

SATURDAY 25 JUNE 2022**SAT 00:00 BBC News (w172ykq3hm275ze)**

The latest five minute news bulletin from BBC World Service.

SAT 00:06 The Real Story (w3ct33p1)

From rebel to president: Colombia's new leftist leader

Colombia this week elected a former rebel as its first left-wing president. Gustavo Petro's win on Sunday represents a rejection of the establishment in a country facing strong economic headwinds, high levels of inequality, and continuing gang violence fuelled by the cocaine trade. Mr Petro and his running mate Francia Márquez - who will become the country's first black vice-president - plan to reform taxes, phase out new oil exploration projects, and rethink the war on drugs. Colombia has long been a close partner to the United States in the region, recently designated by Washington as "a major non-NATO ally". The new leadership team in Bogotá want to take a fresh look at trade relations with both the US and Venezuela. So, who is Gustavo Petro and what does he stand for? What will his historic win mean for Colombia's place in the region and the world? And can the new president deliver on his promise of sweeping change without control of the country's congress? Ritula Shah is joined by a panel of expert guests.

Ritula Shah with a panel of guests.

Producers: Rozita Riazati and Paul Schuster.

SAT 01:00 BBC News (w172ykq3hm279qh)

The latest five minute news bulletin from BBC World Service.

SAT 01:06 Business Matters (w172ydpdzpq8b3d)

US reverses abortion rights

A decision to remove constitutional abortion rights has deepened divisions in the US. Pro-life leaders have welcomed the Supreme Court's decision and a number of states are already changing their laws. Critics say it will be detrimental to women's health, and to the wider American economy. Rachel Fey from the pro-choice group Power To Decide tells us why.

We're also joined throughout the programme by Rhona Vonshay Sharpe, the CEO of the US-based Women's Institute for Science, Equity and Race (WISER); as well as Peter Ryan, Senior Business Correspondent at ABC News in Sydney.

After a deadly earthquake rocked Afghanistan, Europe has pledged financial support. A former minister, Gul Sabit, explains what is needed in the longer term.

Meanwhile, in Europe, leaders are meeting ahead of the next G7 summit in Germany to discuss food security. Sophia Murphy from the Institute for Agriculture and Trade Policy is following the developments.

Rafael Bostic, head of Atlanta's Federal Reserve Bank, has been speaking to Kai Ryssdal from our partner programme Marketplace.

(Picture: Pro-choice demonstrators take a stand in Manhattan's Union Square. Credit: Spencer Platt/Getty Images).

SAT 02:00 BBC News (w172ykq3hm27fgm)

The latest five minute news bulletin from BBC World Service.

SAT 02:06 The Newsroom (w172yl7qx0f6s30)

The world's Newsroom brings you global events as they happen

SAT 02:30 BBC News Summary (w172ykqxybnxsr0)

The latest two minute news summary from BBC World Service.

SAT 02:32 Stumped (w3ct370q)

Dan Christian: Diary of a cricketer

On this week's Stumped with Alison Mitchell, Jim Maxwell and Sunil Gupta we ask whether you would rather miss the birth of your first child or have the chance to play in a World Cup? For Australian international Dan Christian that was a dilemma he had to consider. He joins us to discuss his book 'The All-Rounder', in which he documents a chaotic year of dodging Covid-19 and travelling the world playing cricket.

Plus we'll catch up with the chief executive of the Ukraine Cricket Federation, Kobus Olivier. Kobus spoke to Stumped in February on the day Russia launched its invasion of Ukraine. He has since fled his home in Kyiv and started a new life teaching refugees how to play cricket in Croatia. We'll also look ahead to South Africa women's first Test match in over seven years.

Image: Dan Christian of the Sixers celebrates the Big Bash

League match between the Sydney Sixers and the Brisbane Heat at Metricon Stadium, on January 10, 2021, in Gold Coast, Australia. (Photo by Chris Hyde/Getty Images)

SAT 03:00 BBC News (w172ykq3hm27k6r)

The latest five minute news bulletin from BBC World Service.

SAT 03:06 The Fifth Floor (w3ct37zb)

Colombia's first leftist leader

In more than 200 years as a republic, Colombia has never elected a left-wing leader - until now. Gustavo Petro, a former member of the M-19 rebel group, narrowly won in a very polarised election. He said Colombia "voted for change." BBC Mundo's Daniel Pardo, who's from Bogota, witnessed the celebrations.

North Korean trash

Seoul politics professor Kang Dong-wan is fascinated by life inside North Korea, and based his latest research on the vast array of packaging washed up on South Korea's Five West Sea Islands. BBC Korean's Jungmin Choi tells us what he discovered there, and what it reveals about life inside the communist state.

Russia's lost generals

Why are so many Russian generals dying in the Ukraine conflict? At least four have been killed, possibly more, and yet it's usually rare for a general to die in battle. BBC Russian's Olga Ivshina explains what the high casualty rate tells us about the way Russian forces are fighting.

The imprisonment of Aung San Suu Kyi

The deposed former leader of Myanmar, Aung San Suu Kyi, has been moved from house arrest to solitary confinement in prison. BBC Burmese editor Soe Win Than tells us what's known about her previous living conditions, and the significance of the junta's decision to put her behind bars.

Vietnamese brides

China has a huge sex imbalance in its population, with 10% more men than women. This legacy of the one child policy has had a huge impact on neighbouring Vietnam; it's estimated 100,000 Vietnamese women married to Chinese men. Bui Thu from BBC Vietnamese spoke with one woman who married for love about her experiences.

(Photo: Gustavo Petro and Francia Marquez. Credit: Juan Barreto/AFP via Getty Images)

SAT 03:50 Witness History (w3ct3bwl)

The UK's first official gay Pride March

The UK's first official gay Pride march took place 50 years ago - 1st July 1972. Alex Collins talks to Ted Brown who took part in the London march. Photo - Ted Brown taken in 1971

SAT 04:00 BBC News (w172ykq3hm27nyw)

The latest five minute news bulletin from BBC World Service.

SAT 04:06 The Real Story (w3ct33p1)

[Repeat of broadcast at 00:06 today]

SAT 05:00 BBC News (w172ykq3hm27sq0)

The latest five minute news bulletin from BBC World Service.

SAT 05:06 The Newsroom (w172yl7qx0f74bd)

The world's Newsroom brings you global events as they happen

SAT 05:30 BBC News Summary (w172ykqxybny4zd)

The latest two minute news summary from BBC World Service.

SAT 05:32 Dear Daughter (w3ct42g3)

Self-defence guy

Robin tries out blue acrylic fingernails. He advises his daughter to "always trust your instincts" and to "be prepared for anything". He makes self-defence videos for women using skills he learnt in the military.

Episode 4 letter writer: Robin.

Listen online at bbcworldservice.com/deardaughter

SAT 05:50 More or Less (w3ct3k4s)

Ed Sheeran and the mathematics of musical coincidences

After beating a plagiarism claim in court, musician Ed Sheeran said that musical coincidences were inevitable with only 12

notes to choose from... but what do the numbers say?

Mathematician and concert pianist Eugenia Cheng takes us through the mathematics of music and explains how the power of exponentials mean that just a handful of notes can open up a seemingly endless world of musical variety.

Presenter: Tim Harford

Producer: Nathan Gower

Programme Coordinator: Janet Staples

Sound Engineer: Neil Churchill

SAT 06:00 BBC News (w172ykq3hm27xg4)

The latest five minute news bulletin from BBC World Service.

SAT 06:06 Weekend (w172ykwg7m8v7tc)

US Supreme Court ends constitutional right to abortion

Millions of women in the US will lose the constitutional right to abortion after the Supreme Court overturned its 50-year-old Roe v Wade decision. The judgement paves the way for individual states to ban the procedure.

Thirteen have already passed so-called trigger laws to automatically outlaw abortion.

We'll hear from activist Alina Salganicoff of the Kaiser Family Foundation and LA Times reporter Molly Hennessy-Fiske, who was inside an abortion clinic in Texas when news of the decision broke.

(Photo shows an abortion rights activist protesting outside the Supreme Court in Washington, DC, USA on 24 June 2022. Credit: Shawn Thew/EPA)

SAT 07:00 BBC News (w172ykq3hm28168)

The latest five minute news bulletin from BBC World Service.

SAT 07:06 Weekend (w172ykwg7m8vckh)

Protests in response to Roe v Wade ruling

There have been protests in dozens of cities across the US in response to a seismic Supreme Court ruling.

The highest court in the US overturned the constitutional right to abortion protected by a case known as Roe v Wade

Also in the programme: The aftermath of the earthquake that's killed more than a thousand people in Afghanistan; and Ukraine is now a candidate member of the Europe Union, but the decision has left some other aspirant members unhappy.

(Photo shows an abortion rights activist holding a sign saying "I'm a woman, not a womb" at a protest outside the Supreme Court in Washington, DC, USA on 24 June 2022. Credit: Shawn Thew/EPA)

SAT 08:00 BBC News (w172ykq3hm284yd)

The latest five minute news bulletin from BBC World Service.

SAT 08:06 Weekend (w172ykwg7m8vh9m)

What the world thinks of the US abortion decision

The US Supreme Court has decided to overturn its abortion law and end the 50-year-old Roe v Wade precedent.

We get reaction to the judgement from Gloria Steinem, a pioneer of the US feminist movement and internationally-renowned women's rights activists Elif Shafak and Marta Lempart from the Polish Women's Strike.

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Also in the programme: the Kalush Orchestra of Ukraine - make it to Glastonbury.

(Photo shows a protester holding a sign reading "Get your laws off my body". Credit: Tayfun Coskun/Anadolu Agency via Getty Images)

SAT 08:30 BBC News Summary (w172ykqxybnyj6s)

The latest two minute news summary from BBC World Service.

SAT 08:32 The Conversation (w3ct37lz)

Rat catchers: Women in pest control

Many people are scared of insects, reptiles and rodents and certainly wouldn't choose to work with them. Not today's guests. Kim Chakanetsa talks to two women working in pest control about their passion for the job and the ingenuity and adaptability of some household pests.

Patricia Page's father was reluctant to let his daughter join the

family business. He didn't think rat catching was a job for women. But when the factory in Northern Ireland she worked at closed down he relented and she too became a pest controller. She loves her job because of the difference she can make to people's lives - she says sometimes it's 80% counselling, 20% pest control.

Regine Lim is an entomologist from Malaysia and the first woman to become president of her country's pest control association, the MPMA. After leaving university she worked in the pest control industry for ten years before setting up her own company. She's since sold it to the firm she now works for. Regine actively encourages women to join the profession saying you never stop learning and having to come up with new solutions as pests are always adapting.

(Image: (L) Patricia Page, courtesy of Patricia Page. (R) Regine Lim, courtesy Regine Lim)

SAT 09:00 BBC News (w172ykq3hm288pj)
The latest five minute news bulletin from BBC World Service.

SAT 09:06 BBC OS Conversations (w3ct4171)
Life in Kyiv

Back in February, when Russian forces began their invasion of Ukraine, their tanks were heading towards Kyiv. The Russians retreated before making it to the centre of the city, but left devastation in every area that had been fought over in those weeks. Buildings everywhere had been damaged or destroyed, and tens of thousands of residents had fled. But now, residents of the Ukrainian capital are seeing a return of life.

In a café in Kyiv, the BBC's correspondent Joe Inwood met up with some of those now living and working in the city to hear how it is changing and recovering, even though the war continues in other parts of the country.

The District One Foundation is a 1000-strong team of volunteers dedicated to helping restore damaged homes, schools and hospitals, and give whatever support they can to people returning to live in the city. The work is challenging, but they say it's energised them and given them a sense of great positivity. They add that sometimes the thing people need the most is simply a hug.

In another discussion, young people from the creative world, two photographers and an artist, describe how their day to day work has changed, but their art can be put to essential use on social media and beyond, informing the rest of the world about the war and how life is in Ukraine as time goes on.

(Photo: Andrii, Dana, Marie and Andrii talk to our correspondent Joe Inwood about life in Kyiv. Credit: BBC)

SAT 09:30 BBC News Summary (w172ykqxybnymyx)
The latest two minute news summary from BBC World Service.

SAT 09:32 Pick of the World (w3ct41ww)
Who is Babushka Z?

The pick of the BBC World Service chosen by digital audiences. Who is the unwitting Russian propaganda star Babushka Z? Hear from the reporter who tracked her down in Ukraine.

SAT 09:50 Over to You (w3ct35sb)
A particularly curious case for a science show

Adam Rutherford and Hannah Fry explain how the show, The Curious Cases of Rutherford and Fry is put together. But do they get the balance between science and humour right?

Presenter: Rajan Datar.
Producer: Howard Shannon

SAT 10:00 BBC News (w172ykq3hm28dfn)
The latest five minute news bulletin from BBC World Service.

SAT 10:06 Sportshour (w172yg8k917f15j)
The secrets of Norway's sporting success

Is there something in the water, in the mountains, in the fjords of Norway that creates super human athletes?

Norway is the most successful Winter Olympic nation of all time yet they had a surprisingly successful Summer Games in Tokyo. Norway won gold on the track in world record time, the fastest Paralympian on earth is Norwegian, they even picked up gold in beach volleyball! They also have one of the most sought after players in men's football in Erling Haaland, and Ada Hegerberg is an icon of the women's game. Norway have just

had their first tennis grand slam finalist and boast the reigning chess world champion too.

Katie Smith investigates what we can learn from the secrets of how this small nation famed for its skiing and snow has also found the formula for gold in the summer Games and beyond.

PHOTO: Norway's Karsten Warholm reacts after winning and breaking the world record in the men's 400m hurdles final during the Tokyo 2020 Olympic Games at the Olympic Stadium in Tokyo on August 3, 2021. (Credit: JAVIER SORIANO/AFP via Getty Images)

SAT 11:00 BBC News (w172ykq3hm28j5s)
The latest five minute news bulletin from BBC World Service.

SAT 11:06 The Newsroom (w172y17qx0f7vt5)
The world's Newsroom brings you global events as they happen

SAT 11:30 BBC News Summary (w172ykqxybnymyx)
The latest two minute news summary from BBC World Service.

SAT 11:32 Unspun World with John Simpson (w3ct42lt)
What lessons have we learnt from the pandemic?

This week John Simpson examines what lessons can be learnt from the Covid pandemic, with Fergus Walsh, the BBC's medical editor; what damage Brexit has done to Britain 6 years on with Mark Easton, home editor; why Ukraine is the real test for the International Criminal Court as it tracks down evidence on the ground with Anna Holligan, the BBC's correspondent in the Hague; why the nuclear deal that Iran wants doesn't exist with Rana Rahimpour, a presenter for BBC Persian and what Colombia's first left-wing president means for the nation's international relations with Katy Watson, South America correspondent.

Unspun World provides an unvarnished version of the week's major global news stories with the BBC's world affairs editor John Simpson and the BBC's unparalleled range of experts.

SAT 12:00 BBC News (w172ykq3hm28mxx)
The latest five minute news bulletin from BBC World Service.

SAT 12:06 The Documentary (w3ct2z33)
Regarding the pain of others

BBC special correspondent Allan Little addresses the gulf between the reality of war and our ability to comprehend it from afar. His mission as a reporter has been to convey the experiences of people in the midst of war, to draw attention to injustices; to celebrate acts of heroism. So what stops us the listener or viewer, from engaging?

Inspired by the philosopher Susan Sontag's essay.

(Photo: Smoke rising from targets inside Syria during a bombardment by Turkish forces at Ras al-Ein town. Credit: EPA)

SAT 13:00 BBC News (w172ykq3hm28rp1)
The latest five minute news bulletin from BBC World Service.

SAT 13:06 Newshour (w172yfc0lsve9mb)
US abortion clinics start to close after landmark ruling

Activists say they will stage more protests against the US Supreme Court ruling that's removed the constitutional right to abortion.

Also in the programme: Russia has launched a barrage of missiles at targets in the north and west of Ukraine; and police in Norway say they are treating shootings in and outside a gay bar in Oslo as a terrorist attack.

(Photo: Some protesters gathered outside the home of Supreme Court Justice Brett Kavanaugh. Credit: Reuters)

SAT 14:00 BBC News (w172ykq3hm28wf5)
The latest five minute news bulletin from BBC World Service.

SAT 14:06 Sportsworld (w172yjrqb89kfy)
Live Sporting Action

We're live from Headingley for the third day of the third Test between England and New Zealand's men. We'll look ahead to England women's one-off Test against South Africa and bring you Segregation to Integration: the story of the historic series between India and South Africa as the country was welcomed

back into international cricket after a twenty-one year apartheid boycott.

Plus, we'll be in Georgia for the Women's PGA Championship, in Budapest for the World Swimming Championship and former Wimbledon finalist and ATP Player Council president, Kevin Anderson, opens up about life since hanging up his racket.

Photo: A general view of the action from the Rugby Stand during day four of the Third Test Match between England and India at Headingley. (Credit: Getty Images)

SAT 18:00 BBC News (w172ykq3hm29cdp)
The latest five minute news bulletin from BBC World Service.

SAT 18:06 The Newsroom (w172y17qx0f8q12)
The world's Newsroom brings you global events as they happen

SAT 18:30 BBC News Summary (w172ykqxybnymyx)
The latest two minute news summary from BBC World Service.

SAT 18:32 Dear Daughter (w3ct42g3)
[Repeat of broadcast at 05:32 today]

SAT 18:50 Sporting Witness (w3ct36fn)
The longest tennis match of all time

The story of how a Wimbledon first round tie between John Isner and Nicolas Mahut in 2010 became the longest tennis match in history, stretching over three days. Matt Pintus has been speaking to the match umpire, Mohamed Lahyani.

PHOTO: John Isner, Nicolas Mahut and Mohamed Lahyani (Getty Images).

SAT 19:00 BBC News (w172ykq3hm29h4t)
The latest five minute news bulletin from BBC World Service.

SAT 19:06 Global Questions (w3ct4213)
Living in Moscow's Shadow

After President Putin's invasion of Ukraine, other former Soviet republics like Georgia and Moldova are feeling vulnerable. Like Ukraine, both countries want to join Nato and the EU. But both also include small pro-Russian 'statelets' - Abkhazia and South Ossetia in Georgia, and Transnistria in Moldova - which are similar to the separatist areas of Luhansk and Donetsk in Ukraine. Given what's happened to Ukraine, should these neighbours learn to live with an expansionist Russia next door, or prepare to defend themselves and risk provoking President Putin into fresh military action? Presented by Zeinab Badawi.

