

## Biography Exploration

Click on the photo to watch a video about each person!

## Creators

### Ralph Baer

Ralph Henry Baer was a German-born American inventor, game developer, and engineer. Baer's family had fled Germany just before World War II and Baer served the American war effort, following which he gained an interest in electronics. He is considered to be the inventor of video game consoles.



**James Cameron**

James Francis Cameron is a Canadian filmmaker, philanthropist, and deep-sea explorer. After working in special effects, he found major success after directing and writing the science fiction action film *The Terminator*.



**Julia Child**

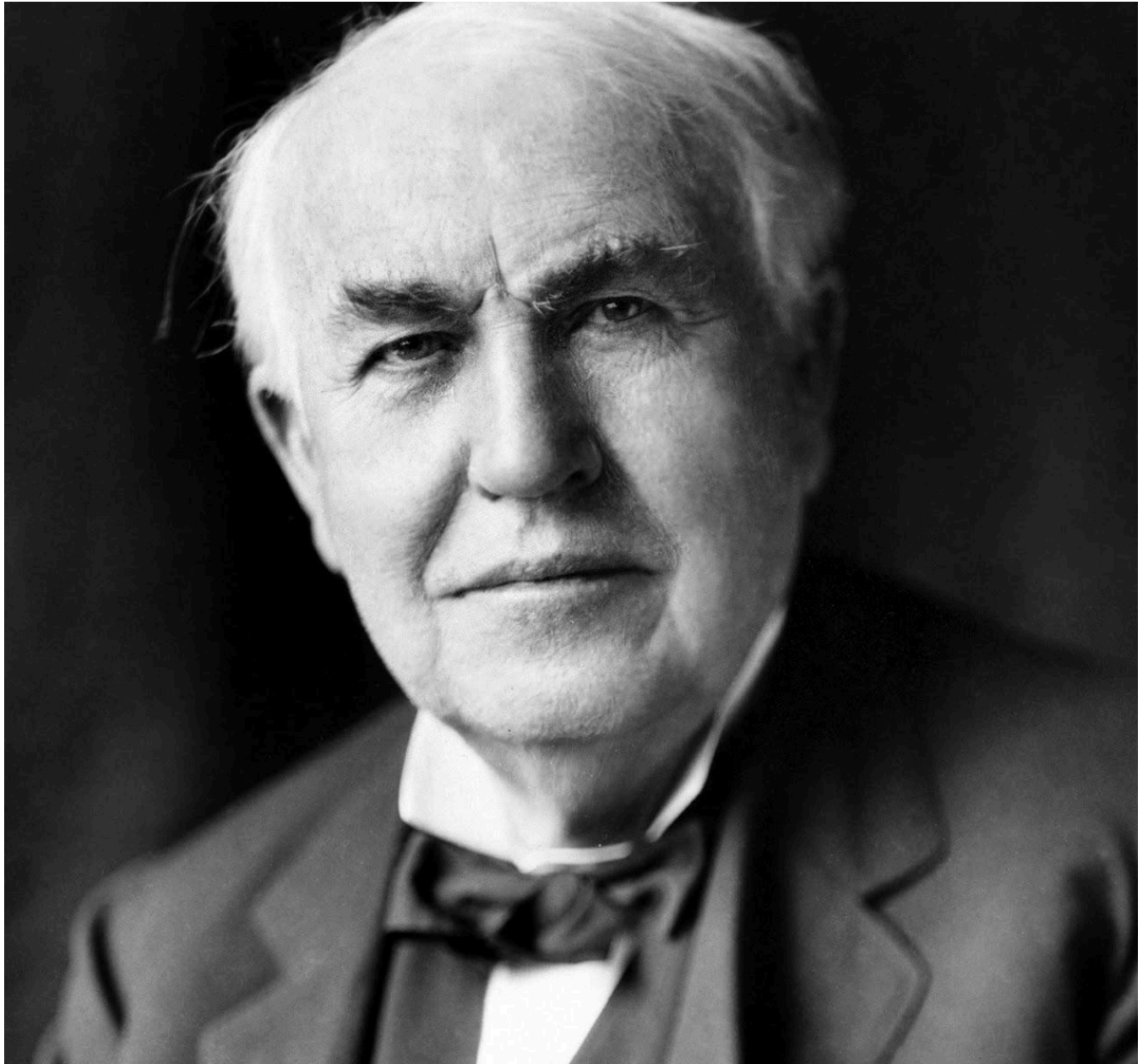
Julia Carolyn Child was an American chef, author and television personality. She is recognized for bringing French cuisine to the American public with her debut cookbook, *Mastering the Art of French Cooking*, and her subsequent television programs, the most notable of which was *The French Chef*, which premiered in 1963.





**Thomas Edison**

Thomas Alva Edison was an American inventor and businessman, who has been described as America's greatest inventor. He is credited with developing many devices in fields such as electric power generation, mass communication, sound recording, and motion pictures.





**Philo Farnsworth**

Philo Taylor Farnsworth was an American inventor and television pioneer. He made many contributions that were crucial to the early development of all-electronic television.



**Bill Gates**

William Henry Gates III is an American business magnate, investor, author, philanthropist, humanitarian, and principal founder of Microsoft Corporation.



**Leonardo Da Vinci**

Leonardo da Vinci was an Italian polymath of the Renaissance who has been variously called the father of palaeontology, ichnology, and architecture, and he is widely considered one of the greatest painters of all time. Sometimes credited with the inventions of the parachute, helicopter, and tank, he epitomized the Renaissance humanist ideal.





**Zaha Hadid**

Dame Zaha Mohammad Hadid was an Iraqi-British architect. She was the first woman to receive the Pritzker Architecture Prize, in 2004. She received the UK's most prestigious architectural award, the Stirling Prize, in 2010 and 2011



**Margaret Knight**

Margaret Eloise Knight was an American inventor, notably of the flat-bottomed paper bag. She has been called "the most famous 19th-century woman inventor".





**Stephanie Kwolek**

Stephanie Kwolek was an American chemist whose career at the DuPont company spanned over 40 years. She is best known for inventing the first of a family of synthetic fibres of exceptional strength and stiffness: poly-paraphenylene terephthalamide—better known as Kevlar.





**Larry Page**

Larry Page is an American computer scientist and Internet entrepreneur who co-founded Google with Sergey Brin.



