partner in 7th Sun Productions) expanded her relationship with ABC by signing a multi-year producing deal. She also stars in and executive produces Meta and 7th Sun's interview show, Yara Shahidi's Day Off, offering a glimpse into the lives of her celebrity peers. Next up, she'll play Tinker Bell in Disney's live-action film Peter Pan & Wendy. Offscreen, Shahidi is a champion for inclusive media programming and an advocate for equity and education. She has been recognized as one of TIME's "30 Most Influential Teens," Forbes's "30 Under 30," British Vogue's "Forces for Change," Glamour's "Women of the Year" and Essence's "Black Women in Hollywood." Inspired by her extensive work with President and First Lady Obama, Shahidi founded Eighteen x 18/WeVoteNext to shine a light on Gen Z and BIPOC inclusion in the political process. Shahidi is a class of 2022 Harvard University graduate.
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Nadya Tolokonnikova	Conceptual artist, activist	12:07:00 Duration 17 min	Nadya Tolokonnikova is a founding member of Pussy Riot, the feminist protest art movement known worldwide for defiant activism against the regime of Russian President Vladimir Putin.
			In 2012, artist Nadya Tolokonnikova gained global recognition and attention — and was sentenced to two years in prison — following "Punk Prayer," an anti-Putin performance piece she and conspirators staged inside a cathedral in Moscow. She started a hunger strike protesting the conditions in which she was being held and was ultimately sent to a Siberian penal colony before being released in December 2013.
			Tolokonnikova is a founding member of Pussy Riot, the Russian feminist protest art collective which now counts hundreds of people among its numbers. A longtime thorn in Putin's side, she was declared a "foreign agent" by Russia in 2021 and has lived in exile ever since. She is also a cofounder of the independent news service and media outlet Mediazona and, as cofounder of UnicornDAO, was instrumental in raising more than \$7 million via UkraineDAO. She has spoken before the US Congress, British Parliament and European Parliament. Among her many artistic achievements, she collaborated with Bansky on his "Dismaland" exhibition and created an immersive experience at the Saatchi Gallery in London. She is the author of Read & Riot: A Pussy Riot Guide to Activism.

Garry Cooper	Circular economy builder	12:24:00 <i>Duration</i> <i>13 min</i>	 Garry Cooper uses technology to help organizations ensure the materials they no longer need get reused — again and again. A neuroscientist by training, Garry Cooper shifted from academia to entrepreneurship when he realized how many materials and instruments were going to waste at his Northwestern University laboratory. He became known for pushing a cart of resources around campus, hoping to find another use for them. From these beginnings, he cofounded the climate tech company Rheaply (a portmanteau of "research" and "cheaply") to help businesses better visualize, quantify, use — and reuse — their physical resources, bringing the circular economy to all. Cooper is on the board of two tech innovation hubs, P33 Chicago and 1871, and is a founding partner and investment team member at LongJump Ventures, a venture capital firm dedicated to funding underrepresented founders. He has published in various peerreviewed international journals, holds a US patent and has received recognition on several top entrepreneur lists, including the Forbes Next 1000.
Hannah Ritchie	Environmental data scientist	12:37:00 Duration 16.5 min	Hannah Ritchie wants to use data to change the way we see the world. Hannah Ritchie is deputy editor and research leader at Our World in Data, an online publication making data and research on the world's largest problems accessible and understandable for non-experts. She is a senior researcher at the University of Oxford, where she studies how environmental issues intersect with others like poverty, global health and education. She has also done extensive research into the question of how to feed everyone in the world a nutritious diet without wrecking the planet. Her work has appeared in The New York Times, The Washington Post, BBC, Al Jazeera, The Economist and New Scientist. In 2022, Ritchie was named Scotland's Youth Climate Champion. Her forthcoming book, The First Generation, makes an evidence-based case for why we have a meaningful chance to solve global environmental problems for the first time in human history.