SAT 20:00 BBC News (w172ykq3hm29lwy)
The latest five minute news bulletin from BBC World Service.

SAT 20:06 The Arts Hour (w3ct3908)
Laura Dern and Jurassic Park's fandom

Nikki Bedi hears from Hollywood star Laura Dern on her Jurassic Park character's enduring popularity and return in Jurassic World Dominion.

Nigerian producer Mo Abudu talks about her new Netflix show Blood Sisters.

The Hong Kong Chinese poet Mary Jean Chan discusses a new anthology of Queer Poems in Pride month.

Oscar winning British actor Emma Thompson talks about nudity on screen in her latest film, Good Luck to You, Leo Grande.

The Greek film-maker Jacqueline Lentzou tells Nikki about her debut feature film, Moon 66 Questions which tells the story of a young woman returning home to care for her frail father.

And we hear from the Australian film-maker Mary Zourmazi about her documentary, My Rembetika Blues, exploring the influences of the musical genre and her personal connection to it.

Plus Nikki is also joined by critic and cultural commentator Anna Bogutskaya.

(Photo: Laura Dern. Credit: WireImage/Getty)

SAT 21:00 BBC News (w172ykq3hm29qn2)

The latest five minute news bulletin from BBC World Service.

SAT 21:06 Newshour (w172yfc0lsvd8lc)

President Biden calls abortion ruling 'devastating'

President Biden has described the Supreme Court's ruling on abortion as devastating for many Americans. The chief medical officer of Planned Parenthood of Illinois tells us she has been preparing for the overturning of Roe vs. Wade for some time.

Also in the programme, Norwegian police say they're treating an attack on a gay nightclub as an act of Islamist terrorism. We get reaction from the Norwegian Prime Minister. Plus, 75 years since Ann Frank's diary was published, why do a teenager's words still resonate?

(Photo: US President Joe Biden addresses the Supreme Court Decision to overturn Roe v. Wade. Credit: Getty Images.)

SAT 22:00 BBC News (w172ykq3hm29vd6)

The latest five minute news bulletin from BBC World Service.

SAT 22:06 Music Life (w3ct30k0)

Keep your music in the fridge with QuinzeQuinze, Bonnie Banane, HRSR, Sébastien Forrester and Photay

Bonnie Banane, HRSR, Sébastien Forrester, Photay and QuinzeQuinze's Tsi Min discuss downloading ideas, why music is like a dish with an infinite number of ingredients, and the importance of not drowning in words.

Tsi Min formed the French-Tahiti group QuinzeQuinze with a bunch of close friends who met at art school in Paris. Their music is electronic in nature, but draws on the sounds and traditions of their French-Polynesian heritage. French alt-pop star Bonnie Banane has a unique experimental sound that blends R&B and electronic music, and is known for some pretty eccentric music videos. Julie Bessard, otherwise known as HRSR, is a transgressive pop artist from France who started singing and producing in 2004 under the moniker BESSA. Sébastien Forrester is a French-British drummer and composer who was formerly known as Holy Strays. After spending lots of time in Gabon growing up, he developed a passion for percussion, particularly the Bwiti ritual drums. Photay is an electronic music producer based in New York, who is a master of combining natural and synthetic sounds. Being introduced to Aphex Twin at the age of nine provided him with the foundation for his musical journey, and he's also a member of the Afro-Latin electronic collective WEMA.

SAT 23:00 BBC News (w172ykq3hm2944b)

The latest five minute news bulletin from BBC World Service.

SAT 23:06 The Newsroom (w172yrrw1js0z5x)

The world's Newsroom brings you global events as they happen

SAT 23:20 Sports News (w172ygh3tw1z25m)

BBC Sport brings you all the latest stories and results from around the world.

SAT 23:30 BBC News Summary (w172ykqxybp0bdq)

The latest two minute news summary from BBC World Service.

SAT 23:32 The Cultural Frontline (w3ct37rk)

Simu Liu: Making heroes for us

With scores of superhero films due for release, from Spiderman, to Batgirl, Thor and Black Panther, and a global comic book market predicted to grow to \$12 billion a year by 2028, we go behind the mask of these larger than life characters, to look at the role Superheroes play in different societies and cultures around the world, and ask, do we need them more than ever today?

Canadian Chinese actor Simu Liu discusses becoming the first Asian superhero in a Marvel Universe film, Shang-Chi and The Legend of the Ten Rings. He tells reporter Anna Bailey how his path to acting wasn't always easy or a career his parents originally approved of, as penned in his new memoir We Were Dreamers: An Immigrant Superhero Origin Story.

Pakistani illustrator, comic artist and writer Umair Najeeb Khan discusses his new comic book generation of heroes, the Paak Legion, with Tina Daheley. It includes Samaa, born with the ability to manipulate the wind, Afoon, the Protector of the Mountains and Haajar, a mother of three, fighting crime on the streets of Lahore. Growing up in Pakistan, he couldn't see himself represented in this world, so he designed a set of Pakistani superheroes of his own.

And reporter Paul Waters visits the Superheroes, Orphans &

Origins exhibition of comic art at London's Foundling Museum and talks to comic artists Woodrow Phoenix and Lisa Wool-Rim Sjöblom about their work exploring the psyche of superheroes.

Producers: Andrea Kidd and Simon Richardson

(Photo: Simu Liu in Shang-Chi and The Legend of the Ten Rings. Credit: Marvel Studios)

SUNDAY 26 JUNE 2022

SUN 00:00 BBC News (w172ykq3hm2b2wg)

The latest five minute news bulletin from BBC World Service.

SUN 00:06 BBC OS Conversations (w3ct417l)

[Repeat of broadcast at 09:06 on Saturday]

SUN 00:30 BBC News Summary (w172ykqxybp0g4v)

The latest two minute news summary from BBC World Service.

SUN 00:32 Dear Daughter (w3ct42g3)

[Repeat of broadcast at 05:32 on Saturday]

SUN 00:50 More or Less (w3ct3k4s)

[Repeat of broadcast at 05:50 on Saturday]

SUN 01:00 BBC News (w172ykq3hm2b6ml)

The latest five minute news bulletin from BBC World Service.

SUN 01:06 The Science Hour (w3ct39z9)

Monster microbe

Researchers have discovered a species of bacteria which dwarfs all others by thousands of times. Normally you need a microscope to see single-celled bacteria, but Thiomargarita magnifica is the length and width of an eyelash. It's been found growing in mangrove swamps in the Caribbean. Roland Pease talks to Jean Marie Volland about what makes this Godzilla of the microbial world extra-special.

Also in the programme, a new study published in the journal Nature has discovered that women scientists are less likely than their male peers to be credited for their contributions to research projects. Roland discusses the findings with the study leader Julia Lane of New York University and nanoscientist Shobhana Narasimhan in Bangalore. We also find out about the oldest evidence for wildfires on the planet which raged across the land 430 million years ago, with palaeobotanist Ian Glasspool. And Edinburgh University vertebrate palaeontologist Steve Brusatte talks about some of the evolutionary wonders in his new book The Rise and Reign of the Mammals.

Death is inevitable, though many of us would rather not dwell on it. For those with a terminal illness, however, the end of life is clearly a more pressing reality.

CrowdScience listener Sam has known for a while that her illness is terminal, and by now she's got used to the idea. But she finds many friends and family would rather avoid the subject at all costs; they don't want to acknowledge what's happening until it's all over. She's wondering if there's a way to lighten up the topic of her approaching death, and create the openness she craves.

If we could learn to be more accepting of illness and dying, the end of life could be a more positive experience for all involved. So how can we face up to the impending death of a loved one, and best support that person in the process?

In search of answers, we talk a clinical psychologist about death anxiety, visit a death café, and learn about a scheme in India where whole communities are trained in caring for people at the end of life.

(Image: Thiomargarita magnifica. © The Regents of the University of California, Lawrence Berkeley National Laboratory)

Presenter: Roland Pease

Producer: Andrew Luck-Baker

SUN 02:00 BBC News (w172ykq3hm2bbcq)

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SUN 02:06 The Newsroom (w172yl7qx0f9p03)

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SUN 02:30 BBC News Summary (w172ykqxybp0pn3)

The latest two minute news summary from BBC World Service.

SUN 02:32 Health Check (w3ct32wj)

Poor Covid immunity after Omicron

New research reveals a poor immunity boost after infection with the Omicron variant. Might this explain why getting Covid again has been more common with this wave? BBC News health reporter, Smitha Mundasad unpicks the data. And the first World Health Organisation mental health report in two decades calls for change. Dévora Kestel, Director of WHO's Mental Health and Substance Use Department joins Claudia Hammond to discuss the findings. Plus Professor Russell Foster on why looking after our body clocks can help with a good night's sleep.

Presenter: Claudia Hammond

Producer: Erika Wright

(Picture: Covid-19 Omicron illustration. Photo credit: Sakchai Vongsasiripat/Getty Images.)

SUN 03:00 BBC News (w172ykq3hm2bg3v)

The latest five minute news bulletin from BBC World Service.

SUN 03:06 The Documentary (w3ct2z33)

[Repeat of broadcast at 12:06 on Saturday]

SUN 04:00 BBC News (w172ykq3hm2bkvz)

The latest five minute news bulletin from BBC World Service.

SUN 04:06 From Our Own Correspondent (w3ct329g)

The killings go on in Kashmir

Pascale Harter introduces reportage, analysis and reflection from BBC correspondents and writers around the world.

The situation in Kashmir is deteriorating again, with a new wave of attacks on civilians. Militant separatist groups appear to be targeting people purely because of their religion, while the Indian army stands accused of human rights violations. Yogita Limaye has been hearing from two families affected by the violence.

We owe the planet's peat bogs a debt of gratitude, as they are hugely effective at sucking planet-warming carbon dioxide out of the atmosphere and storing it underground. Andrew Harding travelled deep into the Republic of Congo, to see a vast area of peat the size of England, which is currently under threat.

Colombia has just elected the first avowedly left-wing president in its history. Katy Watson was in Bogota to see the election of President Gustavo Petro confirmed - and spoke to some of those who voted for him about their hopes for a more diverse future.

Sadakat Kadri takes a sobering journey to a corner of eastern Poland which may seem sedate - perhaps even a little dull - but where historic grievances and future risks are never far away. The 'Suwalki Gap' is a narrow frontier between Ukraine and Poland, sandwiched between Belarus and the Russian enclave of Kaliningrad on the Baltic. It's a spot with huge strategic importance - should Russia ever roll its tanks across the region it will cut off several NATO countries from their allies.

Producer: Polly Hope

Production Co-ordinator: Iona Hammond

SUN 04:30 BBC News Summary (w172ykqxybp0y4c)

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SUN 04:32 The Cultural Frontline (w3ct37rk)

[Repeat of broadcast at 23:32 on Saturday]

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SUN 05:30 BBC News Summary (w172ykqxybp11wh)

The latest two minute news summary from BBC World Service.

SUN 05:32 The Documentary (w3ct42r9)

Carol Kaye: Queen of the bass

Rock legend Suzi Quatro introduces us to a hero of hers, Carol

Kaye. Carol began her studio career in Los Angeles in 1957, playing guitar on some of Sam Cooke's soul records. At 23, she was already a top guitar player, having toured with big bands and played jazz clubs since she was a teenager. She soon became one of the most in-demand studio musicians in LA, switching to her trademark Fender bass in 1963.

Now 87, Carol is full of stories from her extraordinary career. She was part of a group of highly-skilled session musicians who could not only cut records super fast, but could also invent catchy lines to create a pop hit. Producers hired them to help mould the new sound of pop and rock coming out of Los Angeles in the late '50s and '60s. From her log book, Carol reels off record dates for the Beach Boys, Monkees, Nancy Sinatra, Frank Zappa, The Righteous Brothers, Sonny & Cher, Elvis, Simon & Garfunkel, Quincy Jones - to name just a few. It is estimated she has played on over 10,000 recording dates.

But Carol was not interested in fame or credits. She was a single mom of three who had to provide for a household of six. Then Hollywood became a dangerous place in the late '60s, and she began to concentrate on teaching, book publishing, and Hollywood film and tv scores.

Presenter: Suzi Quatro
Producer: Victoria Ferran
A Just Radio Ltd. production for BBC World Service

(Illustration of Carol Kaye playing electric bass by Linda van Bruggen)

SUN 06:00 BBC News (w172ykq3hm2bct7)
The latest five minute news bulletin from BBC World Service.

SUN 06:06 Weekend (w172ykwg7m8y4qg)
Fresh reports of rocket strikes on Kyiv

There have been fresh reports of rocket strikes on the Ukrainian capital, Kyiv and we're live with the latest.

The overnight reports follow a statement from Ukraine's president saying the war with Russia has entered an emotionally difficult stage - after the city of Severodonetsk fell to the Russian army.

Also in the programme: The fall-out from the decision by the US Supreme Court to overturn the Roe vs Wade precedent on abortions. We hear from a former Trump administration official in favour of the ruling and a Planned Parenthood provider against the judgement.

(Photo shows a building that has been damaged by a rocket attack in the Kyiv region. Credit: Roman Pilipey/European Pressphoto Agency)

SUN 07:00 BBC News (w172ykq3hm2by3c)
The latest five minute news bulletin from BBC World Service.

SUN 07:06 Weekend (w172ykwg7m8y8gl)
'A new era' for the US after abortion decision?

Former US president Donald Trump has hailed the overturning of the right to abortion by the Supreme Court as a triumph for conservative values.

One of the officials who served in his administration tells us that America has entered a new era.

Also on the programme: The Wimbledon lawn tennis championships start tomorrow, but without Russian and Belarusian players. Was it right that they were banned?

On the panel discussing the news of the week are Hannah White, deputy director of the Institute for Government think tank in London and Matthew Karnitschnig, chief Europe correspondent for the Politico news website.

(Photo shows former US President Donald Trump at a rally in Mendon, Illinois on 25 June 2022. Credit: Kate Munsch/Reuters)

SUN 08:00 BBC News (w172ykq3hm2c1vh)
The latest five minute news bulletin from BBC World Service.

SUN 08:06 Weekend (w172ykwg7m8yd6q)
Cruise missiles strike Ukrainian capital

Several Russian cruise missiles have struck Kyiv, Ukraine's capital, causing large explosions.

We'll hear from our Ukrainian language correspondent who was woken up by the sound of the blast.

Also on the programme: Leaders of the world's leading economies are beginning a three-day summit with the war in Ukraine top of the agenda; and we'll find out how pop music grew to be such an important part of global culture.

On the panel discussing the news of the week are Hannah White, deputy director of the Institute for Government think tank in London and Matthew Karnitschnig, chief Europe correspondent for the Politico news website.

(Photo shows a building damaged by a previous missile attack in Kyiv. Credit: Thomas Peter/Reuters)

SUN 08:30 BBC News Summary (w172ykqxybp1f3w)
The latest two minute news summary from BBC World Service.

SUN 08:32 The Food Chain (w3ct38mz)
Menopause and diet

The menopause can cause all sorts of changes in your body – weight gain, hot flushes, sleeplessness and joint pain amongst others. Can what you eat help ease these symptoms?

Officially a woman has reached menopause after 12 months without a period, however the transition itself can take years.

Many women are prescribed hormone replacement therapy to tackle some of these symptoms, but lifestyle changes can also be helpful.

In this programme we're joined by three women who have experienced menopause and found some benefits in food. Elizabeth Ward is a registered dietician based in the United States. She co-wrote a book called 'The Menopause Diet Plan, A Natural Guide to Managing Hormones, Health and Happiness'. Fiona Staunton is a trained chef in Dublin, Ireland, who offers menopause cookery courses called 'Fiona's Food For Life'. Sue Mbaya is a Zimbabwean living in Ethiopia, she works in policy and governance, and presents the podcast 'Pause for Menopause'.

(Picture: woman using hand held fan. Credit: Getty/BBC)

Produced by Beatrice Pickup.

Presented by Ruth Alexander.

SUN 09:00 BBC News (w172ykq3hm2c5lm)
The latest five minute news bulletin from BBC World Service.

SUN 09:06 From Our Own Correspondent (w3ct329g)
[Repeat of broadcast at 04:06 today]

SUN 09:30 BBC News Summary (w172ykqxybp1jw0)
The latest two minute news summary from BBC World Service.

SUN 09:32 Outlook (w3ct41dl)
Giving birth during a genocide

Denise Uwimana was nine months pregnant when the Rwandan genocide started. As militia broke into her home and attacked her relatives, Denise's waters broke, her baby was coming. She tells Asya Fouks her birth story and how she survived. Today, Denise runs an organisation called Iriba Shalom International, which provides support to survivors of Rwanda's genocide and she has also written about her experiences in a book called From Red Earth: A Rwandan Story of Healing and Forgiveness.

This programme was first broadcast in November 2019.

Presenter: Asya Fouks
Producer: Deiniol Buxton

Picture: Denise Uwimana
Credit: Matthias Schaffrath

SUN 10:00 BBC News (w172ykq3hm2c9br)
The latest five minute news bulletin from BBC World Service.

SUN 10:06 People Fixing The World (w3ct3j2h)
Getting kids out of institutions

More than five million children live in orphanages or other institutions - the vast majority in low or middle income countries.

Staff are often overstretched, poorly paid and don't last long in the job, which leaves children deprived of one of the most important things for healthy development - a consistent, loving relationship.

Organisations around the world are now working hard to find these children the one thing they desperately need - a family. But in countries with high rates of poverty and fragile social work and foster care systems, it's not always easy.

We visit a project in Colombia to meet the children, parents, and trainee foster carers whose lives are taking a very different turn. And in the UK, we look at a project giving foster families the support network they need.

Presenter: Myra Anubi
Reporters: Megan Janetsky and Jo Mathys
Producer: Craig Langran
Executive producer: Tom Colls Production Coordinator: Ibtisam Zein
Sound Mix: Annie Gardiner Editor: Penny Murphy

Image: A mother and daughter in Colombia

SUN 10:30 BBC News Summary (w172ykqxybp1nm4)
The latest two minute news summary from BBC World Service.

SUN 10:32 Heart and Soul (w3ct423d)
The Church's slave plantation: Part two

In the second part of this two part series looking at the role of the Church of England in Barbados, Professor Robert Beckford explores the Christian understanding of reparations. Where does the idea come from in Scripture? Has the Anglican church been slow to address the slave trade as a focus of reparatory justice? Robert speaks to Christians in Barbados who say reparations from the Church are now both justified and necessary. But their perspective is only one side of the story. In England, representatives from the Church of England and the Society for the Propagation of the Gospel articulate their understanding of reparations and how they propose to atone for their past involvement in the transatlantic slave trade. Robert looks into Christian scripture to explore if there could be a theological case for the payment of reparations.