**Madame C.J. Walker**

Madame C.J. Walker was an African-American entrepreneur, philanthropist, and a political and social activist. Eulogized as one of the first female self-made millionaires in the United States, she became one of the wealthiest self-made women in America and one of the most successful women and African-American business owners ever.



**Henry Ford**

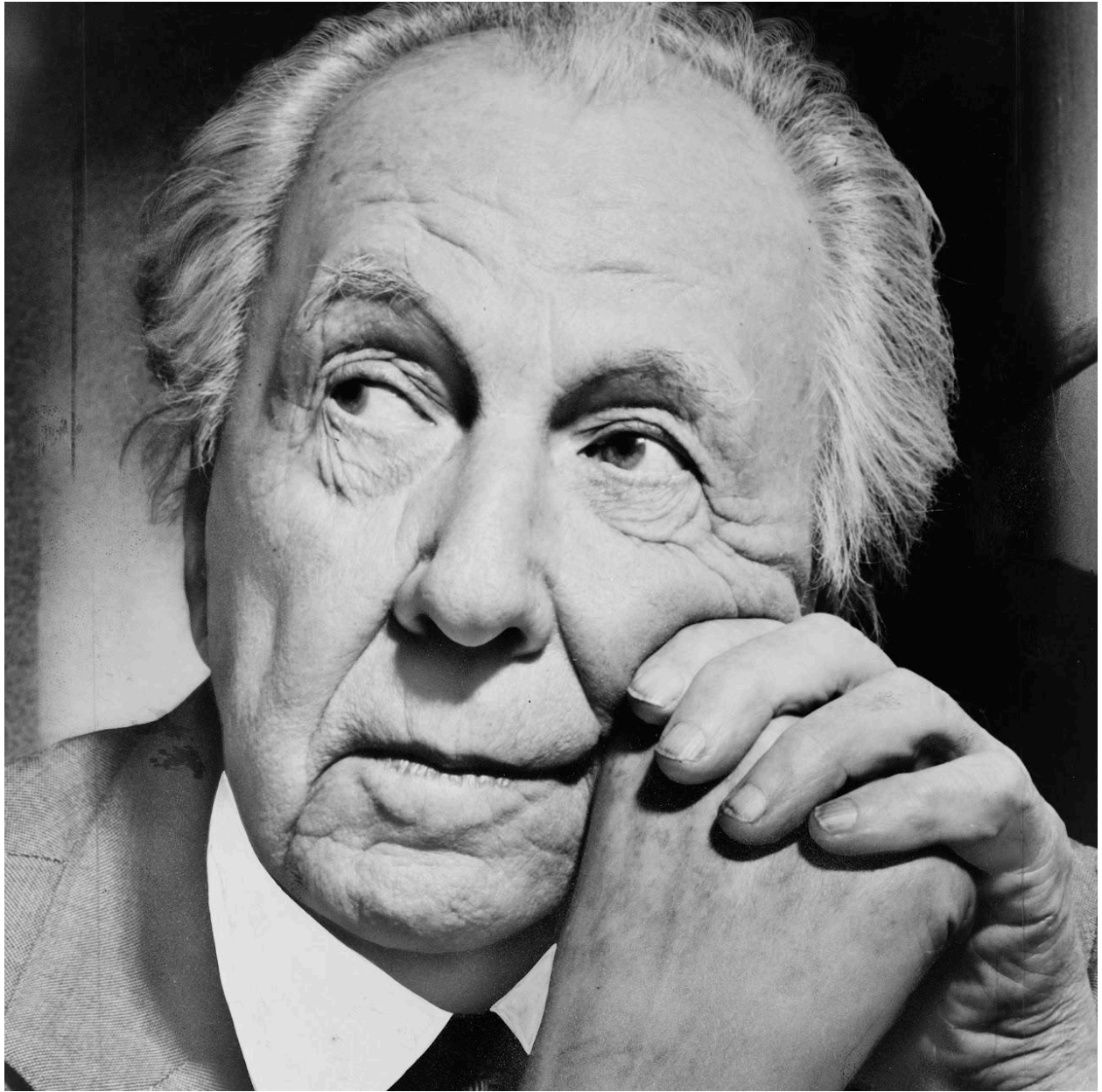
Henry Ford was an American captain of industry and a business magnate, the founder of the Ford Motor Company, and the sponsor of the development of the assembly line technique of mass production.





**Frank Lloyd Wright**

Frank Lloyd Wright was an American architect, interior designer, writer, and educator, who designed more than 1,000 structures, 532 of which were completed.



**Mark Zuckerberg**

Mark Elliot Zuckerberg is an American technology entrepreneur and philanthropist. He is known for co-founding and leading Facebook as its chairman and chief executive officer.



**Elon Musk**

Elon Musk is a technology entrepreneur, investor, and engineer. He is the founder, CEO, and lead designer of SpaceX; co-founder, CEO, and product architect of Tesla, Inc.; co-founder and CEO of Neuralink; and co-founder of PayPal.