Steve Long	Crop sustainability scientist	12:54:00 <i>Duration</i> <i>15 min</i>	 Plant physiologist and bioengineer Steve Long is hacking photosynthesis to feed the world and tackle climate change. Obsessed with bioenergy and food security, Steve Long is chair of plant biology and crop sciences at the University of Illinois Urbana-Champaign. There, he also directs the Realizing Increased Photosynthetic Efficiency (RIPE) project, a Gates Foundation-funded program to develop technologies to increase photosynthetic efficiency and sustainably improve crop yields. His lab is working at the genetic level on crops, and experiments to date have shown a promising uptick in soybean productivity and crop leaf water use efficiency, critical factors in the quest to feed the world's humans while minimizing the impact of that endeavor on the planet. Long led the development of the Soybean Free Air Concentration Enrichment (SoyFACE) facility, the world's largest open-air space testing research on adapting crops to climate change. Long is the founding and chief editor of GCB Bioenergy, in silico Plants and Global Change Biology, which the Institute for Scientific Information listed as the most cited journal on climate change after Nature and Science. He has presented on bioenergy and food security to multiple world leaders and has been awarded fellowships by prominent scientific societies.
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Nita Farahany	Neurotechnology ethicist	13:09:00 Duration 15 min	 Nita Farahany's research into emerging technologies (think: mind-reading brain-computer interfaces) illuminates their ethical, legal and social implications. With a focus on the fields of neuroscience, genomics and artificial intelligence, Nita Farahany spends her time helping to bridge divides and foster dialogue about the emerging technologies shaping our lives. She is a professor of law and philosophy at Duke University and founding director of the Duke Initiative for Science & Society, which works to advance the responsible use of science and technology. She has advocated for a new international human right to cognitive liberty that would enable us to embrace a future where neural interfaces have become ubiquitous. From 2010 to 2017, Farahany served as a commissioner on the US Presidential Commission for the Study of Bioethical Issues. Since then, she has been appointed to numerous government committees and consulted for corporations as an ethicist, all with the aim of translating her academic research into real-world impact. She is an elected member of the American Association for the Advancement of Science and the American Law Institute, and she is an appointed commissioner for the Uniform Laws Commission. Her most recent book, The Battle for Your Brain: Defending the Right to Think Freely in the Age of Neurotechnology, deals with the promise and peril of the neurotechnology revolution.
Maya Shankar	Cognitive scientist	13:24:00 Duration 14 min	 Maya Shankar brings together behavioral science and storytelling to help us understand how we respond to big life changes. Maya Shankar is a cognitive scientist and host of the podcast A Slight Change of Plans, named show of the year in 2021 by Apple. Her podcast blends compassionate storytelling with the science of human behavior to explore who we are and who we become in the face of change. Prior to podcasting, Shankar applied her knowledge of cognitive science to the design of public policies and programs, first as senior advisor to the Obama administration, where she served as chair of the first White House Behavioral Science Team, and later at the United Nations. Today, she serves as global director of behavioral economics at Google.

Gus Worland	Mental fitness advocate	13:38:00 Duration 12.5 min	Gus Worland helps people develop the resilience, emotional muscle and social connections needed to prevent suicide and build mental fitness. Lots of people talk about the need to be physically fit, but mentally fit? Not so much. Radio host and TV personality Gus Worland wants to change that. He's the driving force behind Gotcha4Life, a charity working to prevent suicide and break the stigma around mental health issues. He was driven to action when his friend and mentor took his own life, prompting Worland to host a three-part mental health documentary series, Man Up, which aired on Australia's national broadcast service, ABC. The series explored the relationship between masculinity, social isolation, mental health and suicide. What started as a mission for men has developed into a mission for everyone. Worland's focus now is on preventing suicide while working to engage, inspire and enable all people to build and develop their mental fitness.
Luis Von Ahn	Educational equity technologist	13:50:00 <i>Duration</i> <i>14 min</i>	Crowdsourcing pioneer and Duolingo CEO Luis von Ahn builds systems that combine the skills of humans and computers to take on large-scale problems neither can solve alone. Luis von Ahn is an entrepreneur and former professor at Carnegie Mellon University known for co-inventing CAPTCHAs, being a MacArthur Fellow and selling two companies to Google in his twenties. He is the cofounder and CEO of Duolingo, the world's most popular language-learning platform and most downloaded education app, which allows you to learn languages such as Spanish, French, Italian, Arabic, Navajo, Zulu — even Klingon! — for free. von Ahn's work takes advantage of the ever-growing, internet-connected population to achieve collaboration in unprecedented numbers. He was named one of the "10 Most Brilliant Scientists" by Popular Science and one of the "100 Most Innovative People in Business" by Fast Company; in 2018 he won the Lemelson-MIT Prize honoring world-changing inventors.

Coleman Hughes	Podcast host	14:04:00 Duration 14 min	Coleman Hughes believes in the power of conversation to bridge ideological and cultural divides. Coleman Hughes created his podcast, Conversations with Coleman, to host radically honest discussions about today's most pressing social and political questions. Specializing in issues related to race, public policy and applied ethics, Hughes is a former fellow of the Manhattan Institute for Policy Research. His upcoming book argues in favor of racial color-blindness, or as he puts it: "the idea that we should strive to treat people without regard to race, both in our personal lives and in our public policy." Hughes was named to the Forbes "30 Under 30" in 2021 and has appeared on many TV shows and podcasts, including Real Time with Bill Maher and Making Sense with Sam Harris. His writing has been featured in The New York Times, The Wall Street Journal, National Review and more.
Richard V. Reeves	Social mobility scholar	14:18:00 <i>Duration</i> <i>17.5 min</i>	Richard V. Reeves offers tangible solutions for social progress, with a recent focus on understanding why boys and men are falling behind. Richard V. Reeves is a senior fellow at the Brookings Institution, where he directs the Future of the Middle Class Initiative and co-directs the Center on Children and Families. His Brookings research focuses on the middle class, inequality and social mobility, while he has most recently been focused on leading the Boys and Men Project, tackling what he sees as the complex and urgent crisis of boyhood and manhood. His most recent book, Of Boys and Men: Why the Modern Male Is Struggling, Why It Matters, and What to Do About It, was named a book of the year by The Economist. Reeves' work has been featured in a wide range of publications, including The New York Times, The Guardian, The Atlantic and The Wall Street Journal. Previous roles include director of the political think tank Demos, director of strategy for the UK's Deputy Prime Minister, principal policy advisor to the UK's Minister for Welfare Reform, social affairs editor of The Observer and economics correspondent for The Guardian. In 2017, Politico named him one of the top 50 thinkers in the US.