Presenter: Robert Beckford
Producer: Rajeev Gupta

SUN 11:00 BBC News (w172ykq3hm2cf2w)
The latest five minute news bulletin from BBC World Service.

SUN 11:06 The Newsroom (w172y17qx0fbrq8)
The world's Newsroom brings you global events as they happen

SUN 11:30 BBC News Summary (w172ykqxybp1sc8)
The latest two minute news summary from BBC World Service.

SUN 11:32 The Compass (w3ct42kx)
Walking The Iron Curtain

Walking the Iron Curtain: Wild lands reunited

In May 1952 East Germany sealed its entire border with the capitalist west. Over the next 37 years 75,000 people would be arrested trying to flee the Communist East and hundreds would die in the attempt. Today the barbed wire and machine guns are gone and the old border has been transformed into a protected wildlife zone. It's a home to lynx, wolf and wildcat and a vital corridor for migrating birds and mammals. Mary-Ann Ochota begins her journey along the old border, meeting the people doing their bit to turn a birdwatcher's fantasy into the world's longest nature reserve.

(Photo: Mary-Ann Ochota walks the route of the Iron Curtain through central Germany)

SUN 12:00 BBC News (w172ykq3hm2cjv0)
The latest five minute news bulletin from BBC World Service.

SUN 12:06 Global Questions (w3ct4213)
[Repeat of broadcast at 19:06 on Saturday]

SUN 13:00 BBC News (w172ykq3hm2cnl4)
The latest five minute news bulletin from BBC World Service.

SUN 13:06 Newshour (w172yfc0lsvvg6jf)
At least fourteen missiles strike Kyiv

The Ukrainian capital, Kyiv, has been hit by a series of Russian missiles, in the most sustained such barrage in months. The National Guard says at least fourteen missiles struck the city.

Also in the programme: a meeting of the G7; and a preserved baby woolly mammoth.

(Photo: Communal workers clean debris in front of a damaged residential building following Russian airstrikes in the Shevchenkivskiy district of Kyiv. CREDIT: EPA/SERGEY DOLZHENKO)

SUN 14:00 BBC News (w172ykq3hm2csb8)

The latest five minute news bulletin from BBC World Service.

SUN 14:06 The Forum (w3ct38sh)

Samurai: Japan's elite warrior class

The reality behind the stereotypical image of Japan's fearsome elite warriors is more nuanced than we are led to believe. It is thought the samurai developed as a social class in medieval Japan, when the term could encompass lowly foot soldiers or mercenaries, and often untrustworthy ones at that. A far cry from the skilled fighters who supposedly pledged undying loyalty to their lord, and followed a code of honour.

In fact, it was during peacetime that the image of the samurai came to be defined when their role as warriors was no longer necessary. During Japan's aggressive imperial expansion in the early 20th Century, the samurai ideal was once again manipulated for nationalistic purposes.

Rajan Datar's guests include Michael Wert, who has published several books on Japan's warrior class, including *Samurai: A Concise History*. He is associate professor of East Asian History at Marquette University in Milwaukee; Marcia Yonemoto, professor and chair of the Department of History at the University of Colorado Boulder. She is the author of *The Problem of Women in Early Modern Japan*, which examines the role of women in Japan's military-bureaucratic state; and Polina Serebriakova, whose doctoral thesis at the University of Cambridge in the UK focuses on warrior leaders in medieval Japan.

Producer: Fiona Clampin

(Image: Illustration portrait of Toyotomi Hideyoshi. Credit: Photo 12/Universal Images Group/Getty Images)

SUN 14:50 Over to You (w3ct35sb)

[Repeat of broadcast at 09:50 on Saturday]

SUN 15:00 BBC News (w172ykq3hm2cx2d)

The latest five minute news bulletin from BBC World Service.

SUN 15:06 Music Life (w3ct30k0)

[Repeat of broadcast at 22:06 on Saturday]

SUN 16:00 BBC News (w172ykq3hm2d0tj)

The latest five minute news bulletin from BBC World Service.

SUN 16:06 Sportsworld (w172yqjrqb8dpr9)

Live Sporting Action

The Commonwealth Games gets underway in under a month and Delyth Lloyd will be chatting to athletes hoping to take home gold. We'll hear from the Australian women's cricket team as they prepare to compete at the Games for the first time, Vanuatu's Miller Pata who will be playing in the beach volleyball for the second time, para table tennis player Sue Bailey on her second home Commonwealth Games and hear from Canada's Esports team as they prepare to play in the trail sport.

Plus, we'll head over to SW19 as Lee James previews the start of Wimbledon with former tennis players Daniela Hantuchova and Jill Craybass and we'll hear from current tennis stars Marin Cilic and Ons Jabeur.

And we'll keep up to date with the third Test between England and New Zealand, Ireland's first T20 with New Zealand, the Women's PGA Championship golf and the Stanley Cup Finals.

Photo: A general view outside the Birmingham Library where the Birmingham 2022 countdown clock is displayed during the launch of the Birmingham 2022 Commonwealth Games official Countdown Clock on March 09, 2020 in Birmingham, England. (Credit: Getty Images for Birmingham 2022)

SUN 19:00 BBC News (w172ykq3hm2dd1x)

The latest five minute news bulletin from BBC World Service.

SUN 19:06 The Newsroom (w172yl7qx0fcqp9)

The world's Newsroom brings you global events as they happen

SUN 19:30 BBC News Summary (w172ykqxybp2rb9)

The latest two minute news summary from BBC World Service.

SUN 19:32 Unspun World with John Simpson (w3ct42lt)

[Repeat of broadcast at 11:32 on Saturday]

SUN 20:00 BBC News (w172ykq3hm2dht1)

The latest five minute news bulletin from BBC World Service.

SUN 20:06 The History Hour (w3ct39lb)

Egypt's first democratic Presidential election

In June 2012, Egypt held its first ever free democratic Presidential election. Mohamed Morsi, representing the Muslim Brotherhood, emerged victorious. Ben Henderson spoke to Rabab El-Mahdi, Chief Strategist to one of Morsi's rival candidates. She described what it was like to be involved in the first election of its kind, how Morsi tried to recruit her, and the personal impact of political campaigning in such a polarised country.

In June 1982 a young Chinese-American engineer was murdered with a baseball bat by two white men in the US city of Detroit. The lenient sentences the perpetrators received sparked an Asian-American activist movement with protests across the US. At the time, America was going through an economic depression and many blamed Japan, which was perceived to be flooding the US with its cars. For Asian-Americans, it was a time of fear. Farhana Haider spoke to Helen Zia, one of the activists who led the fight for justice. This programme was first broadcast in 2017.

In 2003, Dr Nayana Patel, who ran her own fertility clinic in the state of Gujarat in India, carried out her first surrogacy procedure. It involved a surrogate mother and her own daughter. Dr Patel's clinic would go on to become one of the biggest in India attracting Western couples. It was legalised in 2002 but due to growing criticism, the government banned couples from the West from paying Indian surrogates to bear their children in 2015, arguing that the industry was exploiting poor women. Reena Stanton-Sharma spoke to Dr Nayana Patel.

In 1985, the first robot-assisted medical surgery took place in Vancouver, Canada. It's now become a standard feature of operating theatres worldwide. The original gadget was named Arthrobot. A member of the original project team, Geof Auchinleck, told his story to Kurt Brookes. A Made in Manchester production.

The UK's first official gay Pride march took place 50 years ago – on 1st July 1972. Alex Collins talked to Ted Brown, who took part in the London march.

SUN 21:00 BBC News (w172ykq3hm2dmk5)

The latest five minute news bulletin from BBC World Service.

SUN 21:06 Newshour (w172yfc0lsvh5hg)

Dozens of Russian missile strikes across Ukraine

Dozens of Russian missiles have struck targets across Ukraine, with the capital Kyiv enduring the heaviest barrage in months. But how long will Moscow's missile stockpiles last?

Also in the programme: the hunt for justice in Italy more than 40 years after Marxist militants launched a campaign of violence; plus, the baby mammoth, unearthed in pristine condition in Canada after 30,000 years.

Photo: Rescuers next to an apartment building destroyed in Russian airstrikes in Kyiv. Credit: Getty Images.)

SUN 22:00 BBC News (w172ykq3hm2dr99)

The latest five minute news bulletin from BBC World Service.

SUN 22:06 Tech Tent (w3ct3757)

The graphic content missed by Meta's moderators

On Tech Tent this week, a BBC investigation into so-called "up-skirting" on Facebook - and Thomas Hughes from Meta's Oversight Board on its first year as an arbiter on disputes on Facebook and Meta. Dr Andrew Hundt on why AI mimics the prejudice of human beings. Shiona McCallum has been to the Teen Tech awards. And Glastonbury Festival is back - with festival goers set to gobble up more mobile data than ever before. Analyst Ben Wood is there.

SUN 22:30 BBC News Summary (w172ykqxybp33kp)

The latest two minute news summary from BBC World Service.

SUN 22:32 Pick of the World (w3ct41ww)

[Repeat of broadcast at 09:32 on Saturday]

SUN 22:50 Over to You (w3ct35sb)

[Repeat of broadcast at 09:50 on Saturday]

SUN 23:00 BBC News (w172ykq3hm2dw1f)

The latest five minute news bulletin from BBC World Service.

SUN 23:06 The Newsroom (w172yrrw1js3w30)

The world's Newsroom brings you global events as they happen

SUN 23:20 Sports News (w172ygh3tw21z2q)

BBC Sport brings you all the latest stories and results from around the world.

SUN 23:30 BBC News Summary (w172ykqxybp379t)

The latest two minute news summary from BBC World Service.

SUN 23:32 Outlook (w3ct41dd)

[Repeat of broadcast at 09:32 today]

MONDAY 27 JUNE 2022

MON 00:00 BBC News (w172ykq3hm2dzsk)

The latest five minute news bulletin from BBC World Service.

MON 00:06 From Our Own Correspondent (w3ct329g)

[Repeat of broadcast at 04:06 on Sunday]

MON 00:30 BBC News Summary (w172ykqxybp3c1y)

The latest two minute news summary from BBC World Service.

MON 00:32 Heart and Soul (w3ct423d)

[Repeat of broadcast at 10:32 on Sunday]

MON 01:00 BBC News (w172ykq3vwcjysv)

The latest five minute news bulletin from BBC World Service.

MON 01:06 The Newsroom (w172yl7r88qj9f7)

The world's Newsroom brings you global events as they happen

MON 01:30 BBC News Summary (w172ykqy9lz7b27)

The latest two minute news summary from BBC World Service.

MON 01:32 Discovery (w3ct43bj)

The Life Scientific: Jacinta Tan

When a person with severe anorexia nervosa refuses food, the very treatment they need to survive, is that refusal carefully considered and rational, as it can appear to those around them? Or is it really the illness that's causing them to say 'no'?

This is one of the thorny ethical dilemmas that Jacinta Tan has wrestled with over the course of her career. She is deeply curious about the mind, and has spent hundreds of hours sitting with people with anorexia nervosa, not persuading them to eat, rather listening to them talk about what's going on in their minds and how the illness influences their decisions.

These rich internal worlds, that she has revealed, shape her work as a Child and Adolescent Psychiatrist at Oxford Health NHS Foundation Trust, where she treats people with eating disorders. The views of those with the condition and their families have been central to the recent government reviews of the Eating Disorder Services that she led in Scotland and Wales.

These conditions can be hugely challenging to treat. Jacinta Tan tells Jim al-Khalili how it's the art of medicine, as much as the science, that helps people recover.

Producer: Beth Eastwood

MON 02:00 BBC News (w172ykq3vwc2jz)

The latest five minute news bulletin from BBC World Service.

MON 02:06 The Newsroom (w172yl7r88qj5c)

The world's Newsroom brings you global events as they happen

MON 02:30 BBC News Summary (w172ykqy9lz7ftc)

The latest two minute news summary from BBC World Service.

MON 02:32 The Climate Question (w3ct3kj2)

How can we save the world's tropical peatland?

Scientists estimate that peatlands around the world hold about 350 billion tonnes of carbon. The tropical peatland of the Congo Basin – known as Cuvette Centrale - are thought to store the equivalent of 20 years of US fossil fuels emissions.

BBC Africa Correspondent Andrew Harding has been up to his neck in it, witnessing the work being done by scientists to protect it and what might threaten its future. He also hears a warning from Environment Minister, Arlette Soudan-Nonault, about the choices the Republic of Congo faces between preserving the peatlands and making use of its resources to provide a living for its population.

We find out how one simple lesson learned in Indonesia is being shared with countries in Africa and South America to help keep a global promise to protect tropical peatlands. It's not just about promises though – financial experts explain why persuading richer countries to pay cash for "wasteland" could be good for all of us.

Presenters Kate Lamb and Neal Razzell are joined by: Dr Daniel Murdiyoso, Principal Scientist with the Centre for International Forestry Research, Indonesia
Prof Kevin Chika Urama, Chief Economist, African Development Bank
Sara Jane Ahmed, finance advisor to the V20 Group of climate vulnerable countries.

Reporter: Andrew Harding, BBC Africa Correspondent in Cuvette Centrale, Republic of Congo
Producer: Alex Murray
Researchers: Natasha Fernandes, Mai Kanaaneh, Kirsteen Knight
Series Producer: Alex Lewis
Production Coordinators: Sophie Hill, Siobhan Reed
Sound Mix: Tom Brignell
Editor: Richard Fenton-Smith

MON 03:00 BBC News (w172ykq3vwck693)
The latest five minute news bulletin from BBC World Service.

MON 03:06 Tech Tent (w3ct3757)
[Repeat of broadcast at 22:06 on Sunday]

MON 03:30 BBC News Summary (w172ykq9lz7kkh)
The latest two minute news summary from BBC World Service.

MON 03:32 Pick of the World (w3ct41ww)
[Repeat of broadcast at 09:32 on Saturday]

MON 03:50 Over to You (w3ct35sb)
[Repeat of broadcast at 09:50 on Saturday]

MON 04:00 BBC News (w172ykq3vwckb17)
The latest five minute news bulletin from BBC World Service.

MON 04:06 The Newsroom (w172yl7r88qjnnm)
The world's Newsroom brings you global events as they happen

MON 04:30 BBC News Summary (w172ykq9lz7p9m)
The latest two minute news summary from BBC World Service.

MON 04:32 The Conversation (w3ct37m0)
Women living with life-changing diabetes

There is no known cure for type 1 diabetes. Usually diagnosed in childhood, people's experiences differ considerably depending on where they live and their access to adequate treatment and care. Without them, complications can arise which in the most severe cases result in death. Kim Chakanetsa speaks to two women from Brazil and Australia to see how their experiences with the chronic condition compare.

Janina Gaudin, from New Zealand, is an illustrator of comics about life with Type 1 Diabetes. She uses humour to document the realities of diabetes and discuss the stigma surrounding it as well as the insulin crisis.

Beatriz Scher is an entrepreneur and digital influencer from Brazil. She has had type 1 diabetes for 21 years and believes that education is vital so that people can live fulfilled, healthy and happy lives. Beatriz uses her social media channels to raise awareness about the condition.

Produced by Emily Naylor and Jane Thurlow

(Image: (L) Beatriz Scher, courtesy of Beatriz Scher. (R) Janina Gaudin, courtesy Janina Gaudin.)

MON 05:00 BBC News (w172ykq3vwckfsc)
The latest five minute news bulletin from BBC World Service.

MON 05:06 Newsday (w172yf8kmwbl2fs)
President Zelensky to address world leaders during G7 meeting

President Zelensky is expected to tell the leaders of the Group of Seven industrialised nations they must increase support for Ukraine. Kyiv wants more air defense systems. We'll also hear about the long-term economic cost of war.

Dozens of people have been injured in Colombia when a stand collapsed during a bullfighting festival.

And in the United States, anti-abortion campaigners say they want the procedure banned in every part of the country.

MON 06:00 BBC News (w172ykq3vwckkjh)
The latest five minute news bulletin from BBC World Service.

MON 06:06 Newsday (w172yf8kmwbl65x)
G7 summit takes place in Germany

The G7 summit is currently underway in Germany, world leaders are looking at global food insecurity and whether they strengthen their military support for Ukraine.

A BBC investigation has found evidence that Russian forces are stealing thousands of tonnes of grain from occupied areas of Ukraine.

Also in the programme, a final deadline for Russia to make an interest payment on its foreign debt has passed with no sign that the funds have been received.

MON 07:00 BBC News (w172ykq3vwckp8m)
The latest five minute news bulletin from BBC World Service.

MON 07:06 Newsday (w172yf8kmwbl9y1)
Live news, business and sport from around the world.

MON 08:00 BBC News (w172ykq3vwckt0r)
The latest five minute news bulletin from BBC World Service.

MON 08:06 HARDtalk (w3ct1n74)
Iván Fischer: The power and joy of music

Stephen Sackur speaks to the renowned Hungarian conductor and composer Iván Fischer. Much of the world is transitioning from locking down to living with Covid-19. And that means cultural life is returning to cities like London. Performers can return to the stage, audiences can gather again. After the pandemic, how easy is it to find the magic in music-making?

(Photo: Iván Fischer)

MON 08:30 BBC News Summary (w172ykq9lz8594)
The latest two minute news summary from BBC World Service.

MON 08:32 Business Daily (w3ct30xb)
Cost of living: Hairdressers

In this Business Daily mini series we're exploring how businesses we all use regularly are being affected by the cost of living crisis. This episode looks at how hairdressers are coping as the price of power and hair products continues to increase.

Leanna Byrne speaks to hairdressers in South Africa, the USA and Germany – all report difficulties with rising overheads and the need to start passing those costs on to customers. We also look at how one haircare brand, selling direct to consumers, is seeing increased sales but also increased manufacturing costs and longer turn-around times.

Presenter / Producer: Leanna Byrne
Additional production: Olivia Wilson
Image: Hairdressing; Credit: Getty

MON 08:50 Witness History (w3ct3byw)
Hong Kong: The handover

In 1997 Hong Kong was a buzzing hub of capitalism surrounded by a communist state. It was also a colonial relic - still ruled largely from Britain. It was the job of former Governor General, Chris Patten, to hand it over to China. He tells Louise Hidalgo about it.

(Photo of Chris Patten handing over flag at ceremony in Hong Kong. Credit: Getty Images)

MON 09:00 BBC News (w172ykq3vwckxrw)
The latest five minute news bulletin from BBC World Service.