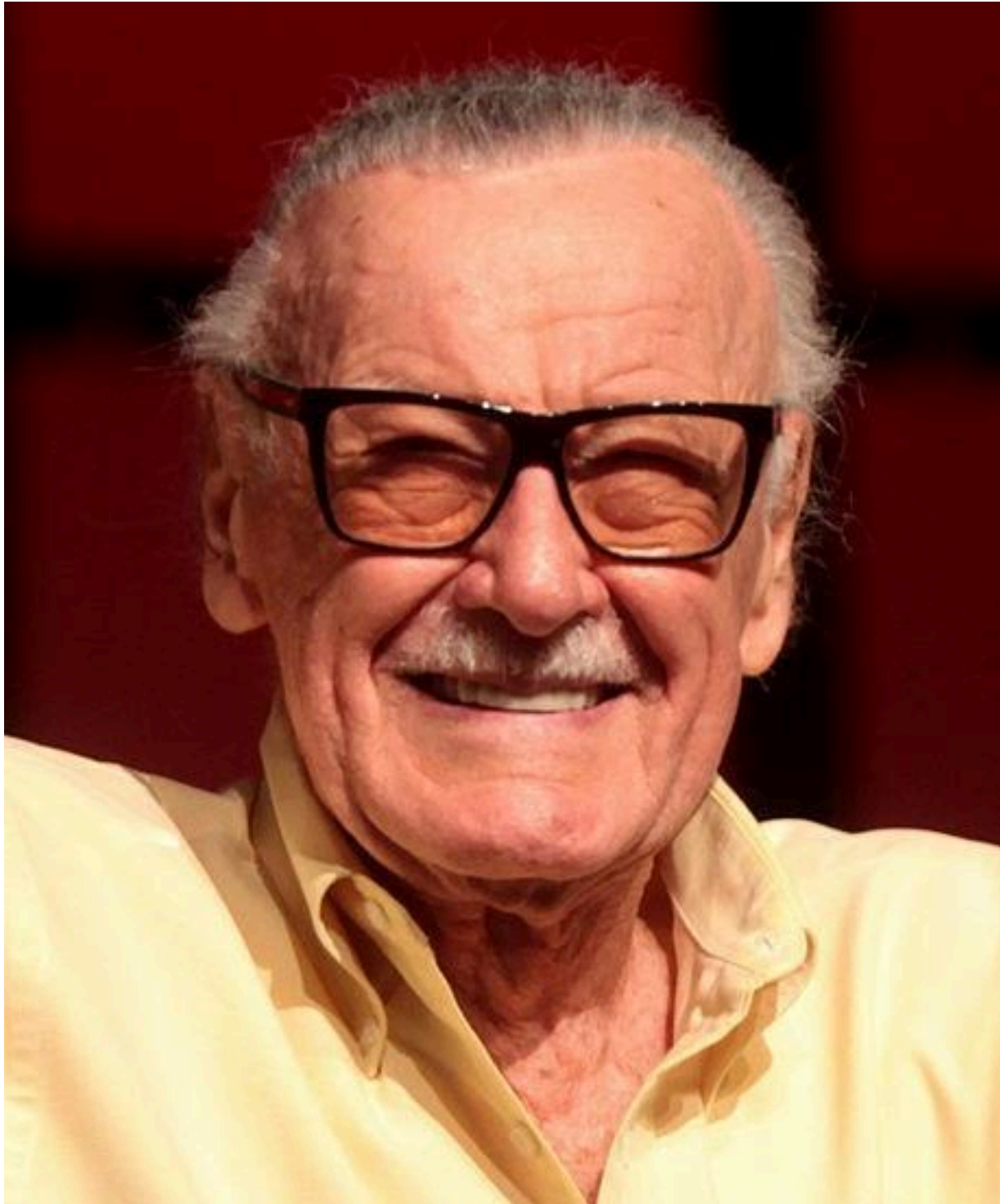




**Stan Lee**

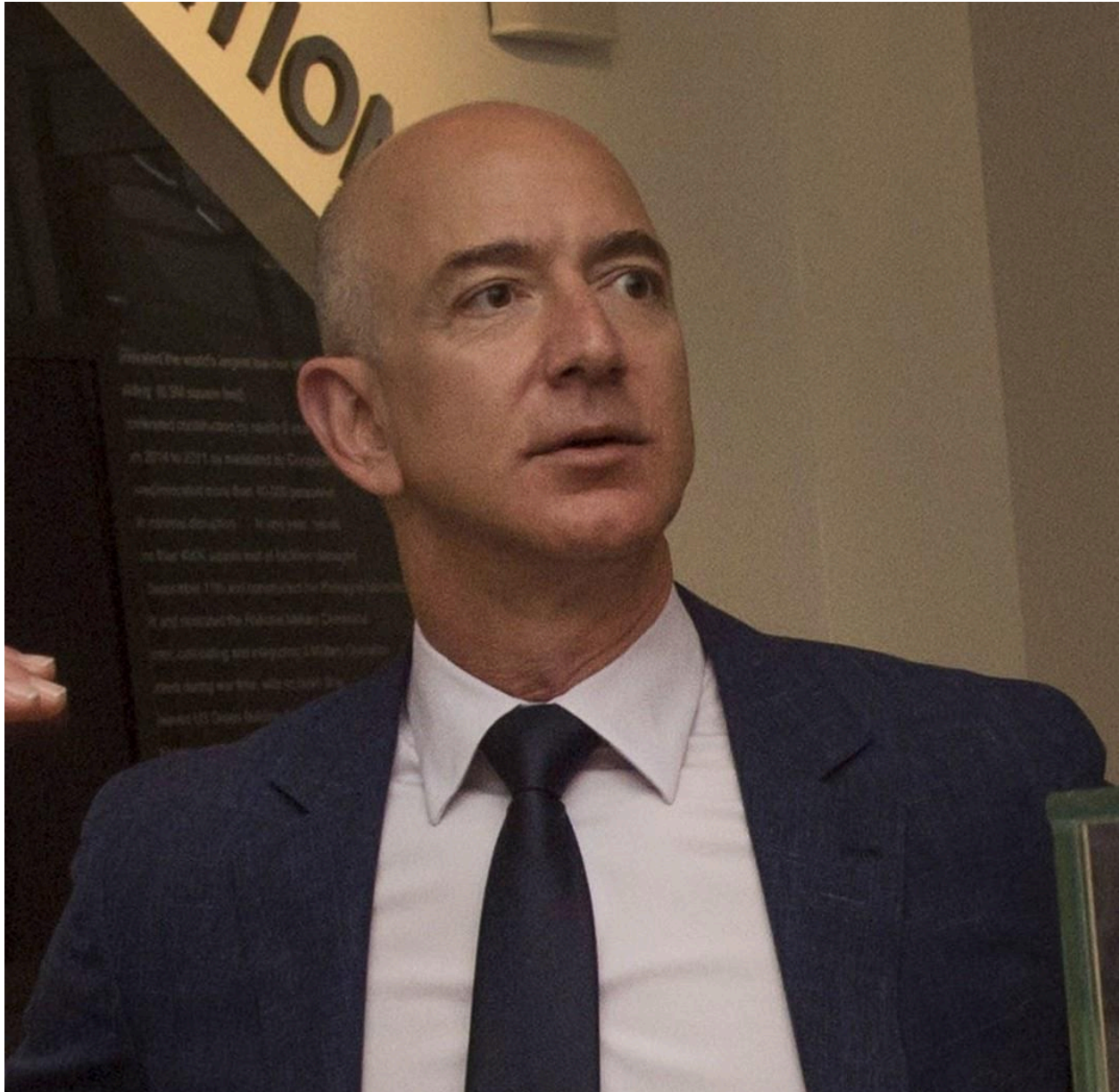
Creator of Marvel

Stan Lee was an American comic book writer, editor, and publisher who was active from the 1940s to the 2010s.