Yat Siu	Future-focused technologist	14:36:00 <i>Duration</i> <i>14.5 min</i>	Yat Siu is a veteran technology entrepreneur and digital property rights advocate who believes digital property rights are the key to a thriving web3 economy and open metaverse. Yat Siu is the co-founder and executive chairman of Animoca Brands, an umbrella group of businesses in digital entertainment, blockchain and gamification on a mission to establish a truly open metaverse. After getting his start at Atari Germany, Siu established Hong Kong Cybercity/Freenation, the first free web page and email provider in Asia. In 1998, he created Outblaze to provide multilingual white-label web services. After selling Outblaze's messaging unit to IBM, he began to focus on digital entertainment projects and the promise of web3. Siu was named a "Global Leader of Tomorrow" at the World Economic Forum in 2002 and "Young Entrepreneur of the Year" at the DHL-SCMP Hong Kong Business Awards in 2009. He was recognized on Cointelegraph's list of most influential people in the cryptocurrency and blockchain world in both 2021 and 2022. A classically trained musician, he is also a member of the advisory board of the British Academy of Film and Television Arts and is a director of the Asian Youth Orchestra.
Becky Kennedy	Parenting whisperer	14:51:00 <i>Duration</i> <i>14.5 min</i>	Becky Kennedy wants to change the way we raise kids, envisioning a world where parents prioritize connection over consequences. A mom of three, clinical psychologist Becky Kennedy launched Good Inside in 2020 to help parents move from uncertainty and self-blame to confidence and what she defines as "sturdy" leadership. Good Inside is now a thriving online community focused on Kennedy's approach to parenting, driven by firm boundaries and positive relationships maintained with trust and respect. Kennedy's work has resulted in a bestselling book; the podcast Good Inside with Dr. Becky, which topped the charts after its launch in April 2021; and a sparkling presence on Instagram, where she has amassed nearly two million followers. She was dubbed the "Millennial parenting whisperer" by TIME.

Shou Chew	CEO of TikTok	15:06:00 <i>Duration</i> <i>40 min</i>	 Shou Chew is the CEO of TikTok, the trend-setting video app – and cultural phenomenon – that's used by more than a billion people every month. Shou Chew led early investments in TikTok's parent company, ByteDance, while working at venture capital firm DST Global. In 2021, he became ByteDance's CFO and, in 2022, he gave up his role at ByteDance to focus entirely on TikTok. Since then, he's overseen explosive growth of the video hosting service; it was the world's most-downloaded app for three years in a row, with nearly 700 million downloads in 2022. Born and raised in Singapore, Chew was educated at University College London and Harvard Business School. Fun fact: he interned with Facebook during its early startup days.
Imran Chaudri	User experience visionary	15:46:00 <i>Duration</i> <i>14.5 min</i>	 Imran Chaudhri spent more than 20 years at Apple creating some of the world's most beloved consumer products. Now he's using AI to rethink and reshape the role of technology in our lives. With thousands of patents to his name, Imran Chaudhri is best known for his work at Apple, where he helped to create iconic products such as the Macintosh, iPod, iPad and Apple Watch. He is particularly lauded for developing the user interface and interactions on the iPhone. Driven by his insistence on putting the human experience front and center in the design process, his work has helped to define how the world interacts with technology. In 2018, Chaudhri and fellow Apple alum Bethany Bongiorno cofounded Humane, a company creating AI-driven technologies and platforms for the intelligence age. Looking to build for the world as it could be tomorrow, their first device will be unveiled later in 2023.

David McWilliams	Economist	16:00:00 <i>Duration</i> <i>24 min</i>	 David McWilliams strives to demystify economics and make the topic accessible to audiences worldwide. David McWilliams is an economist, author, podcaster, journalist, documentarian and broadcaster. He is the founder of the world's only economics and stand-up comedy festival "Kilkenomics" — described by the Financial Times as "simply, the best economics conference in the world." He also cofounded the Dalkey Book Festival, Ireland's largest literary and ideas festival. McWilliams has written five books, writes a weekly column for the Irish Times and contributes regularly to the Financial Times. McWilliams hosts The David McWilliams Podcast, which aims to make economics uncomplicated and accessible, and he is creator of Punk Economics, a cartoon series explaining global economic issues. He is an adjunct professor of at Trinity College Dublin and the sixth most influential economist in the world, according to Richtopia. In a previous life, he had a few "real jobs," working as an economist at the Irish Central Bank, UBS and Banque Nationale de Paris.
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