MON 09:06 The Climate Question (w3ct3kj2)
[Repeat of broadcast at 02:32 today]

MON 09:30 BBC News Summary (w172ykq9lz8918)
The latest two minute news summary from BBC World Service.

MON 09:32 CrowdScience (w3ct3j70)
Can we get better at accepting death?

Death is inevitable, though many of us would rather not dwell on it. For those with a terminal illness, however, the end of life is clearly a more pressing reality.

CrowdScience listener Sam has known for a while that her illness is terminal, and by now she's got used to the idea. But she finds many friends and family would rather avoid the subject at all costs; they don't want to acknowledge what's happening until it's all over. She's wondering if there's a way to lighten up the topic of her approaching death, and create the openness she craves.

If we could learn to be more accepting of illness and dying, the end of life could be a more positive experience for all involved. So how can we face up to the impending death of a loved one, and best support that person in the process?
In search of answers, we talk a clinical psychologist about death anxiety, visit a death café, and learn about a scheme in India where whole communities are trained in caring for people at the end of life.

With Dr Rachel Menzies, Abigail Griffin, Dr Suresh Kumar and Rebecca Nellis. Thanks to Lola, Juan, Leon, Qayyah, Bessy, Madhumita, Ashley, Amaru, Mila and Sheila.

Presented by Caroline Steel
Produced by Cathy Edwards for the BBC World Service

[Image: A woman sitting next to her sister who has cancer. She is wearing a headscarf. Credit: Getty Images]

MON 10:00 BBC News (w172ykq3vwcl1j0)
The latest five minute news bulletin from BBC World Service.

MON 10:06 The Cultural Frontline (w3ct37rk)
[Repeat of broadcast at 23:32 on Saturday]

MON 10:30 BBC News Summary (w172ykq9lz8dsd)
The latest two minute news summary from BBC World Service.

MON 10:32 Dear Daughter (w3ct42g3)
[Repeat of broadcast at 05:32 on Saturday]

MON 10:50 More or Less (w3ct3k4s)
[Repeat of broadcast at 05:50 on Saturday]

MON 11:00 BBC News (w172ykq3vwcl584)
The latest five minute news bulletin from BBC World Service.

MON 11:06 The Newsroom (w172yl7r88qkhwj)
The world's Newsroom brings you global events as they happen

MON 11:30 BBC News Summary (w172ykq9lz8jjj)
The latest two minute news summary from BBC World Service.

MON 11:32 The Conversation (w3ct37m0)
[Repeat of broadcast at 04:32 today]

MON 12:00 BBC News (w172ykq3vwcl908)
The latest five minute news bulletin from BBC World Service.

MON 12:06 Outlook (w3ct34nd)
The casino cheat who stopped his own million dollar scam

It started with baseball cards on the school playground. By 17 Richard Marcus was already gambling serious money in the big Las Vegas casinos. At 40, he had devised a scam that was making him millions of dollars as one of the world's most prolific casino cheats. But it takes a thief to catch a thief, and now the same casinos he once robbed employ him to sniff out fraudsters.

Bilquis Edhi, the nurse and philanthropist who transformed

Pakistani healthcare, died earlier this year at the age of 74. She spoke to Outlook in 2016 describing how she and her husband built up and ran the Edhi Foundation from a Karachi slum to be Pakistan's most impressive social enterprise.

Presenter: Mobeen Azhar
Producer: Maryam Maruf

Get in touch: outlook@bbc.com

(Photo: Richard Marcus. Credit: Ingrid Infante)

MON 12:50 Witness History (w3ct3byw)
[Repeat of broadcast at 08:50 today]

MON 13:00 BBC News (w172ykq3vwcldrd)
The latest five minute news bulletin from BBC World Service.

MON 13:06 The Newsroom (w172y17r88qkracs)
The world's Newsroom brings you global events as they happen

MON 13:30 BBC News Summary (w172ykqy9lz8s0s)
The latest two minute news summary from BBC World Service.

MON 13:32 CrowdScience (w3ct3j70)
[Repeat of broadcast at 09:32 today]

MON 14:00 BBC News (w172ykq3vwc1jhj)
The latest five minute news bulletin from BBC World Service.

MON 14:06 Newshour (w172yfc0z24p2ft)
Russian forces 'stealing grain' from Ukraine

There is mounting evidence that Russian forces in occupied areas of Ukraine have been stealing grain from local farmers. Also, a conference addressing the state of the world's oceans has opened in Lisbon today; and in Afghanistan, thousands of people are still waiting for help, five days after a powerful earthquake.

(Planet)

MON 15:00 BBC News (w172ykq3vwc1n7n)
The latest five minute news bulletin from BBC World Service.

MON 15:06 HARDtalk (w3ct1n74)
[Repeat of broadcast at 08:06 today]

MON 15:30 BBC News Summary (w172ykqy9lz90j1)
The latest two minute news summary from BBC World Service.

MON 15:32 World Business Report (w172yk4mxyjkip4)
G7 leaders discuss Russian oil price cap

A proposed price cap on Russian oil is being discussed by G7 leaders, from the world's most advanced economies, at a three-day summit at a luxury resort in the mountains of Bavaria, Germany. The war in Ukraine is at the top of the G7 agenda, with nations expected to promise further military support for Kyiv and more sanctions on Moscow.

We discuss the price cap and look at how it could affect the cost of oil globally if introduced.

Elsewhere, criminal barristers in England and Wales go on strike in a dispute over legal aid funding and pay.

As the Wimbledon tennis tournament gets underway, we consider its economic impact and find out about the value of tennis tournaments and sponsorships internationally.

(Image: G7 Leaders Convene For Summit At Schloss Elmau. Credit: Getty Images)

MON 16:00 BBC News (w172ykq3vwc1rzs)
The latest five minute news bulletin from BBC World Service.

MON 16:06 BBC OS (w172yg1lrcq15bv)
Ukraine: Shopping centre hit by missile

We speak to our colleague from BBC Ukrainian who four months ago was live on air when she saw the first images of her childhood home damaged by Russian shelling. She has been back in the capital Kyiv and talks about the impact of the war on her family and dozens of others living in the large residential bloc. We also get details about the missile attack in the city of

Kremenchuk.

Leaders of the G7 industrialised nations have pledged to help support Ukraine and further tighten the sanctions against Russia. We get more details from our correspondent in Germany.

Some of the villages in southern Afghanistan that were razed to the ground in last week's earthquake still haven't received any aid. We get the latest from our correspondent.

We speak to a worker in a Utah abortion clinic. The clinic may have to close, after the US Supreme Court overturned its 50-year old Roe v Wade decision.

Photo: Rescuers work at a site of a shopping mall hit by a Russian missile strike, as Russia's attack on Ukraine continues, in Kremenchuk, in Poltava region, Ukraine June 27, 2022. Governor of Poltava region Dmitry Lunin/Handout via REUTERS)

MON 17:00 BBC News (w172ykq3vwc1wqx)
The latest five minute news bulletin from BBC World Service.

MON 17:06 BBC OS (w172yg1lrcq192z)
South Africa: Tavern deaths mystery

The South African authorities say the owner of a bar in Eastern Cape where at least twenty-one teenagers died at the weekend will face criminal charges. The victims had no visible injuries and police say it is possible that they suffered poisoning. Our correspondent explains what is known about the incident.

We hear about a BBC investigation that has found evidence of occupying Russian forces stealing thousands of tonnes of the grain.

We hear reaction from Nigeria where a state governor has called residents to take up arms against bandits.

We speak to a worker in a Utah abortion clinic. The clinic may have to close, after the US Supreme Court overturned its 50-year old Roe v Wade decision.

(Photo: Forensic personnel investigate after the deaths of patrons found inside the Enyobeni Tavern, in Scenery Park, outside East London in the Eastern Cape province, South Africa, June 26, 2022. REUTERS/Stringer)

MON 18:00 BBC News (w172ykq3vwc0h1)
The latest five minute news bulletin from BBC World Service.

MON 18:06 Outlook (w3ct34nd)
[Repeat of broadcast at 12:06 today]

MON 18:50 Witness History (w3ct3byw)
[Repeat of broadcast at 08:50 today]

MON 19:00 BBC News (w172ykq3vwc475)
The latest five minute news bulletin from BBC World Service.

MON 19:06 The Newsroom (w172y17r88q1gvyk)
The world's Newsroom brings you global events as they happen

MON 19:30 BBC News Summary (w172ykqy9lz9hhk)
The latest two minute news summary from BBC World Service.

MON 19:32 Sport Today (w172ygh9p4wn62)
2022/06/27 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.

MON 20:00 BBC News (w172ykq3vwc7z9)
The latest five minute news bulletin from BBC World Service.

MON 20:06 The Climate Question (w3ct3kj2)
[Repeat of broadcast at 02:32 today]

MON 20:30 BBC News Summary (w172ykqy9lz9m7p)
The latest two minute news summary from BBC World Service.

MON 20:32 Discovery (w3ct43bk)
The Life Scientific: Adam Hart

Ant-loving professor, Adam Hart, shares his passion for leaf cutting ants with Jim Al Khalili. Why do they put leaves in piles for other ants to pick up?

Talking at the Hay Festival, Adam describes the experiments he designed to test the intelligence of the hive mind. When does a waggle dance become a tremble dance? And how do the honey bees know when this moment should be?

We like the phrase 'as busy as a bee'. In fact, bees spend a lot of time doing nothing at all, a sensible strategy from the point of view of natural selection.

And where does Adam stand on insect burgers?

Producer: Anna Buckley

MON 21:00 BBC News (w172ykq3vwcmeqf)
The latest five minute news bulletin from BBC World Service.

MON 21:06 Newshour (w172yfc0z24pxnq)
Russian missiles strike a shopping centre in the Ukrainian city of Kremenchuk

President Zelensky said more than 1000 people were in the building. More than a dozen people are known to have been killed.

Also on the programme; we go to the bar in Eastern Cape in South Africa where 21 teenagers died at the weekend. And we hear the story of the unknown artist in London who has gained a worldwide following after his death, thanks to his neighbour.

(Picture: Fire fighters in Kremenchuk. Credit: Reuters)

MON 22:00 BBC News (w172ykq3vwcmbhgk)
The latest five minute news bulletin from BBC World Service.

MON 22:06 HARDtalk (w3ct1n74)
[Repeat of broadcast at 08:06 today]

MON 22:30 BBC News Summary (w172ykqy9lz9vqy)
The latest two minute news summary from BBC World Service.

MON 22:32 The Conversation (w3ct37m0)
[Repeat of broadcast at 04:32 today]

MON 23:00 BBC News (w172ykq3vwcmm6p)
The latest five minute news bulletin from BBC World Service.

MON 23:06 The Newsroom (w172yrwwdt2bm88)
The world's Newsroom brings you global events as they happen

MON 23:20 Sports News (w172ygh464c8q7z)
BBC Sport brings you all the latest stories and results from around the world.

MON 23:30 BBC News Summary (w172ykqy9lz9zh2)
The latest two minute news summary from BBC World Service.

MON 23:32 World Business Report (w172yk5gcp48t2g)
Sri Lanka: crisis is 'worse day by day'

In Sri Lanka, the government has banned all but essential sales of fuel for a fortnight. It follows months of surging prices, constrained supplies and political tensions. People there tell us about how difficult daily life has become. As the G7 draws up plans to tackle the Russia-Ukraine conflict, we ask a former Canadian finance minister whether it will be enough. We also hear the latest reaction to the decision to remove constitutional abortion rights from millions of women in the US. (Picture: protests against rising living costs in the Sri Lankan capital, Colombo. Credit: Getty Images).

TUESDAY 28 JUNE 2022

TUE 00:00 BBC News (w172ykq3vwcmyt)
The latest five minute news bulletin from BBC World Service.

TUE 00:06 The History Hour (w3ct391b)
[Repeat of broadcast at 20:06 on Sunday]

TUE 01:00 BBC News (w172ykq3vwcmyvpy)
The latest five minute news bulletin from BBC World Service.

TUE 01:06 Business Matters (w172ydpfbz0nw2v)

Doing business during Sri Lanka's crisis

Amid rising tensions in Sri Lanka's capital city, the everyday lives of workers are getting harder by the day. Rajiva Witherana is one of them. We hear his story on Business Matters.

A price cap on Russian oil is one of the measures G7 members have touted in response to the Ukraine conflict. But will it work, and how? Canadian ex-minister Joe Oliver explains.

We visit the US town of Little Rock, where lawmakers are considering the future of Arkansas' rules on abortion. Economist Caitlin Myers joins us to discuss the issues.

Illicit drugs are being produced, traded and consumed in record amounts worldwide, according to the UN. The body's research chief Angela Me takes us through the findings of a new report.

We're joined throughout the programme by the Lagos-based fashion director Alaëzi Akpuru; and, in Maryland, professor and economist Peter Morici.

(Picture: a commute home during fuel shortages in Colombo. Credit: Marlon Cluny/Getty Images).

TUE 02:00 BBC News (w172ykq3vwcmg2)

The latest five minute news bulletin from BBC World Service.

TUE 02:06 The Newsroom (w172y17r88qmb2g)

The world's Newsroom brings you global events as they happen

TUE 02:30 BBC News Summary (w172ykqy9lzbqg)

The latest two minute news summary from BBC World Service.

TUE 02:32 The Documentary (w3ct42lj)

From Ukraine to Israel: An exodus for our times

Thousands of Ukrainians are fleeing to Israel – joining a million-plus former Soviets who have already moved to this Middle Eastern nation, with profound consequences for both Israel and the region.

Tim Samuels investigates this very modern 'exodus' of Jews, once again running from Eastern Europe, a journey so many of their ancestors made before.

He meets Ukrainian refugees in a Tel Aviv immigration hotel trying to start a new life for themselves after fleeing from the horrors of the conflict, but also finding themselves sharing the same facilities as Russians who have left their country too for Israel.

The land they are moving to is already home to more than a million citizens from the former USSR – a wave that began in earnest in the 1990s, after decades of being denied the right to leave for Israel.

Samuels meets 'refusenik'-turned-Israeli politician, Natan Sharansky, to talk about the impact this sudden wave of ex-Soviets had on their new homeland and Middle Eastern politics. And what will be in store for these latest migrants – in a country where 'Russians' can still be seen and treated as a distinct tribe.

Not far from the hotel housing new arrivals lies the vast, unfinished residency of Roman Abramovich – one of a number of oligarchs with Israeli citizenship. It is unclear if the home will be ever be completed by Abramovich, if action will be taken against the oligarchs, or indeed whether Israel will carry on trying to mediate in the conflict.

It all speaks to the complex and unusual relationship between Ukraine, Russia and this Middle Eastern nation with so many citizens from the former Soviet Union.

Music featured:

Stefan Wesolowski – Love

Immortal Onion – Dune

Both tracks from the compilation: W snach widzę spokojny Wschód / In my dreams I see a peaceful East, digital album by Various Artists. Published by Palma Foundation.

(Photo: Ukrainian Jewish refugee sits inside the Agudath Israel synagogue in Moldova's capital Chisinau before heading to the airport to board a plane to Israel, March 2022. Credit: Gil Cohen-Magen/AFP/Getty Images)

TUE 03:00 BBC News (w172ykq3vwcn366)

The latest five minute news bulletin from BBC World Service.

TUE 03:06 Outlook (w3ct34nd)

[Repeat of broadcast at 12:06 on Monday]

TUE 03:50 Witness History (w3ct3byw)

[Repeat of broadcast at 08:50 on Monday]

TUE 04:00 BBC News (w172ykq3vwcn6yb)

The latest five minute news bulletin from BBC World Service.

TUE 04:06 The Newsroom (w172y17r88qmkkq)

The world's Newsroom brings you global events as they happen

TUE 04:30 BBC News Summary (w172ykqy9lzb6q)

The latest two minute news summary from BBC World Service.

TUE 04:32 In the Studio (w3ct3jj2)

Circle: Dance under a waterfall

Circle is one of the most respected live-streaming platforms in dance music, broadcasting performances in breathtaking locations to tens of millions of viewers across the globe. From hot air balloons to mountain tops, waterfalls, world-heritage sites, and under the Northern Lights in the arctic circle.

Part videographers and music curators, part adrenaline junkies, Circle blend sound with mind-blowing images and aesthetic, creating audio-visual experiences in which viewers are immersed from start to finish.

Broadcaster and DJ Frank McWeeny follows founder Derek Barbola and his team of creatives for nine months, as they plan and broadcast a show under a waterfall in a remote part of Bosnia and Herzegovina. What makes it a perfect location? How is the artist selected? And with multiple cameras, drones, and a live audience of one thousand, how difficult is it to capture? From the importance of colour to the best time of day to film, we uncover the technical and logistical challenges of pulling off a production of this magnitude.

Presented and produced by Frank McWeeny
Exec produced by Rebecca Armstrong for the BBC World Service

Image: Jamie Jones at Pliva Waterfall. Credit: Marko Edge

TUE 05:00 BBC News (w172ykq3vwcnbpg)

The latest five minute news bulletin from BBC World Service.

TUE 05:06 Newsday (w172yf8kmwbnzbw)

Dozens of migrants found dead in a truck in Texas

A fire chief in Texas says "stacks of bodies" found after responding to a call from a local worker who had heard a cry for help.

There has been widespread condemnation of a Russian missile strike on a shopping centre in the Ukrainian city of Kremenchuk. G-7 leaders meeting in Germany have called it a war crime.

And Colombia's Truth Commission releases its report on 60 years of civil war in the country but can it help heal a nation scarred by conflict?

TUE 06:00 BBC News (w172ykq3vwcnfl)

The latest five minute news bulletin from BBC World Service.

TUE 06:06 Newsday (w172yf8kmwbn330)

Truck with 'stacks of bodies' abandoned in Texas

Dozens of people found dead in and around an abandoned truck in Texas are thought to be undocumented migrants who crossed over from Mexico

Almost a week after a huge earthquake struck Afghanistan, the Taliban has said it cannot handle the aftermath without international help.

And we hear from a victim of the US paedophile Jeffrey Epstein on the day his former partner Ghislaine Maxwell will be sentenced for recruiting and grooming minors.

TUE 07:00 BBC News (w172ykq3vwcn15q)

The latest five minute news bulletin from BBC World Service.

TUE 07:06 Newsday (w172yf8kmwbn6v4)

Texas abandoned truck: 16 survivors in hospital

Some 46 people, believed to undocumented migrants, have been

found dead in an abandoned truck in the US state of Texas. 16 survivors have been taken to hospital.

World leaders have condemned a shopping centre attack in Kremenchuk, Ukraine calling it a "war crime".