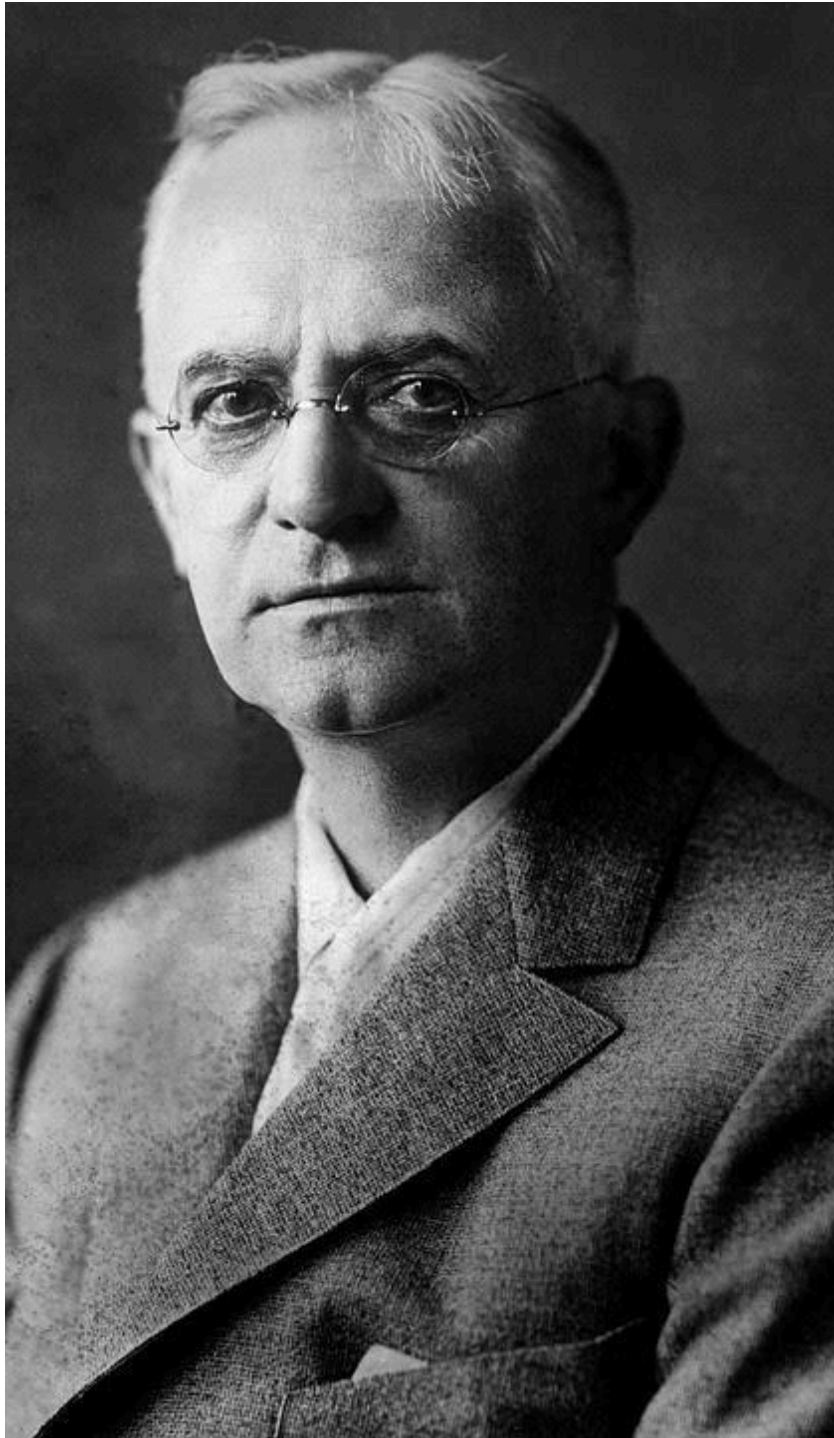
**Jeff Bezos**

Jeffrey Preston Bezos is an American technology entrepreneur, investor, and philanthropist. He is the founder, chairman, and chief executive officer of Amazon. Bezos was born in Albuquerque, New Mexico, and raised in Houston, Texas.