And Switzerland puts Credit Suisse in the dock with the first criminal trial of a major bank and the laundering of profits from a Bulgarian drug trafficking gang.

TUE 08:00 BBC News (w172ykq3vwcnpxv)

The latest five minute news bulletin from BBC World Service.

TUE 08:06 People Fixing The World (w3ct3jj2)

The future of wind power

Could floating wind turbines and kites that generate electricity help fight climate change?

There are lots of innovative new ways people are harnessing the power of the wind.

We visit a floating wind farm off the coast of Scotland, check out wind turbines on street lamps and see how much power giant kites can generate.

Along the way we investigate the massive potential of wind energy and assess the challenges involved in catching the breeze.

Presenter: Myra Anubi
Reporter/producer: Claire Bates
Reporter: Craig Langran
Executive producer: Tom Colls
Production Coordinator: Ibtisam Zein
Sound mix: Hal Haines
Editor: Penny Murphy

Image: Illustration of a wind turbine on a cloud (Getty Images)

TUE 08:30 BBC News Summary (w172ykqy9lzc267)

The latest two minute news summary from BBC World Service.

TUE 08:32 Business Daily (w3ct316c)

Cost of living: Bakeries

In this Business Daily mini series we're exploring how businesses we all use regularly are being affected by the cost of living crisis. This episode looks at how bakers are coping as the price of grain, dairy and the power needed to heat their ovens, all continue to increase.

Leanna Byrne speaks to bakers in Egypt, France and Uganda – one baker tells us that the price increases she's seeing for ingredients means she should really have doubled her prices. Our French baker tells us the price of butter is a huge issue there and in Egypt we investigate the expense of wheat imports and difficulty sourcing local wheat.

Presenter / Producer: Leanna Byrne
Additional production: Olivia Wilson
Image: Baker; Credit: Getty

TUE 08:50 Witness History (w3ct3c3d)

Hong Kong: Democracy campaigner

In 1997 Hong Kong was handed back to China after more than 150 years of British rule. There were ceremonies and fireworks to celebrate the end of colonialism - but some residents were not happy. Emily Lau was a leading democracy campaigner at the time and tells Mike Gallagher about that day.

(Photo: Getty Images)

TUE 09:00 BBC News (w172ykq3vwcn2nz)

The latest five minute news bulletin from BBC World Service.

TUE 09:06 The Documentary (w3ct42lg)

[Repeat of broadcast at 02:32 today]

TUE 09:30 BBC News Summary (w172ykqy9lzc5yc)

The latest two minute news summary from BBC World Service.

TUE 09:32 Discovery (w3ct43bk)

[Repeat of broadcast at 20:32 on Monday]

TUE 10:00 BBC News (w172ykq3vwcnf3)

The latest five minute news bulletin from BBC World Service.

TUE 10:06 The Arts Hour (w3ct3908)

[Repeat of broadcast at 20:06 on Saturday]

TUE 11:00 BBC News (w172ykq3vwcp257)

The latest five minute news bulletin from BBC World Service.

TUE 11:06 The Newsroom (w172yl7r88qndsm)

The world's Newsroom brings you global events as they happen

TUE 11:30 BBC News Summary (w172ykq9lzcffm)

The latest two minute news summary from BBC World Service.

TUE 11:32 In the Studio (w3ct3jj2)

[Repeat of broadcast at 04:32 today]

TUE 12:00 BBC News (w172ykq3vwcp5xc)

The latest five minute news bulletin from BBC World Service.

TUE 12:06 Outlook (w3ct352y)

The schoolgirl who fought an oil company and won

Los Angeles sunshine beats down on Hollywood and more surprisingly America's largest urban oil field. At the age of nine Nalleli Cobo started campaigning to close down an oil well next to her home in LA, after suffering nosebleeds, headaches, stomach cramps and body spasms. Nalleli's neighbours experienced similar symptoms too, and they believed it was related to an oil facility that had ramped up production. Four years later it ceased operations, but Nalleli's fight hasn't stopped there. She set up community action group STAND-L.A. to fight urban oil drilling across the city and has helped shape local policy on the issue. Nalleli recently won a Goldman Environmental Prize for her work.

Get in touch: outlook@bbc.com

Presenter: Mobeen Azhar

Producer: Deiniol Buxton

(Photo: Nalleli Cobo speaks during Jane Fonda's Fire Drill Friday at Los Angeles City Hall in February 2020. Credit: Rachel Luna/ Getty Images)

TUE 12:50 Witness History (w3ct3c3d)

[Repeat of broadcast at 08:50 today]

TUE 13:00 BBC News (w172ykq3vwcp9nh)

The latest five minute news bulletin from BBC World Service.

TUE 13:06 The Newsroom (w172yl7r88qnn8w)

The world's Newsroom brings you global events as they happen

TUE 13:30 BBC News Summary (w172ykq9lzcnxw)

The latest two minute news summary from BBC World Service.

TUE 13:32 Discovery (w3ct43bk)

[Repeat of broadcast at 20:32 on Monday]

TUE 14:00 BBC News (w172ykq3vwcpfdm)

The latest five minute news bulletin from BBC World Service.

TUE 14:06 Newshour (w172yfc0z24rzbx)

Dozens of human smuggling victims found dead in truck in Texas

Forty-six people found dead, along with sixteen survivors, in a huge tractor-trailer that had been abandoned by its driver in the city of San Antonio, near the southern border of the United States. The survivors were rescued after cries were heard coming from inside the vehicle. We hear the latest from San Antonio.

Also in the programme: a group of former Australian military personnel warn of the knock-on effects of global conflict and climate change on the country's food security. And as NATO meets to address growing concerns about the threat to its members from Russia, how will Russia react to a stronger NATO military presence near its borders?

(Photo: Police and officials man a roadblock near the location where more than 46 migrants were found dead in San Antonio, Texas. Credit: ADAM DAVIS/EPA-EFE/REX/Shutterstock)

TUE 15:00 BBC News (w172ykq3vwcpk4r)

The latest five minute news bulletin from BBC World Service.

TUE 15:06 People Fixing The World (w3ct3j2j)

[Repeat of broadcast at 08:06 today]

TUE 15:30 BBC News Summary (w172ykq9lzcxf4)

The latest two minute news summary from BBC World Service.

TUE 15:32 World Business Report (w172yk7xpyvdn9d)

Increase in defence spending debated at Nato summit

Heads of state and government from Nato's 30 member countries are meeting in Madrid to decide what the organisation's strategic and spending plan should be for the next 10 years. The proposals include a dramatic increase to the number of troops in its rapid response force, increasing weapons stockpiles and strengthening command and control. But how will it all be paid for? We speak to former Nato adviser, professor Gwythian Prins.

A two-day demonstration has begun in Ghana's capital, Accra. Protesters are unhappy with recent fuel price rises and current economic conditions.

Elsewhere, the fashion world mourns the death of Leonardo Del Vecchio, owner of eyewear company EssilorLuxottica - which produces Ray Ban and Oakley glasses.

(Photo: Sanchez and the Secretary General Of Nato Ifema. Credit: Getty Images)

TUE 16:00 BBC News (w172ykq3vwcpnww)

The latest five minute news bulletin from BBC World Service.

TUE 16:06 BBC OS (w172yglrcq427y)

Texas lorry deaths

The White House has described the deaths of dozens of people in a truck in Texas as absolutely horrific and heartbreaking. It's one of the deadliest cases of human smuggling across the US border with Mexico. We speak to a local journalist.

We find out more about the missile attack on a Ukrainian shopping centre in the city of Kremenchuk.

A youth group in Ghana has organised a two-day demonstration against the hikes in fuel prices and harsh economic conditions. We hear more from our correspondent in the capital Accra.

We speak to campaigners in South Africa about the alcohol use among young people, following the deaths of 22 teenagers in a tavern over the weekend.

(Photo: Law enforcement officers work at the scene where people were found dead inside a trailer truck in San Antonio, Texas, U.S. June 27, 2022. Credit: Kaylee Greenlee Beal TPX IMAGES OF THE DAY/Reuters)

TUE 17:00 BBC News (w172ykq3vwcpns0)

The latest five minute news bulletin from BBC World Service.

TUE 17:06 BBC OS (w172yglrcq4602)

2022/06/28 16:06 GMT

BBC OS gives a vibrant account of the day's events with explanation and reaction from those involved.

TUE 18:00 BBC News (w172ykq3vwcpdx4)

The latest five minute news bulletin from BBC World Service.

TUE 18:06 Outlook (w3ct352y)

[Repeat of broadcast at 12:06 today]

TUE 18:50 Witness History (w3ct3c3d)

[Repeat of broadcast at 08:50 today]

TUE 19:00 BBC News (w172ykq3vwcpj48)

The latest five minute news bulletin from BBC World Service.

TUE 19:06 The Newsroom (w172yl7r88qpcrn)

The world's Newsroom brings you global events as they happen

TUE 19:30 BBC News Summary (w172ykq9lzdiddn)

The latest two minute news summary from BBC World Service.

TUE 19:32 Sport Today (w172ygh9p4zk35)

2022/06/28 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.

TUE 20:00 BBC News (w172ykq3vwcp4wd)

The latest five minute news bulletin from BBC World Service.

TUE 20:06 The Documentary (w3ct42lg)

[Repeat of broadcast at 02:32 today]

TUE 20:30 BBC News Summary (w172ykq9lzdj4s)

The latest two minute news summary from BBC World Service.

TUE 20:32 Digital Planet (w3ct31yj)

What's the deal with the metaverse?

So what is the metaverse really? Following a montage of BBC World Service listeners' responses and opinions, contributing expert Ghislaine Boddington will shed light on this question. As it turns out, while there are current examples of virtual worlds, the metaverse is still being formed. Predicting exactly what it will be like is harder than one might think.

An afternoon in Altspace

What does it feel like to be in the metaverse? Reporter Chris Berrow strapped on his VR headset and spent some time in AltspaceVR to find out. From holding a virtual cat to doing yoga class, his experience turned out to be stranger than he had anticipated.

Future implications

If the metaverse becomes as popular as some predict, where are we headed? In a live discussion with tech futurist and metaverse expert Cathy Hackl, video game writer Colin Harvey, and our very own Ghislaine Boddington, we discuss the big issues on the horizon. Who will be creating it and who will have access? Could this lead to harvesting of biometric data? Will all of us actually use the metaverse?

The programme is presented by Gareth Mitchell with expert commentary from Ghislaine Boddington.

Studio Manager: Sue Maillot

Producer: Florian Bohr

(Image: Looking through virtual reality glasses into the metaverse world. Credit: Cemile Bingo I/ Getty Images)

TUE 21:00 BBC News (w172ykq3vwcp8mj)

The latest five minute news bulletin from BBC World Service.

TUE 21:06 Newshour (w172yfc0z24stkt)

Ghislaine Maxwell sentenced to 20 years

Ghislaine Maxwell has been sentenced to twenty years in prison for helping the financier and convicted sex offender Jeffrey Epstein abuse teenage girls. Also on the programme, An aide to President Trump's chief of staff has said that Mr Trump knew some of his supporters were armed when he urged them to go to the Capitol building to try to overturn the election result. And, Turkey has dropped its opposition to Sweden and Finland joining the NATO military bloc.

(Photo: Reuters)

TUE 22:00 BBC News (w172ykq3vwcpdcn)

The latest five minute news bulletin from BBC World Service.

TUE 22:06 People Fixing The World (w3ct3j2j)

[Repeat of broadcast at 08:06 today]

TUE 22:30 BBC News Summary (w172ykq9lzdrrn1)

The latest two minute news summary from BBC World Service.

TUE 22:32 In the Studio (w3ct3jj2)

[Repeat of broadcast at 04:32 today]

TUE 23:00 BBC News (w172ykq3vwcpj3s)

The latest five minute news bulletin from BBC World Service.

TUE 23:06 The Newsroom (w172yrwwd2fj5c)

The world's Newsroom brings you global events as they happen

TUE 23:20 Sports News (w172ygh464ccm52)

BBC Sport brings you all the latest stories and results from around the world.

TUE 23:30 BBC News Summary (w172ykqy9lzdwd5)

The latest two minute news summary from BBC World Service.

TUE 23:32 World Business Report (w172yk8r4lk3xpq)

The tragic cost of migrant smuggling

At least 50 people from Mexico, Guatemala and Honduras have been found dead in the back of a truck outside the Texas city of San Antonio. Mexico has blamed a people smuggling crisis at the border with the US. The illegal movement of people can be highly lucrative, but incredibly dangerous. So what makes people attempt the journey? We'll hear reaction from across the continent. The tragedy comes amid plummeting costs across North and South America, and protests in the Peruvian capital. The country's former finance minister tells us about a growing emergency in the country. (Picture: Emergency crews carry another victim of the regular violence and death at the US-Mexico border. Credit: Guillermo Arias/Getty Images).

WEDNESDAY 29 JUNE 2022**WED 00:00 BBC News (w172ykq3vwcqmvx)**

The latest five minute news bulletin from BBC World Service.

WED 00:06 The Arts Hour (w3ct3908)

[Repeat of broadcast at 20:06 on Saturday]

WED 01:00 BBC News (w172ykq3vwcqrm1)

The latest five minute news bulletin from BBC World Service.

WED 01:06 Business Matters (w172ydpfbz0rrzy)

Dozens dead on US-Mexico border

An abandoned truck containing dead migrants has sparked horror in North America. The US-Mexico border is among the busiest, and most dangerous, in the world. Two journalists on either side of the fence - Allysa Tellez in San Antonio, and Lillian Perlmutter in Mexico City - look at the factors driving smuggling, violence and death.

Some of the world's wealthiest nations have pledged further support for Ukraine, but China wasn't at the negotiating table. Independent economist Andy Xie provides a view from Singapore.

Back in the US, and companies are now offering an unusual employee benefit - help to end a pregnancy. Disney and Meta are among them. We hear from the boss of NY tech firm Alloy, Laura Spiekerman, about why the package has been touted for staff.

Like in many countries, the rising cost of fuel is causing unrest in Peru. A former minister, Alfonso Segura, tells us the protests are likely to continue into a third week.

Elvis may have left the building, but he's still bringing home the bacon. 45 years on from his demise, the Presley brand is growing in popularity again. Our guests this evening - Maggie McGrath from Forbes in New York, and Smart Investor co-founder David Kuo in Singapore - talk about the King of Pop's continued appeal, as well as all the other issues of the day.

(Picture: The scene of the tragedy in San Antonio, Texas. Credit: Jordan Vonderhaar/Getty Images.)

WED 02:00 BBC News (w172ykq3vwcqwc5)

The latest five minute news bulletin from BBC World Service.

WED 02:06 The Newsroom (w172y17r88q6zk)

The world's Newsroom brings you global events as they happen

WED 02:30 BBC News Summary (w172ykqy9lzf7mk)

The latest two minute news summary from BBC World Service.

WED 02:32 The Compass (w3ct42ky)

Walking The Iron Curtain

Walking the Iron Curtain: Booming Balkans

The borders of the Balkans have been splintered, cracked and remade countless times over centuries. Suspicions and hatreds, ancient and modern, still scar the landscape. Travelling through the southernmost regions bisected by the Iron Curtain, Mary-Ann Ochota meets the conservationists convinced that a shared

love of the region's landscape and wildlife can heal division.

From Trieste in Italy, a staging post for generations of refugees - including the Ukrainian exodus of 2022 - she travels south-east to Lake Prespa where North Macedonia, Greece and Albania meet.

Conflict and poverty have driven people from this beautiful place but in their absence nature has thrived. Can joint efforts to protect the region's bears, lynx and endemic fish and flora boost the economy and persuade the young people to stay and the diaspora to return?

(Photo: Three Cold War borders meet in the centre of Lake Prespa, one of the most wildlife-rich places in Europe)

WED 03:00 BBC News (w172ykq3vwcr039)

The latest five minute news bulletin from BBC World Service.

WED 03:06 Outlook (w3ct352y)

[Repeat of broadcast at 12:06 on Tuesday]

WED 03:50 Witness History (w3ct3c3d)

[Repeat of broadcast at 08:50 on Tuesday]

WED 04:00 BBC News (w172ykq3vwcr3vf)

The latest five minute news bulletin from BBC World Service.

WED 04:06 The Newsroom (w172y17r88qgggt)

The world's Newsroom brings you global events as they happen

WED 04:30 BBC News Summary (w172ykqy9lzf3t)

The latest two minute news summary from BBC World Service.

WED 04:32 On the Podium (w3ct4211)

Anastasia Pagonis: Gold medal influencer

The blind swimmer breaking records and stereotypes. After losing her vision as a teenager, Anastasia Pagonis broke the world record to take Paralympic gold in Tokyo. Now, she uses her platform as a social media star to break down stereotypes.

WED 05:00 BBC News (w172ykq3vwcr7lk)

The latest five minute news bulletin from BBC World Service.

WED 05:06 Newsday (w172yf8kmwbrw7z)

Turkey supports Finland and Sweden Nato bid

Finland's president gives reaction to Turkey backing Finland and Sweden's membership of NATO.

A former White House aide has shared their account of President Donald Trump's rage on 6 January, the day of the riot at the Capitol building last year.

And the philanthropist Melinda Gates on fighting malaria and Covid.

WED 06:00 BBC News (w172ykq3vwcrbpb)

The latest five minute news bulletin from BBC World Service.

WED 06:06 Newsday (w172yf8kmwbs003)

Finland and Sweden set to join Nato

Turkey has dropped its objection to Finland and Sweden joining Nato after the three countries reached an agreement on security issues. Nato chief, Jens Stoltenberg, says the two nations will be formally invited to join the military alliance.

A BBC investigation shows evidence of the repeated use of cluster munitions in the city of Chernihiv in Ukraine.

And Mexico's president blames poverty and a lack of control at his country's border with the US for the death of at least 50 migrants abandoned in a truck in Texas.

WED 07:00 BBC News (w172ykq3vwcrh2t)

The latest five minute news bulletin from BBC World Service.

WED 07:06 Newsday (w172yf8kmwbs3r7)

Finland and Sweden will be formally invited to join Nato

Ahead of a Nato Summit in Madrid where Finland and Sweden will be formally invited to join the military alliance, we hear from the Finnish president.

A former White House aide has given their account of President Donald Trump's rage on the 6 January riot at the Capitol building.

And philanthropist Melinda Gates gives us her thoughts on fighting malaria and Covid.

WED 08:00 BBC News (w172ykq3vwcrty)

The latest five minute news bulletin from BBC World Service.