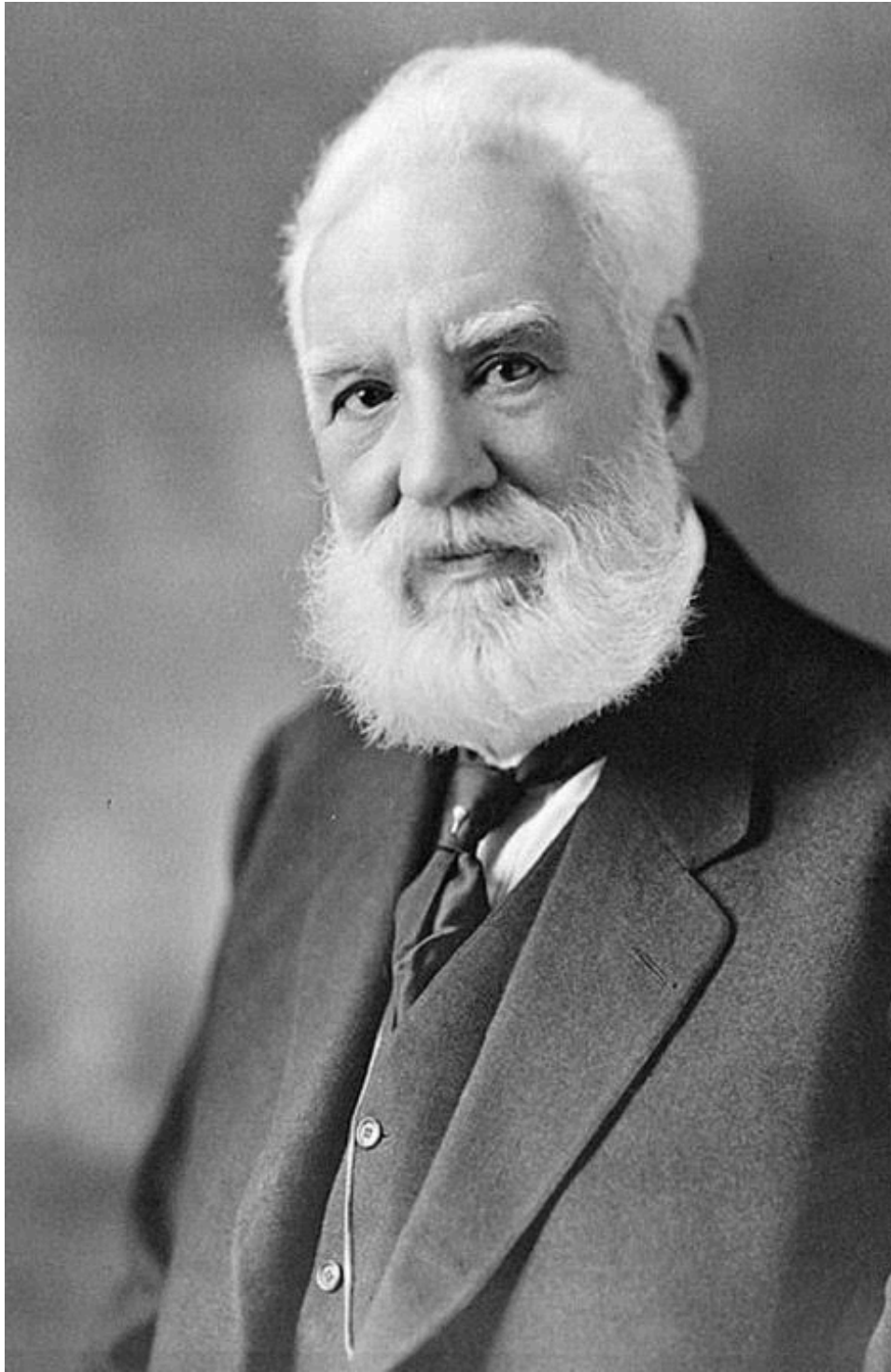
**George Eastman**

George Eastman was an American entrepreneur who founded the Eastman Kodak Company and popularized the use of roll film, helping to bring photography to the mainstream.



**Alexander Graham Bell**

Alexander Graham Bell was a Scottish-born scientist, inventor, engineer, and innovator who is credited with inventing and patenting the first practical telephone. He also founded the American Telephone and Telegraph Company in 1885.





**Steve Jobs**

Steve Jobs was an American business magnate and investor. He was the chairman, CEO, and co-founder of Apple Inc.; chairman and majority shareholder of Pixar; a member of The Walt Disney Company's board of directors following its acquisition of Pixar; and the founder, chairman, and CEO of NeXT. Jobs is widely recognized as a pioneer of the microcomputer revolution of the 1970s and 1980s, along with Apple co-founder Steve Wozniak.



**Robert Cade**

Robert Cade grew up in Texas and excelled at running. He wanted to become a doctor and was studying in Florida when the football team was perplexed why the team was losing so much liquid.



**Willis Carrier**

Willis Haviland Carrier was an American engineer, best known for inventing modern air conditioning. Carrier invented the first electrical air conditioning unit in 1902.





**Clarence Birdseye**

Clarence Frank Birdseye II was an American inventor, entrepreneur, and naturalist, and is considered to be the founder of the modern frozen food industry.



## Scientists

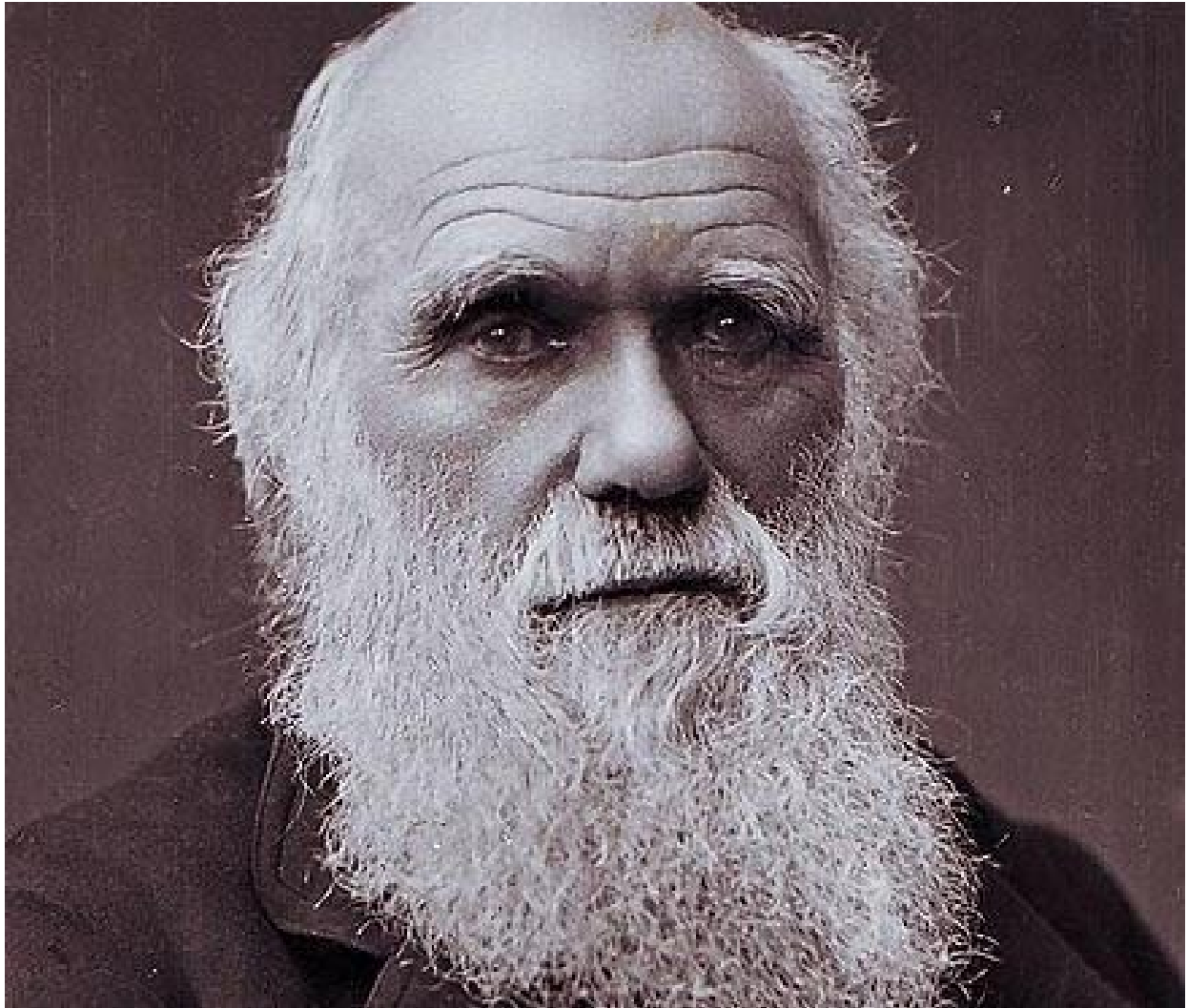
### Marie Curie

Scientist Marie Curie was a Polish and naturalized-French physicist and chemist who conducted pioneering research on radioactivity.



**Charles Darwin**

Scientist Charles Robert Darwin, was an English naturalist, geologist and biologist, best known for his contributions to the science of evolution.



**Margaret Hamilton**

Margaret Heafield Hamilton is an American computer scientist, systems engineer, and business owner. She is credited with coining the term "software engineering".





## **Stephen Hawking**

Astrophysicist Stephen William Hawking was an English theoretical physicist, cosmologist, and author, who was director of research at the Centre for Theoretical Cosmology at the University of Cambridge.



**Ada Lovelace**

Computer Scientist Augusta Ada King, Countess of Lovelace was an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine.





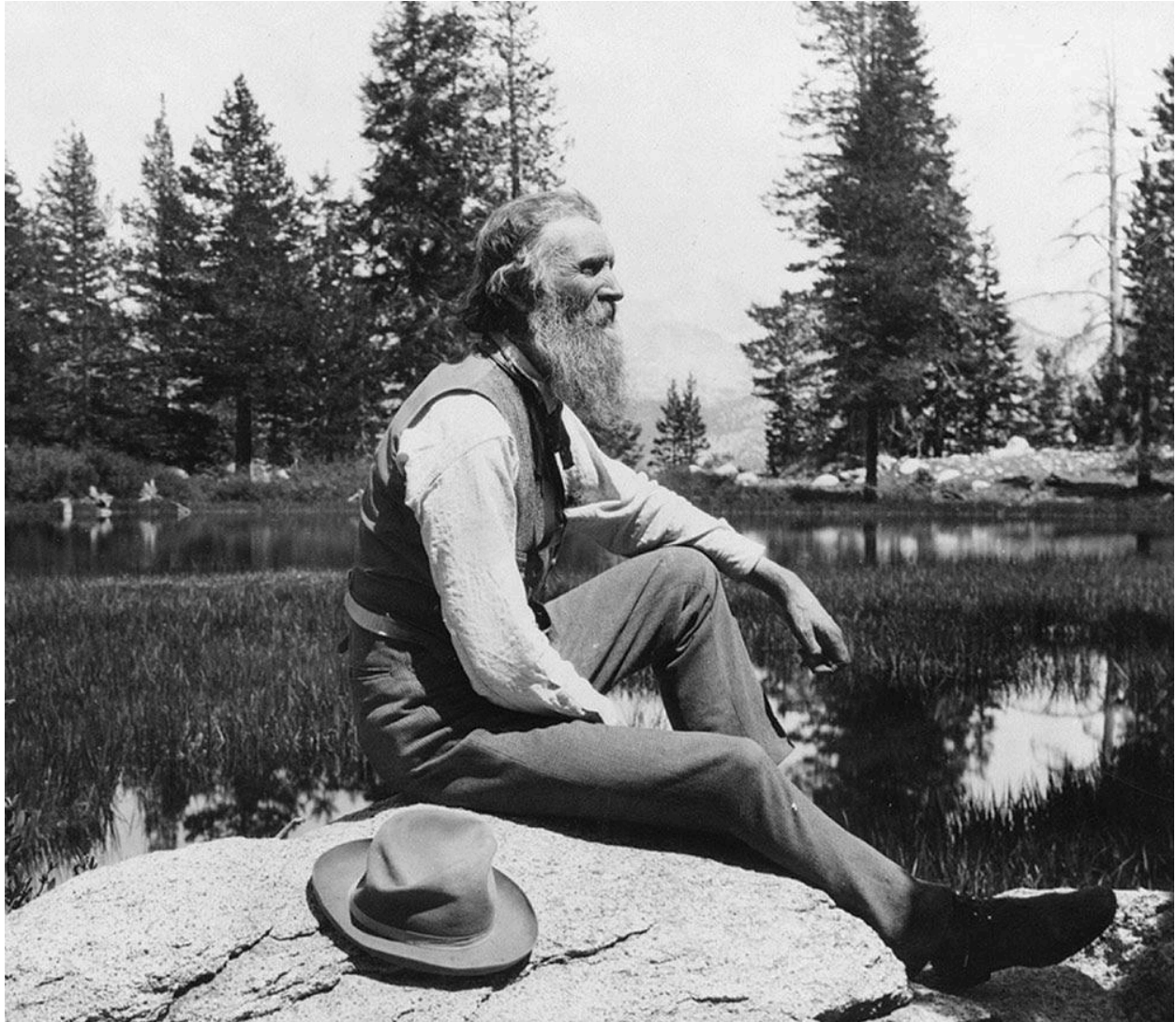
## **Grace Hopper**

Grace Hopper was an American computer scientist and United States Navy rear admiral. She was a pioneer of computer programming who invented one of the first compiler related tools.



**John Muir**

Environmentalist John Muir also known as "John of the Mountains" and "Father of the National Parks", was an influential Scottish-American naturalist, author, environmental philosopher, glaciologist, and early advocate for the preservation of wilderness in the United States of America.