WED 08:06 HARDtalk (w3ct32r1)

K. Shanmugam: Will Singapore have to choose between the US and China?

Stephen Sackur speaks to K. Shanmugam, Singapore's minister of home affairs. Economically open, socially conservative and highly politically controlled, Singapore has thrived in the era of globalisation, but could rising US/China tensions force it to take sides?

WED 08:30 BBC News Summary (w172ykqy9lzfz3b)

The latest two minute news summary from BBC World Service.

WED 08:32 Business Daily (w3ct31bw)

Cost of living: Farmers and food producers

In this Business Daily mini series we're exploring how businesses we all use regularly are being affected by the cost of living crisis.

Leanna Byrne goes from farm to fork, first speaking to farmers in Malawi and Canada about the rising costs of growing crops and rearing dairy cows, then getting the macro picture from Food Drink Europe, which represents food and drink giants like Nestle, Unilever and Danone.

We also hear from Chris Hegadorn, Secretary of the UN's Committee on World Food Security, who says that rising food prices in a developing country could be completely destabilising.

Presenter / Producer: Leanna Byrne
Additional production: Olivia Wilson
Image: Farming; Credit: Getty

WED 08:50 Witness History (w3ct3c5n)

Hong Kong: The 5-19 football riot in China

In May 1985 Hong Kong inflicted an unexpected footballing defeat on their neighbours and rivals China in a World Cup qualifying game in Beijing. The disappointed Chinese fans rioted and the Hong Kong team had to flee to the safety of their hotel. They later returned home to a heroes welcome. Ashley Byrne talks to Hong Kong manager, Lawrence Kee Yu Kam.

(Photo: Lawrence Kee Yu Kam with a photo of his team celebrating in their hotel in 1985. Credit: Private Collection of Lawrence Kee Yu Kam)

A Made in Manchester production for BBC World Service

WED 09:00 BBC News (w172ykq3vwcrql2)

The latest five minute news bulletin from BBC World Service.

WED 09:06 The Compass (w3ct42ky)

[Repeat of broadcast at 02:32 today]

WED 09:30 BBC News Summary (w172ykqy9lzf2vg)

The latest two minute news summary from BBC World Service.

WED 09:32 Digital Planet (w3ct31yj)

[Repeat of broadcast at 20:32 on Tuesday]

WED 10:00 BBC News (w172ykq3vwcrvb6)

The latest five minute news bulletin from BBC World Service.

WED 10:06 The Documentary (w3ct2z33)

[Repeat of broadcast at 12:06 on Saturday]

WED 11:00 BBC News (w172ykq3vwcrz2b)

The latest five minute news bulletin from BBC World Service.

WED 11:06 The Newsroom (w172y17r88qr9pp)

The world's Newsroom brings you global events as they happen

WED 11:30 BBC News Summary (w172ykqy9lzfbbq)

The latest two minute news summary from BBC World Service.

WED 11:32 On the Podium (w3ct421I)

[Repeat of broadcast at 04:32 today]

WED 12:00 BBC News (w172ykq3vwcs2tg)

The latest five minute news bulletin from BBC World Service.

WED 12:06 Outlook (w3ct3y8j)

A family lost at sea

Fleeing Vietnam, Lauren Vuong's family almost died. Settled in the US all she wanted was to fulfil her parents' dream of finding their rescuers. This is the story of one family's quest for survival, and the kindness of the strangers who helped them.

Presenter: Mobeen Azhar

Producers: Louise Morris and May Cameron

Film clip: Finding the Virgo/Barre Fong/Lauren Vuong

(Photo: Baby Lauren with her parents and brother February 1974. Left to right Mother Mai Tran holding Lauren, Brother Kiet Vuong, Father Thiem Vuong. Credit: Courtesy of Lauren Vuong)

WED 12:50 Witness History (w3ct3c5n)

[Repeat of broadcast at 08:50 today]

WED 13:00 BBC News (w172ykq3vwcs6kl)

The latest five minute news bulletin from BBC World Service.

WED 13:06 The Newsroom (w172yl7r88qrk5z)

The world's Newsroom brings you global events as they happen

WED 13:30 BBC News Summary (w172ykq9lzkgtz)

The latest two minute news summary from BBC World Service.

WED 13:32 Digital Planet (w3ct31yj)

[Repeat of broadcast at 20:32 on Tuesday]

WED 14:00 BBC News (w172ykq3vwcsb9q)

The latest five minute news bulletin from BBC World Service.

WED 14:06 Newshour (w172yfc0z24vw80)

NATO unveils new strategy

NATO leaders meet for the second day to discuss the biggest overhaul of the alliance since the end of the Cold War. President Biden promises more soldiers and arms for Europe. We hear from Madrid about the talks.

Also on the programme, after a nine-month trial a verdict is expected in the case of the people accused of carrying out the 2015 Islamist attacks in Paris; and we hear from Australia where honey bees have been put in to lockdown after the emergence of a deadly bee-killing parasite.

(Photo: NATO leaders at summit in Madrid; Credit: Stefan Rousseau/Pool via REUTERS)

WED 15:00 BBC News (w172ykq3vwcs1v)

The latest five minute news bulletin from BBC World Service.

WED 15:06 HARDtalk (w3ct32r1)

[Repeat of broadcast at 08:06 today]

WED 15:30 BBC News Summary (w172ykq9lzkgtb7)

The latest two minute news summary from BBC World Service.

WED 15:32 World Business Report (w172yk9klb4w522)

H&M plans global expansion to make up for Russia losses

Fashion brand H&M is planning to open more stores in South America to make up for losses in Russia, where it's closed its shops due to the war in Ukraine. Before the conflict, Russia had been H&M's most important growth market. We speak exclusively to the group's head of investor relations, Nils Vinge, about the challenges ahead.

As the economic crisis in Sri Lanka continues, we hear from people living in the capital, Colombo, as they struggle to buy enough fuel for their businesses. The country has suspended sales of fuel for non-essential vehicles for two weeks.

Airbnb has permanently banned parties at homes around the world on its platform. We speak to an Airbnb host in the Bahamas whose home was rented and wrecked by partygoers.

(Image: Sign for the clothes and clothing brand H&M on 30th May 2022 in Birmingham, United Kingdom. Credit: Getty Images)

WED 16:00 BBC News (w172ykq3vwcsksz)

The latest five minute news bulletin from BBC World Service.

WED 16:06 BBC OS (w172yg1lrcq6z51)

Nato calls Russia a 'direct threat'

The war in Ukraine is dominating the agenda at the Nato summit in Madrid. Nato chief, Jens Stoltenberg, says that Finland and Sweden are being formally invited to sign up and that Ukraine can continue counting on Nato's assistance. We explain what's been said and how Russia has reacted.

We hear another conversation about the dangers of crossing the US-Mexico border, after 51 people were found dead near San Antonio, Texas. We speak to people who have travelled from Mexico to Texas and hear what it's like to be Mexican in the US.

And we get the latest on the sentencing of American R&B singer R. Kelly. He was found guilty of running a scheme to sexually abuse women and children nine months ago.

(Photo: Nato Secretary-General Jens Stoltenberg (R) chats with EU Commission's President, Ursula von der Leyen (C) in Madrid for the NATO Summit. Credit: EPA/Lavandeira Jr)

WED 17:00 BBC News (w172ykq3vwcspk3)

The latest five minute news bulletin from BBC World Service.

WED 17:06 BBC OS (w172yg1lrcq72x5)

Texas migrant deaths

We hear another conversation about the dangers of crossing the US-Mexico border, after 51 people were found dead near San Antonio, Texas. We speak to people who have travelled from Mexico to Texas and hear what it's like to be Mexican in the US.

The war in Ukraine is dominating the agenda at the Nato summit in Madrid. Nato chief, Jens Stoltenberg, says that Finland and Sweden are being formally invited to sign up and that Ukraine can continue counting on Nato's assistance. We explain what's been said and how Russia has reacted.

And a verdict is expected later in the trial of 20 men accused of involvement in the November 2015 Paris attacks. We bring the latest from Paris.

(Photo: A migrant who was previously detained gets his legcuffs removed by a transport agent, to then be escorted to Mexico by Immigration and Customs Enforcement (ICE) agents, in Laredo, Texas. Picture taken June 15, 2022. Credit: Reuters/Veronica G. Cardenas)

WED 18:00 BBC News (w172ykq3vwcs97)

The latest five minute news bulletin from BBC World Service.

WED 18:06 Outlook (w3ct3y8j)

[Repeat of broadcast at 12:06 today]

WED 18:50 Witness History (w3ct3c5n)

[Repeat of broadcast at 08:50 today]

WED 19:00 BBC News (w172ykq3vwcsy1c)

The latest five minute news bulletin from BBC World Service.

WED 19:06 The Newsroom (w172yl7r88qs8nr)

The world's Newsroom brings you global events as they happen

WED 19:30 BBC News Summary (w172ykq9lzkgtb7)

The latest two minute news summary from BBC World Service.

WED 19:32 Sport Today (w172ygh9p52g08)

2022/06/29 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.

WED 20:00 BBC News (w172ykq3vwct1sh)

The latest five minute news bulletin from BBC World Service.

WED 20:06 The Compass (w3ct42ky)

[Repeat of broadcast at 02:32 today]

WED 20:30 BBC News Summary (w172ykq9lzkf1w)

The latest two minute news summary from BBC World Service.

WED 20:32 Health Check (w3ct32wk)

Polio misinformation

Online misinformation about polio has gone global after the detection of so called vaccine-derived poliovirus in London sewage. BBC health and science correspondent James Gallagher explains what's really happening. And Claudia Hammond talks to Professor Beate Kampmann from the London School of Hygiene and Tropical Medicine who explains that while vaccine-derived polio virus has been reported in 24 countries since 2021 the vaccination programme has protected millions of people. Plus why looking after your body clock can be good for your health. Professor Russell Foster unpicks how our circadian rhythms can have an impact on the way our bodies deal with the food we eat, the exercise we do and medications we take.

Presenter: Claudia Hammond

Producer: Erika Wright

(Picture: Someone using a mobile phone indoors. Photo credit: Charday Penn/Getty Images.)

WED 21:00 BBC News (w172ykq3vwct5jm)

The latest five minute news bulletin from BBC World Service.

WED 21:06 Newshour (w172yfc0z24wqgx)

2015 Paris attacker sentenced to life

A court in France has sentenced the only attacker to have survived the Islamist terror attacks in Paris in 2015 to a full life term in prison. Also on the programme, could an escalation of tension between Sudan and Ethiopia be a distraction tactic? And, a hundred years after an LA beach was taken from its African American owners, it's being returned to the descendants of that family.

Photo: BENOIT PEYRUCQ/AFP

WED 22:00 BBC News (w172ykq3vwct98r)

The latest five minute news bulletin from BBC World Service.

WED 22:06 HARDtalk (w3ct32r1)

[Repeat of broadcast at 08:06 today]

WED 22:30 BBC News Summary (w172ykq9lzkhnk4)

The latest two minute news summary from BBC World Service.

WED 22:32 On the Podium (w3ct421I)

[Repeat of broadcast at 04:32 today]

WED 23:00 BBC News (w172ykq3vwctf0w)

The latest five minute news bulletin from BBC World Service.

WED 23:06 The Newsroom (w172yrwwdt2jf2g)

The world's Newsroom brings you global events as they happen

WED 23:20 Sports News (w172ygh464cgj25)

BBC Sport brings you all the latest stories and results from around the world.

WED 23:30 BBC News Summary (w172ykq9lzkhs98)

The latest two minute news summary from BBC World Service.

WED 23:32 World Business Report (w172ykbd11rlfgd)

Crypto plunge sends funds spiralling

A major hedge fund faces liquidation following a cryptocurrency price crash. Singapore-based Three Arrows Capital has defaulted on loans of more than \$700 million. Could it be a sign of worse to come? Sri Lanka has suffered another blow in its economic crisis, as the government admits a secure supply of petrol may not be available for more than three weeks. Meanwhile, the UN says there's more demand than ever for fish worldwide. We look at the effect it's having on the 60 million people employed by the industry. (Picture: Bitcoin, the most popular cryptocurrency, has endured big losses in the last

12 months. Credit: Getty Images).

THURSDAY 30 JUNE 2022

THU 00:00 BBC News (w172ykq3vwctjs0)

The latest five minute news bulletin from BBC World Service.

THU 00:06 The Documentary (w3ct42rb)

Black Axe: The Biggest Mafia You've Never Heard Of

Years in the making, this major BBC investigation lifts the lid on Black Axe, a deadly Nigerian mafia with operatives all over the world.

Three decades ago, journalist Peter Macjob lost his friend to a 'cult', a murderous gang in his hometown of Abeokuta, Nigeria. So when an anonymous blogger presents him with a cache of documents that promises to expose Black Axe's inner circle, he feels compelled to try and uncover their secrets.

The search takes us from Europe to the US, where the group commits crime on an industrial scale, and ends in Nigeria itself - Black Axe's home turf.

On the hunt for a criminal kingpin, we'll meet victims, whistleblowers and footsoldiers, to find out who's in charge, and how far their power extends.

THU 01:00 BBC News (w172ykq3vwctnj4)

The latest five minute news bulletin from BBC World Service.

THU 01:06 Business Matters (w172ydpfbz0vnx1)

More cryptocurrency firms in danger

As markets tumble, users are left unable to withdraw from some exchanges, and a leading hedge fund prepares to enter liquidation. Is crypto in terminal decline? Scott Chipolina, correspondent for the Financial Times, says investors are well used to challenging conditions.

Sri Lanka is among the countries to be worst hit by inflation, and living standards are falling. Joseph Stalin of the Ceylon Teachers' Union, and Steve Hanke from Johns Hopkins University, tell us why a solution may be some way off.

It's a host's worst nightmare: an out-of-control party in your Airbnb. As the platform cracks down on gatherings, we hear the story of a rental gone wrong in the Bahamas.

Also on the programme, a boss at H&M explains why leaving Russia was a tough decision; and it's happy 15th birthday to Apple's iPhone.

We're joined throughout Business Matters by financial consultant Jessica Khine in Malaysia, and economist Tony Nash in Texas.

(Picture: a crypto trader checks his wins and losses. Credit: Getty Images)

THU 02:00 BBC News (w172ykq3vwct88)

The latest five minute news bulletin from BBC World Service.

THU 02:06 The Newsroom (w172y17r88qt3wn)

The world's Newsroom brings you global events as they happen

THU 02:30 BBC News Summary (w172ykq9lzd4jn)

The latest two minute news summary from BBC World Service.

THU 02:32 Assignment (w3ct303r)

Ethiopia's disinformation war

When President Abiy Ahmed came to power in Ethiopia, he was seen as a reformer who was heralding a new era of hope. In 2019, he was even awarded the Nobel Peace Prize. But less than a year later, he ordered a military offensive against regional forces in Tigray in the north of the country. He said he did so in response to an attack on a military base housing government troops. It's a conflict that has been characterised by an almost constant media blackout in Tigray. In the absence of detailed reporting, rumour, denial and misinformation has been rife. But a few dedicated journalists have been working hard to get at the truth. Chloe Hadjimatheou hears from one of them as she tries to unpick fact from fiction in Ethiopia's information war.

Produced and presented by Chloe Hadjimatheou
Editor Penny Murphy
Studio mix by Neil Churchill
Production coordinators Iona Hammond and Gemma Ashman

THU 03:00 BBC News (w172ykq3vwct0d)

The latest five minute news bulletin from BBC World Service.

THU 03:06 Outlook (w3ct3y8j)

[Repeat of broadcast at 12:06 on Wednesday]

THU 03:50 Witness History (w3ct3c5n)

[Repeat of broadcast at 08:50 on Wednesday]

THU 04:00 BBC News (w172ykq3vwct0rj)

The latest five minute news bulletin from BBC World Service.

THU 04:06 The Newsroom (w172y17r88qtccx)

The world's Newsroom brings you global events as they happen

THU 04:30 BBC News Summary (w172ykq9lzd0x)

The latest two minute news summary from BBC World Service.

THU 04:32 The Food Chain (w3ct38n0)

Lemn Sissay: My life in five dishes

The internationally acclaimed poet and playwright Lemn Sissay OBE shares the story of his life by recalling five memorable dishes.

His is an extraordinary story of family, and identity, lost and found.

Born to an Ethiopian mother in the north of England and quickly placed into long-term foster care, Lemn was, for years, deprived of any knowledge of his heritage. His traumatic upbringing and subsequent search for his family and identity have informed much of his award-winning writing.

In this programme, he tells Ruth Alexander about five memorable dishes that act as "positioning points" in his life to date.

If you would like to get in touch with the show, please email: thefoodchain@bbc.co.uk

(Picture: Lemn Sissay holding a cup of coffee. Credit: BBC)

Producer: Elisabeth Mahy

Researcher: Siobhan O'Connell

THU 05:00 BBC News (w172ykq3vwct4hn)

The latest five minute news bulletin from BBC World Service.

THU 05:06 Newsday (w172yf8kmwby52)

Ferdinand Marcos Jr sworn in as Philippines president

The Philippines has a new president, Ferdinand Marcos Jr, who has been sworn in 36 years after his father Ferdinand was removed from the presidency in a popular revolt following years of corruption and economic mismanagement and human rights abuses.

R&B artist, R Kelly has been sentenced to 30 years in prison for using his celebrity status to sexually abuse children and women.

And the Netherlands considers reviving gas extraction after Russia cut supplies.

THU 06:00 BBC News (w172ykq3vwct87s)

The latest five minute news bulletin from BBC World Service.

THU 06:06 Newsday (w172yf8kmwbyw6)

Ferdinand Marcos Jr sworn in as Philippines president, replacing Duterte

As rising prices squeeze an economy already ravaged by Covid-19, Ferdinand Marcos Jr has made tackling inflation, boosting growth, and ramping up food production his priorities.

Ukraine's President Volodymyr Zelensky has asked NATO for modern weapons and more financial aid in its fight against Russia's invasion.

And Chinese President Xi Jinping is set to begin a two-day visit to Hong Kong to mark the 25th anniversary of the city's handover to mainland China, with a raft of heightened security measures and thousands of guests put into quarantine ahead of the celebrations.

THU 07:00 BBC News (w172ykq3vwctvzx)

The latest five minute news bulletin from BBC World Service.

THU 07:06 Newsday (w172yf8kmwby0nb)

Philippine President Marcos Jr praises rule of father

Ferdinand Marcos Jr has been sworn in as the Philippine president in a ceremony in Manila, succeeding the outgoing leader Rodrigo Duterte. His inauguration marks a stunning comeback for the Marcos political dynasty, which was ousted after a popular revolt in 1986.