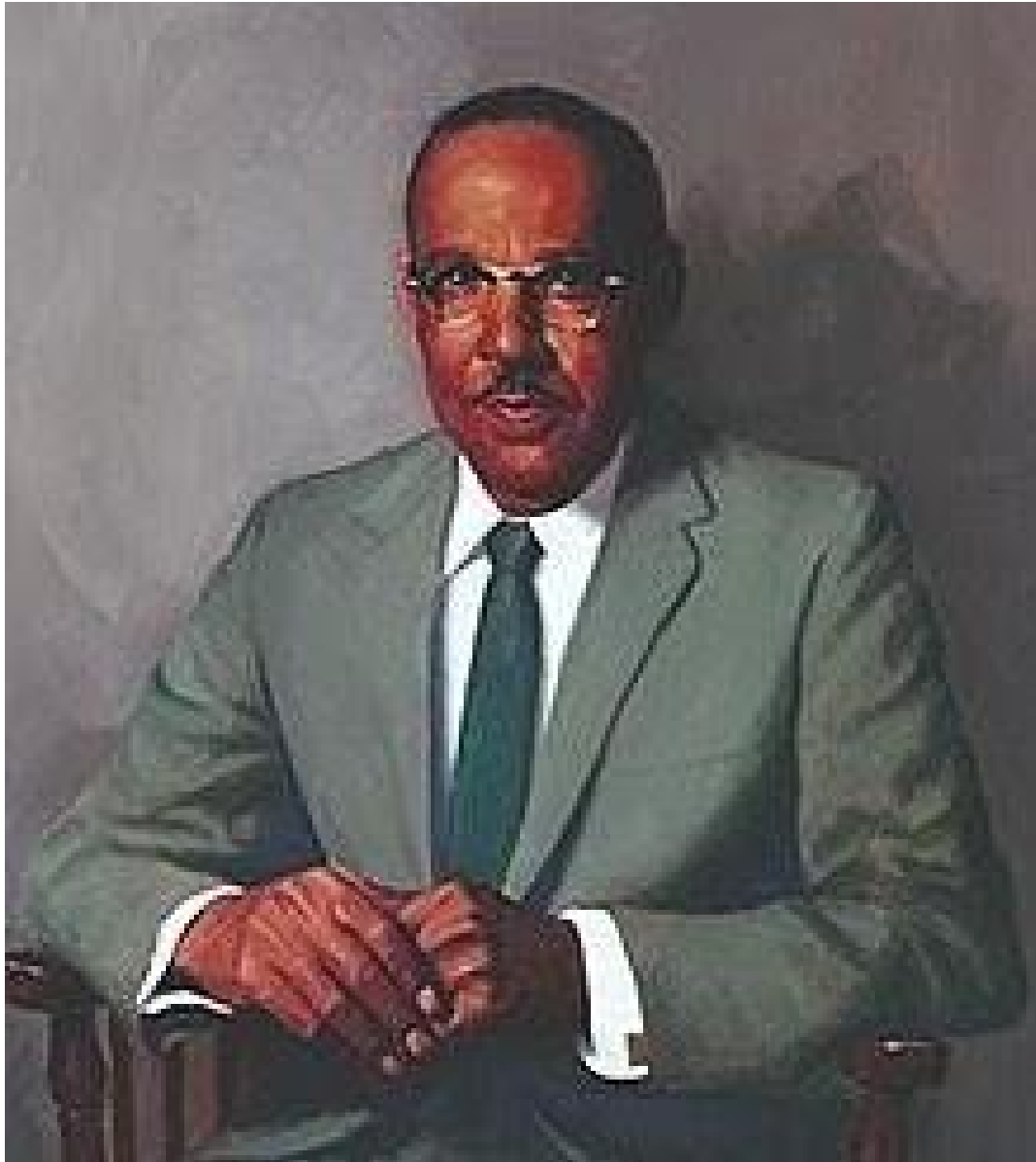
**Isaac Newton**

Scientist Sir Isaac Newton was an English mathematician, physicist, astronomer, theologian, and author who is widely recognized as one of the most influential scientists of all time, and a key figure in the scientific revolution.



**Vivien Thomas**

Surgeon for Babies Heart Vivien Theodore Thomas was an African-American surgical technician who developed the procedures used to treat blue baby syndrome in the 1940s.



**Neil Degrasse Tyson**

Neil deGrasse Tyson is an American astrophysicist, author, and science communicator. Since 1996, he has been the Frederick P. Rose Director of the Hayden Planetarium at the Rose Center for Earth and Space in New York City.



**Sally Ride**

Sally Kristen Ride was an American astronaut, physicist, and engineer. Born in Los Angeles, she joined NASA in 1978 and became the first American woman in space in 1983.





**Scott Kelly**

Scott Joseph Kelly is an engineer, retired American astronaut, and a retired U.S. Navy Captain. A veteran of four space flights, Kelly commanded the International Space Station on Expeditions 26, 45, and 46.



**Jane Goodall**

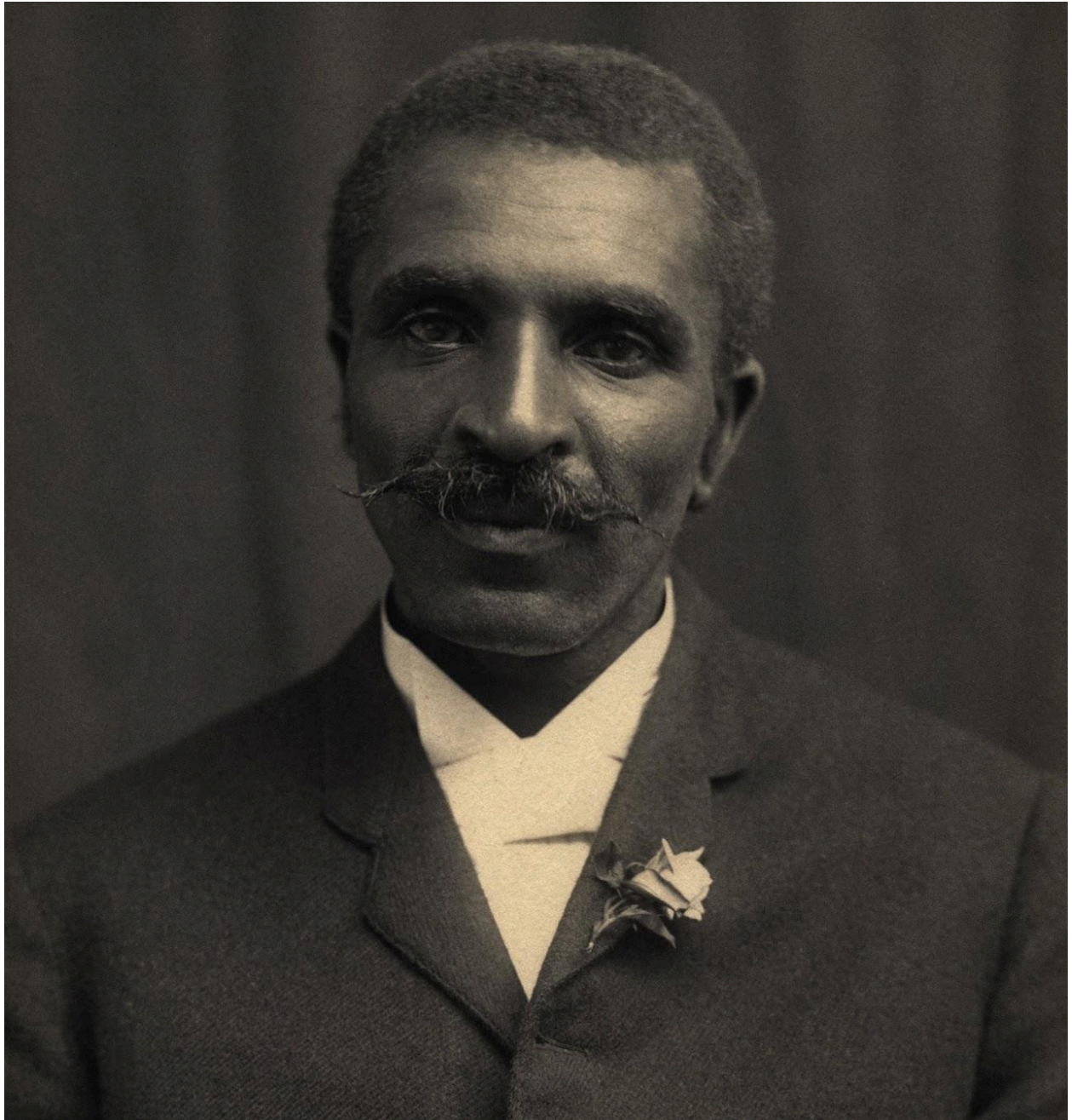
Biologist Dame Jane Morris Goodall is an English primatologist and anthropologist.