The meeting of the western defence alliance NATO has endorsed plans to strengthen its forces in eastern Europe.

And survivors of the 2015 Bataclan terror attacks in Paris give their take on the life sentence of the only surviving attacker, Saleh Abdeslam.

THU 08:00 BBC News (w172ykq3vwctvhr1)

The latest five minute news bulletin from BBC World Service.

THU 08:06 The Inquiry (w3ct39t4)

Is India becoming too hot to live in?

This year India has experienced its worst heatwave since records began. The heatwave is estimated to have led to dozens of deaths across the region and led to forest fires and damage to wheat crops.

Health and livelihoods are threatened by the rising temperatures. How much can India adapt to heat that is rising to the limit of human endurance and what needs to be done to mitigate the effects of climate change?

Presenter: Tanya Beckett
Producer: Louise Clarke-Rowbotham
Editor: Tara McDermott
Technical Producer: Craig Boardman

(A worker stops for water in scorching heat near India Gate, New Delhi. Credit: Arvind Yadav/ Getty Images)

THU 08:30 BBC News Summary (w172ykq9lzd0f)

The latest two minute news summary from BBC World Service.

THU 08:32 Business Daily (w3ct311v)

Cost of living: Mechanics

In this Business Daily mini series we're exploring how businesses we all use regularly are being affected by the cost of living crisis.

Leanna Byrne and Olivia Wilson look at the impact of inflation on those who supply car parts and fix our cars.

Kelly Bysouth chief supply chain officer of the International Automotive Components group tell us manufacturing disruption and supply chains are key problems for this industry. We also hear from mechanics in Lagos, Nigeria, who tell us how their businesses are coping.

Presenters; Leanna Byrne and Olivia Wilson
Production; Leanna Byrne and Olivia Wilson
Image; Mechanics: Credit; Getty

THU 08:50 Witness History (w3ct3c14)

Hong Kong - Kowloon Walled City

A unique way of life came to an end in Hong Kong in 1993 when Kowloon Walled City was demolished. When the rest of Hong Kong was a British colony, the seven acres of the Walled City were still nominally under the control of mainland China - but it became a lawless world of its own. At one point it was one of the most of the most densely populated places the world has ever seen. Lucy Burns speaks to Albert Ng, who grew up in Kowloon Walled City, and urban designer Suenn Ho, who studied it before its demolition.

(Photo: Credit: Getty Images)

THU 09:00 BBC News (w172ykq3vwctvmh5)

The latest five minute news bulletin from BBC World Service.

THU 09:06 Assignment (w3ct303r)

[Repeat of broadcast at 02:32 today]

THU 09:30 BBC News Summary (w172ykq9lzdjzrk)

The latest two minute news summary from BBC World Service.

THU 09:32 Health Check (w3ct32wk)

[Repeat of broadcast at 20:32 on Wednesday]

THU 10:00 BBC News (w172ykq3vwcvr79)

The latest five minute news bulletin from BBC World Service.

THU 10:06 The Forum (w3ct38sj)

Radio waves and plants: The life of JC Bose

Sir Jagadish Chandra Bose was a polymath: a physicist, biologist and early writer of science fiction. He pioneered the investigation of radio and microwave optics. He made significant contributions to plant science, designing ingenious devices to measure plant growth and responsiveness. He founded one of India's oldest and most distinguished research institutes. During his life he was honoured at home and in Britain he was knighted for his achievements and made a Fellow of the Royal Society. So why, outside India and his native Bangladesh, is JC Bose not better known?

Bridget Kendall asks four historians of science: Bose's biographer Subrata Dasgupta from Lafayette in the United States where he is emeritus professor at the University of Louisiana; Christin Hoene who is assistant professor at Maastricht University in the Netherlands where one of her research interests is the cultural history of radio in colonial India; author, film-maker and historian of science Jahnavi Phalkey who is the Founding Director of Science Gallery in Bangalore, India; and James Poskett who is associate professor at the University of Warwick and author of Horizons: A Global History of Science.

The reader is Madhav Vasantha.

[Photo: Sir JC Bose, c.1920. Credit: Science & Society Picture Library/Getty Images]

THU 10:50 Sporting Witness (w3ct36fp)

Jens Voigt: Riding the Tour De France on a child's bike

In July 2010, the German cyclist Jens Voigt crashed while descending a mountain in the Pyrenees during the Tour De France. With his bike destroyed and his team support cars a long way up the road, Voigt borrowed a child's bike and rode the next 15 kilometres on it. He talks to Ashley Byrne.

[Photo: Jens Voigt in action at the 2010 Tour De France. Credit: Getty Images]

THU 11:00 BBC News (w172ykq3vwcvzf)

The latest five minute news bulletin from BBC World Service.

THU 11:06 The Newsroom (w172y1r88qv61t)

The world's Newsroom brings you global events as they happen

THU 11:30 BBC News Summary (w172ykq9lzk77t)

The latest two minute news summary from BBC World Service.

THU 11:32 The Food Chain (w3ct38n0)

[Repeat of broadcast at 04:32 today]

THU 12:00 BBC News (w172ykq3vwcvzqk)

The latest five minute news bulletin from BBC World Service.

THU 12:06 Outlook (w3ct34w5)

Book lovers unite: The bookish boy who became a boxing champion

Boxer Michael Bentt never wanted to fight, he'd always rather read, but he managed to climb to the top of his profession. He became the heavyweight champion of the world in 1993. And that was just the beginning of his remarkable journey. Michael was inducted into the New York State Boxing Hall of Fame last month. He spoke to Neal Razzell in 2019.

Jose Alberto Gutierrez is a rubbish collector from Colombia who has a rather interesting collection of books. He's rescued thirty thousand of them from the trash cans of Bogota and he's created a special library for the local children. Dimitri O'Donnell went meet Jose and some of his customers in 2017.

Best-selling German author Helmut Reilingerd has written several crime novels about his most famous creation, British detective John Sinclair – but has never been to London, where the stories are all set. Reporter Amy Zayed met Helmut in 2020 to explore the cult around the author who for years didn't reveal his real identity.

Get in touch: outlook@bbc.com

Presenter: Mobeen Azhar

[Photo: Michael Bentt with Tommy Morrison. Credit: Mark Morrison/Getty Images]

THU 12:50 Witness History (w3ct3c14)

[Repeat of broadcast at 08:50 today]

THU 13:00 BBC News (w172ykq3vwcw3gp)

The latest five minute news bulletin from BBC World Service.

THU 13:06 The Newsroom (w172y1r88qvg32)

The world's Newsroom brings you global events as they happen

THU 13:30 BBC News Summary (w172ykq9lzkgr2)

The latest two minute news summary from BBC World Service.

THU 13:32 Health Check (w3ct32wk)

[Repeat of broadcast at 20:32 on Wednesday]

THU 14:00 BBC News (w172ykq3vwcw76t)

The latest five minute news bulletin from BBC World Service.

THU 14:06 Newshour (w172yfc0z24ys53)

Russia withdraws from Snake Island

The Russian Defence Ministry says it has withdrawn its forces from Snake Island, off Ukraine's southern coast. Moscow has called it a "goodwill gesture" to facilitate grain exports, but Ukraine is celebrating a victory.

Also in the programme, China's President Xi Jinping is visiting Hong Kong, in his first trip out of mainland China since the start of the pandemic. Plus, more than 30 years after his father was forced from power by an uprising, Ferdinand Marcos Junior has been sworn in as president of the Philippines.

[Photo: a satellite image of Snake Island taken earlier in the war. Credit: Planet Labs (PBC).]

THU 15:00 BBC News (w172ykq3vwcwbyy)

The latest five minute news bulletin from BBC World Service.

THU 15:06 The Inquiry (w3ct3914)

[Repeat of broadcast at 08:06 today]

THU 15:30 BBC News Summary (w172ykq9lzkq7b)

The latest two minute news summary from BBC World Service.

THU 15:32 World Business Report (w172yk68tdr6v80)

Nato Madrid summit ends with pledge to boost spending on the military alliance

Nato's two-day summit in Madrid has ended with a pledge to boost defence spending to strengthen the transatlantic military alliance and increase support for Ukraine. US President Joe Biden has announced a further \$800 million in military aid. Senior defence consultant Fabrice Pothier tells us what the economic impact of increased defence spending may be for the countries offering greater support for the war-torn country.

The pressure on global oil production is discussed at the latest OPEC+ meeting. We hear from former OPEC official and BP analyst Jorge Leon.

A team from the International Monetary Fund leaves Sri Lanka without a bailout agreement, but with substantial progress made. Macroeconomist Ammar Khan explains what could be included in the deal.

[Image:Nato Secretary General Jens Stoltenberg addresses a press conference on the second and final day of the Nato 2022 Summit in Madrid. Credit: Getty Images]

THU 16:00 BBC News (w172ykq3vwcwqg2)

The latest five minute news bulletin from BBC World Service.

THU 16:06 BBC OS (w172yg1lrcq9w24)

Texas migrant deaths: Reactions from the San Antonio community

We return to San Antonio in Texas in the USA, following the recent tragic death of migrants there crossing the US / Mexico Border. A mother and daughter who live in the area where the story happened will tell us what they think needs to change, and share their own experiences of being part of the Hispanic community in America.

Staying in the US we'll have more on the story that the Supreme Court has ruled to limit President Biden's power to cut reduce greenhouse gas emissions. Our correspondent will update us on what this ruling means for the President and the world's climate

plans.

Leaders of NATO countries are meeting for the final day of their Madrid summit, after declaring Russia a major threat. We'll explore what this latest announcement could mean for the military alliance and follow updates from the summit's last day.

In India Rajasthan state continues to be on alert following the beheading of a Hindu man by two Muslim men. We'll hear reaction from Hindus and Muslims across India to the story.

[Photo: An aerial view of the trailer in which more 50 migrants were found dead near San Antonio. Credit: GETTY]

THU 17:00 BBC News (w172ykq3vwcwlg6)

The latest five minute news bulletin from BBC World Service.

THU 17:06 BBC OS (w172yg1lrcq9zt8)

Russia withdraws troops from Snake Island

Russia says its forces have relinquished control of Snake Island in the north-western Black Sea, which has been fought over since the war began. Moscow says its withdrawal is a "goodwill gesture" to facilitate grain exports - but Ukraine is celebrating a victory. Our correspondent give us some insight as to what this latest update means for Ukraine.

Protests in Sri Lanka continue as the country recently suspended sales of fuel for non-essential vehicles as it faces its worst economic crisis in decades. We'll hear an update on how these latest cuts have hit its population and what the people are doing about it.

Unrest over the cost of living is also continuing in Ecuador. The country's president has promised to lower fuel prices across the nation after weeks of disruptive mass protests. Our correspondent gives us the latest on the protests and we hear from voices in Ecuador to get their thoughts on what's happening there.

Meanwhile we'll be hearing more conversations from people based in San Antonio following the recent tragic death of migrants there crossing the US / Mexico Border. A mother and daughter who live in the area where the story happened will tell us what they think needs to change, and share their own experiences of being part of the Hispanic community in America.

[Photo: A satellite picture of Snake island, taken on 12 May, shows destroyed buildings. Credit: REUTERS]

THU 18:00 BBC News (w172ykq3vwcwq6b)

The latest five minute news bulletin from BBC World Service.

THU 18:06 Outlook (w3ct34w5)

[Repeat of broadcast at 12:06 today]

THU 18:50 Witness History (w3ct3c14)

[Repeat of broadcast at 08:50 today]

THU 19:00 BBC News (w172ykq3vwcwtyg)

The latest five minute news bulletin from BBC World Service.

THU 19:06 The Newsroom (w172y1r88qv5kv)

The world's Newsroom brings you global events as they happen

THU 19:30 BBC News Summary (w172ykq9lzl66v)

The latest two minute news summary from BBC World Service.

THU 19:32 Sport Today (w172ygh9p55bxc) 2022/06/30 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.

THU 20:00 BBC News (w172ykq3vwcwyp1)

The latest five minute news bulletin from BBC World Service.

THU 20:06 Assignment (w3ct303r)

[Repeat of broadcast at 02:32 today]

THU 20:30 BBC News Summary (w172ykq9lzl9yz)

The latest two minute news summary from BBC World Service.

THU 20:32 Science In Action (w3ct3695)

Extreme heat death risk in Latin America

A new analysis of deaths in cities across Latin America suggests rising global temperatures could lead to large numbers of deaths in the region and elsewhere in the world. Even a 1-degree rise in extreme heat can add 6% to the risk of dying. Lead researcher Josiah Kephart at Drexel University tells Roland Pease the lessons from Latin America should apply to cities across the global south.

Brazilian ecologist Andreas Meyer talks about the troubling prospects for the health of ecosystems, particularly in tropical regions, if the world does not cut its fossil fuel emissions hard and fast in the next few years.

In the USA, a team of engineers and neurosurgeons are developing a radical new approach for targeted pain relief – in the first instance, for patients recovering from surgery. It's a flexible implant that wraps around a nerve and cools it to prevent it from transmitting pain signals. What's more, says bioengineer John Rogers, the implant is made of a material designed to have dissolved safely into the body by the time its pain-killing work is done.

Geologist Bob Hazen has spent more than a decade producing a new classification system for the 5,700 minerals known to exist on the Earth. It improves on the pre-existing scheme by taking into account the myriad ways that many minerals have come into being. He tells Roland that this new way of categorising minerals lays bare a 4.5 billion-year history of remarkable chemical and biological creativity.

(Image: Rio de Janeiro City. Credit: Pintai Suchachaisri/Getty Images)

Presenter: Roland Pease
Producer: Andrew Luck-Baker

THU 21:00 BBC News (w172ykq3vwcx2fq)

The latest five minute news bulletin from BBC World Service.

THU 21:06 Newshour (w172yfc0z24zmd0)

US Supreme Court curbs power to fight climate change

A US Supreme court ruling has weakened Washington's ability to cut carbon emissions and meet the US's commitments on climate change. We ask how great the impact will be.

Also in the programme: Juliana Lumumba talks to us on the day a tooth belonging to her father - the assassinated Congolese leader Patrice Lumumba - was buried in Kinshasa; and how Japan is sweltering in its hottest weather in 150 years.

Photo: The Dixie Fire ranked as the second-largest California wildfire on record, July 28th 2021. Credit: REUTERS/Gene Blevins

THU 22:00 BBC News (w172ykq3vwcx65v)

The latest five minute news bulletin from BBC World Service.

THU 22:06 The Inquiry (w3ct39t4)

[Repeat of broadcast at 08:06 today]

THU 22:30 BBC News Summary (w172ykq9lzlkg7)

The latest two minute news summary from BBC World Service.

THU 22:32 The Food Chain (w3ct38n0)

[Repeat of broadcast at 04:32 today]

THU 23:00 BBC News (w172ykq3vwcx9xz)

The latest five minute news bulletin from BBC World Service.

THU 23:06 The Newsroom (w172yrwwdt2m9zk)

The world's Newsroom brings you global events as they happen

THU 23:20 Sports News (w172ygh464ckdz8)

BBC Sport brings you all the latest stories and results from around the world.

THU 23:30 BBC News Summary (w172ykq9lzlpg6c)

The latest two minute news summary from BBC World Service.

THU 23:32 World Business Report (w172yk7384by3nb)

US Supreme Court limits Biden's power to cut emissions

Joe Biden's climate strategy suffers a major setback after the

US Supreme Court rules that the Environmental Protection Agency doesn't have the authority to set standards on polluting emissions from existing power plants. A White House spokesperson says the ruling is a "devastating decision," we ask the BBC's John Mervin about the potential consequences.

Global markets close after one of their worst performances in decades. As investors brace for further losses and even the prospect of a recession in the United States, we hear from FHN Financial's analyst Chris Low about their concerns.

The Chinese President Xi Jinping has been visiting Hong Kong to celebrate the 25th anniversary of the British handover. As part of the deal, the city was meant to enjoy a high degree of autonomy until 2047 when it would become a fully integrated part of China. But critics say Beijing hasn't allowed Hong Kong residents to maintain those freedoms. We hear from Herbert Chow, a Hong Kong-based businessman.

Unilever has sold the ice cream brand Ben & Jerry's to an Israeli licensee, opening the door for the dessert to be sold in the Palestinian territories. Ben & Jerry's has criticised its parent company for the decision. We speak to Michael Dickson, the executive director of Stand With Us - a pressure group that campaigns against boycotts.

(Picture: President of the United States Joe Biden during the press conference on the final day of the NATO Summit in Madrid, Spain on June 30, 2022. Picture credit: Getty Images)

FRIDAY 01 JULY 2022**FRI 00:00 BBC News (w172ykq3vwcx6fp3)**

The latest five minute news bulletin from BBC World Service.

FRI 00:06 The Forum (w3ct38sj)

[Repeat of broadcast at 10:06 on Thursday]

FRI 00:50 Sporting Witness (w3ct36fp)

[Repeat of broadcast at 10:50 on Thursday]

FRI 01:00 BBC News (w172ykq3vwcxk7f)

The latest five minute news bulletin from BBC World Service.

FRI 01:06 Business Matters (w172ydpfbz0ykt4)

Hong Kong reflects on 25 years of Chinese rule

China celebrates the 25th anniversary of the British handover of Hong Kong. But critics regret loss of liberties during Beijing's rule despite commitments to the 'one country, two systems' policy. We hear from Hong Kong's former Chief Executive, C.Y. Leung, the BBC's Martin Yip, and former Chinese diplomat Victor Gao.

We also talk to local business owners in Hong Kong about the growing challenges they face since the introduction of the national security law.

We hear about the grim day global markets have had as FHN Financial's analyst Chris Low explains what is on investors' minds these days.

Vivienne Nunis is joined throughout the programme by Marketplace's senior reporter Andy Uhler, in Texas, and writer Rachel Cartland, who served in the Hong Kong government until 2006.

(Picture: Preparations ahead of the 25th anniversary of the establishment of the Hong Kong Special Administrative Region. Picture credit: EPA)

FRI 02:00 BBC News (w172ykq3vwcx5e)

The latest five minute news bulletin from BBC World Service.

FRI 02:06 The Newsroom (w172yl7r88qx0sr)

The world's Newsroom brings you global events as they happen

FRI 02:30 BBC News Summary (w172ykq9lzm1fr)

The latest two minute news summary from BBC World Service.

FRI 02:32 World Football (w3ct3hq7)

Euro 2022 and the rise of Hong Kong

Norway's Amalie Eikeland looks ahead to Euro 2022. Also on the programme, Hong Kong international Matt Orr talks about qualifying for the Asian Cup for the first time since 1968.

Picture on website: Norway players celebrate a goal during a friendly against England in 2019. (Trond Tandberg/Getty

Images)

FRI 03:00 BBC News (w172ykq3vwcxsh)

The latest five minute news bulletin from BBC World Service.

FRI 03:06 Outlook (w3ct34w5)

[Repeat of broadcast at 12:06 on Thursday]

FRI 03:50 Witness History (w3ct3c14)

[Repeat of broadcast at 08:50 on Thursday]

FRI 04:00 BBC News (w172ykq3vwcxnm)

The latest five minute news bulletin from BBC World Service.

FRI 04:06 The Newsroom (w172yl7r88qx890)

The world's Newsroom brings you global events as they happen

FRI 04:30 BBC News Summary (w172ykq9lzm8y0)

The latest two minute news summary from BBC World Service.

FRI 04:32 Heart and Soul (w3ct423f)

Faith in science

CERN, in Geneva, is the most complex scientific experiment in the world. It has just restarted operating after a break, and is celebrating the 10th anniversary of detecting the Higgs Boson, a particle that is the final piece in the jigsaw of the standard model of physics. It explains how particles acquire mass. Without mass, there would be no matter and we wouldn't be here.

The Large Hadron Collider at CERN was designed to find this Higgs boson, and smashes particles at almost the speed of light in a tunnel deep underground to discover new particles. It attempts to explain how the Big Bang worked. We go underground to visit one of the enormous detectors at the famous Large Hadron Collider and talk to young scientists from different parts of all the world who, despite looking for scientific answers to how the universe began, still believe devoutly in a creator.

Among the other contributors are the designer of the LHC itself, Lyn Evans; physicists with and without faith who have been at CERN from the early days; a scientist who studies anti-matter and other members of CERN staff, old and new. Faith in Science is presented by Elin Rhys, a scientist raised as a Baptist, who struggles with not knowing the answer to what was there before The Big Bang and tries to discover how scientists with a faith square this with their research into why we exist.

(Image: Elin Rhys and Dr Orlando Villalobos Baillie stand in front of the Alice Experiment at CERN. Credit: Telesgop)

FRI 05:00 BBC News (w172ykq3vwcy1dr)

The latest five minute news bulletin from BBC World Service.

FRI 05:06 Newsday (w172yf8kmwby25)

25 years since Hong Kong was handed back to China

It's twenty five years since Britain handed Hong Kong back to China. We explore whether the promises made then of continuing democratic freedoms has been kept.

In Ecuador, the president and the protesters come to an agreement, we'll hear from the country

We go to Sri Lanka, looking into one of the world's worst economic crises, with rocketing food prices and long queues for fuel.

FRI 06:00 BBC News (w172ykq3vwcy54w)

The latest five minute news bulletin from BBC World Service.

FRI 06:06 Newsday (w172yf8kmwbyst9)

It is 25 years today since Hong Kong was handed back to China

It is 25 years today since Hong Kong was handed back to China by the UK. President Xi Jinping travelled from Beijing to the territory and swore in the new Chief Executive John Lee. We explore how people in Hong Kong are feeling?

In Afghanistan, religious scholars and ethnic leaders are sitting down with the Taliban to discuss key issues, but women are not invited.

We hear about the latest blow to the Biden administration as the US Supreme Court limits the ability of the Environment Protection Agency.

FRI 07:00 BBC News (w172ykq3vvcy8x0)

The latest five minute news bulletin from BBC World Service.

FRI 07:06 Newsday (w172yf8kmwbyxkf)

Hong Kong: 25 years since Britain handed city back to China

We gauge reaction in Hong Kong, where Chinese President Xi Jinping visited to mark 25 years since the territory was handed back to Beijing following the end of British colonial rule:

We go to Sri Lanka where our correspondent has been looking into what is one of the world's worst economic crises, with rocketing food prices and long queues for fuel

And Ketanji Brown Jackson is officially sworn in as the first African American woman to serve as a US Supreme Court Justice.

FRI 08:00 BBC News (w172ykq3vvcydn4)

The latest five minute news bulletin from BBC World Service.

FRI 08:06 HARDtalk (w3ct32g0)

Lord Patten: Were promises to Hong Kong broken?

When the UK handed Hong Kong back to China 25 years ago, the last words of the departing British Governor to the people of the territory were: "Now Hong Kong people are to run Hong Kong. That is the promise. And that is the unshakeable destiny." Sarah Montague speaks to Lord Patten, the man who made that pledge, to ask if that promise has been broken - and if the UK could have done more to honour it.

FRI 08:30 BBC News Summary (w172ykq9lzmrxj)

The latest two minute news summary from BBC World Service.

FRI 08:32 Business Daily (w3ct30rt)

Business Daily meets: iPod and iPhone co-creator Tony Fadell

Apple technology has revolutionised the world. The US company says there are now more than 1.5 billion Apple devices in active use globally - a billion of those are iPhones. It was 15 years ago this week that the co-founder of Apple, Steve Jobs, first unveiled the iPhone.

So how do you come up with such a world-changing idea? We find out from Tony Fadell - the co-inventor of the iPod and iPhone. He tells Jo Critcher how it took years of set-backs to find success and how it's important to never give up.

Having invented the Nest smart thermostat, Tony explains why he's now focused on green technology. He tells us how he's investing in tech start-ups with his company, Future Shape, that are helping to find solutions to the climate change crisis.

Presenter and producer: Jo Critcher

(Image; Tony Fadell: Credit; BBC)

FRI 08:50 Witness History (w3ct3bwm)

Hong Kong: Abandoned children

In the 1950s and '60s hundreds of thousands of Chinese people fled to the British colony of Hong Kong to escape famine. Conditions for the arrivals were so desperate that some families chose to abandon their children in the streets so they would be taken in by orphanages. Many were adopted in homes in Britain and other English-speaking countries. Laura FitzPatrick talks to one of the adopted children, now known as Debbie Cook.

(Photo: The young Debbie Cook with kind permission from the family)

FRI 09:00 BBC News (w172ykq3vvcyjd8)

The latest five minute news bulletin from BBC World Service.

FRI 09:06 Tech Tent (w3ct3758)

The profound tech consequences of Roe v Wade

Professor Gina Neff and Eva Blum-Dumontet investigate how individuals and tech companies should react to abortion becoming illegal in parts of the US. David Martin Ruiz from the European consumer group BEUC explains what it calls Google's "fast track to surveillance" for its users, and making virtual reality sound immersive, with professor Mark Plumbley.

FRI 09:30 BBC News Summary (w172ykq9lzmwnn)

The latest two minute news summary from BBC World Service.

FRI 09:32 Science In Action (w3ct3695)

[Repeat of broadcast at 20:32 on Thursday]

FRI 10:00 BBC News (w172ykq3vvcyn4d)

The latest five minute news bulletin from BBC World Service.

FRI 10:06 The Real Story (w3ct33p2)

Afghanistan's challenges after US withdrawal

A 5.9 magnitude earthquake last week in Afghanistan destroyed hundreds of homes and left around 1,000 people dead - including at least 155 children. The country, now ruled by the Taliban, was already struggling to feed and provide health services to its people just 10 months after the United States and its allies completed their hasty withdrawal. The UN says millions are going hungry and the hospital system is on the brink of collapse. Meanwhile the Taliban are subject to global sanctions and Afghan central bank reserves remain frozen after the fall of the Western-backed government. The Taliban's decision in March to bar teenage girls from schools has divided opinion in the group and created headaches for organisations keen to work more closely with the Afghan government in order to improve the lives of citizens. So, is it possible to help the people of Afghanistan without helping the Taliban? Or is that approach wrong and should donors and governments just work alongside them?

Owen Bennett-Jones is joined by a panel of expert guests.

Producers: Ellen Otzen and Paul Schuster.

FRI 11:00 BBC News (w172ykq3vvcyrwj)

The latest five minute news bulletin from BBC World Service.

FRI 11:06 The Newsroom (w172yl7r88qy3hx)

The world's Newsroom brings you global events as they happen

FRI 11:30 BBC News Summary (w172ykq9lzn44x)

The latest two minute news summary from BBC World Service.

FRI 11:32 World Football (w3ct3hq7)

[Repeat of broadcast at 02:32 today]

FRI 12:00 BBC News (w172ykq3vvcywmm)

The latest five minute news bulletin from BBC World Service.

FRI 12:06 The Fifth Floor (w3ct37zc)

Ukraine's foreign fighters

Since February, thousands of international volunteers have travelled to Ukraine to help in the fight against Russia. We hear about some foreign combatants whose stories have been reported by our language services, with Sunyoung Jeong of BBC Korean, Benny Lu of BBC Chinese and Beverly Ochieng of BBC Monitoring in Nairobi.

Lend me a saying

Our BBC Indian language service colleagues in Delhi share their favourite sayings, with Siddhanath Ganu of BBC Marathi, Sarika Singh of BBC Hindi, Khushboo Sandhu of BBC Punjabi, Venkat Prasad G of BBC Telugu, Saranya Nagarajan of BBC Tamil and Brijal Shah of BBC Gujarati.

A new king for Cameroon's Mankon people

For the Mankon community of Cameroon, a king, or fon, never dies, he simply disappears. Fon Angwafon III 'went missing' in May, and the enthronement of the new king took place last month. The BBC's Randy Joe Sa'ah attended the extraordinary ceremony and shares his impressions.

Salute Commander

Salam Farmandeh, or Salute Commander, is a new Iranian religious song aimed at children. It's addressed to a historic Shia imam, with the children promising to be his soldiers in the battle for justice. Nooshin from BBC Monitoring explains why religious conservatives are turning to music to win young hearts and minds.

(Photo: Taiwanese volunteer fighter Mr Lee in Kyiv. Credit: Daniel Ceng)

FRI 12:50 Witness History (w3ct3bwm)

[Repeat of broadcast at 08:50 today]

FRI 13:00 BBC News (w172ykq3vvcz0cs)

The latest five minute news bulletin from BBC World Service.

FRI 13:06 The Newsroom (w172yl7r88qyc05)

The world's Newsroom brings you global events as they happen

FRI 13:30 BBC News Summary (w172ykq9lzn5)

The latest two minute news summary from BBC World Service.

FRI 13:32 Science In Action (w3ct3695)

[Repeat of broadcast at 20:32 on Thursday]

FRI 14:00 BBC News (w172ykq3vvcz43x)

The latest five minute news bulletin from BBC World Service.

FRI 14:06 Newshour (w172yft0z251p26)

Xi Jinping defends China's rule of Hong Kong

China marks 25 years since the end of British rule in Hong Kong. What has changed in that time? We'll hear from a pro-Beijing official and from an activist in exile.

Also on the programme: in Sri Lanka, people are waiting in petrol station queues for days; and how a Bulgarian crypto-queen found herself on the FBI's most wanted list.

(Photo: Mr Xi (right) was greeted by Hong Kong's new chief executive John Lee. Credit: Reuters)

FRI 15:00 BBC News (w172ykq3vvcz7w1)

The latest five minute news bulletin from BBC World Service.

FRI 15:06 HARDtalk (w3ct32g0)

[Repeat of broadcast at 08:06 today]

FRI 15:30 BBC News Summary (w172ykq9lznm4f)

The latest two minute news summary from BBC World Service.

FRI 15:32 World Business Report (w172yk301hbkjfy)

Hong Kong: how has doing business changed 25 years after handover?

On the 25th anniversary of Hong Kong's transfer from British to Chinese rule, we ask how things have changed for businesses in the territory. Speaking at an event to mark the occasion, President Xi said the "one country two system" model of ruling Hong Kong must continue. He also oversaw the inauguration of Hong Kong's new pro-Beijing leader John Lee. Bloomberg's Asia Government Correspondent, Rebecca Choong Wilkins gives her insight into the day's events and looks at what the future holds for businesses in Hong Kong.

US stocks have seen their worst first half drop since the 1970s. Shanti Kelemen, Chief Investment Officer with M&G Wealth, gives her analysis and considers how other global markets are being affected.

Same-sex marriage is now legal in Switzerland, following a referendum on the issue in the country last year. Felix Fay from the Swiss Queer Wedding Association reacts.

(Image:Skyscrapers at night, Hong Kong skyline. Credit: Getty Images)

FRI 16:00 BBC News (w172ykq3vvczcm5)

The latest five minute news bulletin from BBC World Service.

FRI 16:06 BBC OS (w172yglrcqdrz7)

Hong Kong: Marking 25 years in China's control

As Hong Kong marks the 25th anniversary of the day it was returned from British to Chinese control we take a closer look at who its new pro-Beijing leader is and hear from young Hong Kong voices on what they think their future holds.

We'll also be hearing a conversation between young Russians, as the war in Ukraine continues. They'll tell us what it feels like growing up in what has suddenly become the most sanctioned country in the world and how they feel about their futures there.

We'll get the latest lines from our Ukraine correspondent, as officials say at least 20 people, including one child, have died in overnight Russian missile strikes on Ukraine's southern Odesa region.

Ruja Ignatova, also known as the "missing Cryptoqueen", has been placed on the FBI's top 10 most wanted list. The Bulgarian woman is wanted for her alleged role in running a cryptocurrency scam known as OneCoin and is accused of using the scheme to defraud victims across the world out of more than \$4bn. We'll speak to one of the producers of the BBC's own podcast on the story "The Missing Cryptoqueen" to learn how important this latest update is in the search for the mysterious businesswoman.

(Photo: Hong Kong as people celebrate the British handover of

control to China. Credit: Getty)

FRI 17:00 BBC News (w172ykq3vwc9)

The latest five minute news bulletin from BBC World Service.

FRI 17:06 BBC OS (w172yg1lrcqdwqc)

Young Russians: Growing up under sanctions

We'll be hearing a conversation between young Russians, as the war in Ukraine continues. Since Russia invaded Ukraine a wide range of measures have been announced, to limit its ability to pay for the war. They'll tell us what it feels like growing up in what has suddenly become the most sanctioned country in the world and how they feel about their futures there.

We'll get the latest lines from our Ukraine correspondent, as officials say at least 20 people, including one child, have died in overnight Russian missile strikes on Ukraine's southern Odesa region.

We'll hear from voices in Hong Kong as the territory marks the 25th anniversary of the day it was returned from British to Chinese control, and take a closer look at its new pro-Beijing leader.

As the Women's Africa Cup of Nations kicks off at the weekend, we'll hear from voices around the continent with their thoughts on women's football there.

FRI 18:00 BBC News (w172ykq3vwczm3f)

The latest five minute news bulletin from BBC World Service.

FRI 18:06 The Fifth Floor (w3ct37zc)

[Repeat of broadcast at 12:06 today]

FRI 18:50 Witness History (w3ct3bwm)

[Repeat of broadcast at 08:50 today]

FRI 19:00 BBC News (w172ykq3vwcqvk)

The latest five minute news bulletin from BBC World Service.

FRI 19:06 The Newsroom (w172yl7r88qz2gy)

The world's Newsroom brings you global events as they happen

FRI 19:30 BBC News Summary (w172ykqy9lp33y)

The latest two minute news summary from BBC World Service.

FRI 19:32 Sport Today (w172ygh9p587tg)

2022/07/01 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.

FRI 20:00 BBC News (w172ykq3vwcvlp)

The latest five minute news bulletin from BBC World Service.

FRI 20:06 Tech Tent (w3ct3758)

[Repeat of broadcast at 09:06 today]

FRI 20:30 BBC News Summary (w172ykqy9lp6w2)

The latest two minute news summary from BBC World Service.

FRI 20:32 CrowdScience (w3ct3j71)

What is healthy hair?

Hair is an important part of our identities – straight, frizzy, long, not there at all – and our efforts to keep it styled and clean have created an \$80 billion hair care industry. Many products offer to improve the life of the stuff on our heads, but isn't it all just dead protein?

CrowdScience listener Toria wants to know what 'healthy' hair really means. To untangle the science behind hair, we zoom in to see how hair grows from the follicles in our scalp and explore how the hair growth process will change over our lifetimes.

Changes in our hair and disorders affecting the scalp can often have emotional impacts on our lives, as presenter Marnie Chesterton learns from a dermatologist who specialises in hair issues.

Having been on a journey with her own hair in recent years following chemotherapy, Marnie is ready for a new 'do and ventures to the hair salon to find out about the health of her own hair.

Meanwhile, another CrowdScience listener, Lucy, wonders why humans lost hair (or fur) on most of our bodies when most other mammals are covered in the stuff. A biological anthropologist who studies not only why hair became concentrated on our heads, but also why there's so much diversity in hair types across humans unpacks the evolutionary benefits.

With all these different hair types, we ask: does different hair need different care? And when it comes to shampoo, conditioner, washing, blowdrying and dyeing – what should

we be doing to keep our hair structure sound?

As we learn about this strange nonliving feature of our bodies, Marnie finds a new appreciation for the "dead strands of protein sticking out of our skin". And with listener Toria's help and advice, she also finds a new shade for her chemo-curled locks.

Presented by Marnie Chesterton and produced by Sam Baker for BBC World Service.

Featuring:

- Tina Lasisi, Penn State Department of Anthropology
- Sharon Wong, Consultant Dermatologist
- Ekwy Chukwuji-Nnene, Equi Botanics

FRI 21:00 BBC News (w172ykq3vwczzbt)

The latest five minute news bulletin from BBC World Service.

FRI 21:06 Newshour (w172yfc0z252j93)

Interviews, news and analysis of the day's global events.

FRI 22:00 BBC News (w172ykq3vwd032y)

The latest five minute news bulletin from BBC World Service.

FRI 22:06 HARDtalk (w3ct32g0)

[Repeat of broadcast at 08:06 today]

FRI 22:30 BBC News Summary (w172ykqy9lpqcb)

The latest two minute news summary from BBC World Service.

FRI 22:32 World Football (w3ct3hq7)

[Repeat of broadcast at 02:32 today]

FRI 23:00 BBC News (w172ykq3vwd06v2)

The latest five minute news bulletin from BBC World Service.

FRI 23:06 The Newsroom (w172yrwwdt2q6wn)

The world's Newsroom brings you global events as they happen

FRI 23:20 Sports News (w172ygh464cn9wc)

BBC Sport brings you all the latest stories and results from around the world.

FRI 23:30 BBC News Summary (w172ykqy9lp13g)

The latest two minute news summary from BBC World Service.

FRI 23:32 World Business Report (w172yk3th6y8sv8)

First broadcast 01/07/2022 22:32 GMT

The latest business and finance news from around the world, on the BBC.