**George Washington Carver**

George Washington Carver was an American botanist and inventor. He actively promoted alternative crops to cotton and methods to prevent soil depletion.



**Katherine Johnson**

Mathematician (Hidden Figures) Katherine Johnson is an African-American mathematician whose calculations of orbital mechanics as a NASA employee were critical to the success of the first and subsequent U.S. manned spaceflights





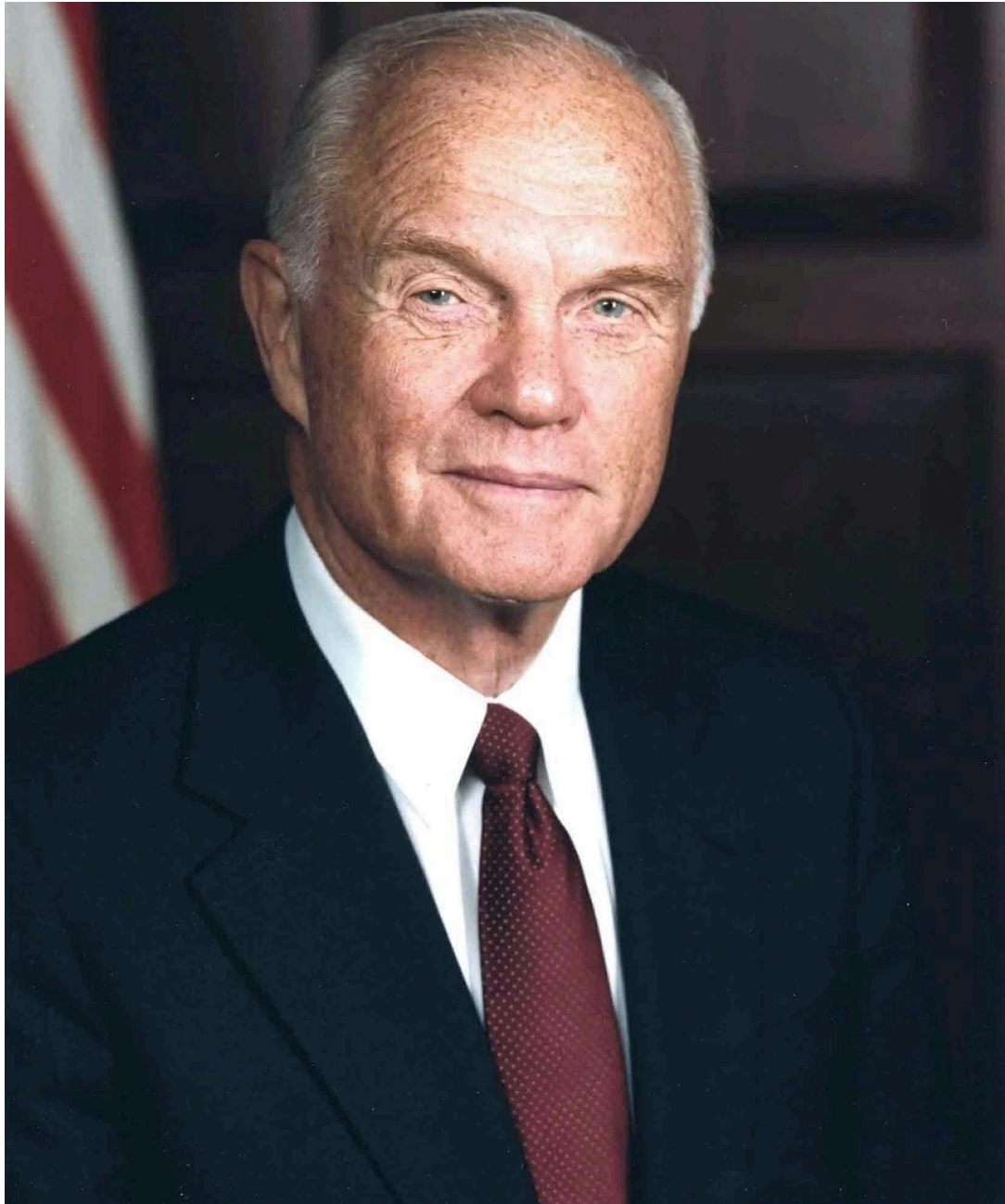
**Michael Collins**

Michael Collins is an American former astronaut and test pilot. Selected as part of the third group of fourteen astronauts in 1963, he flew into space twice.



**John Glenn**

Colonel John Glenn was a United States Marine Corps aviator, engineer, astronaut, businessman, and politician. He was the first American to orbit the Earth, circling it three times in 1962. Following his retirement from NASA, he served from 1974 to 1999 as a Democratic United States Senator from Ohio.





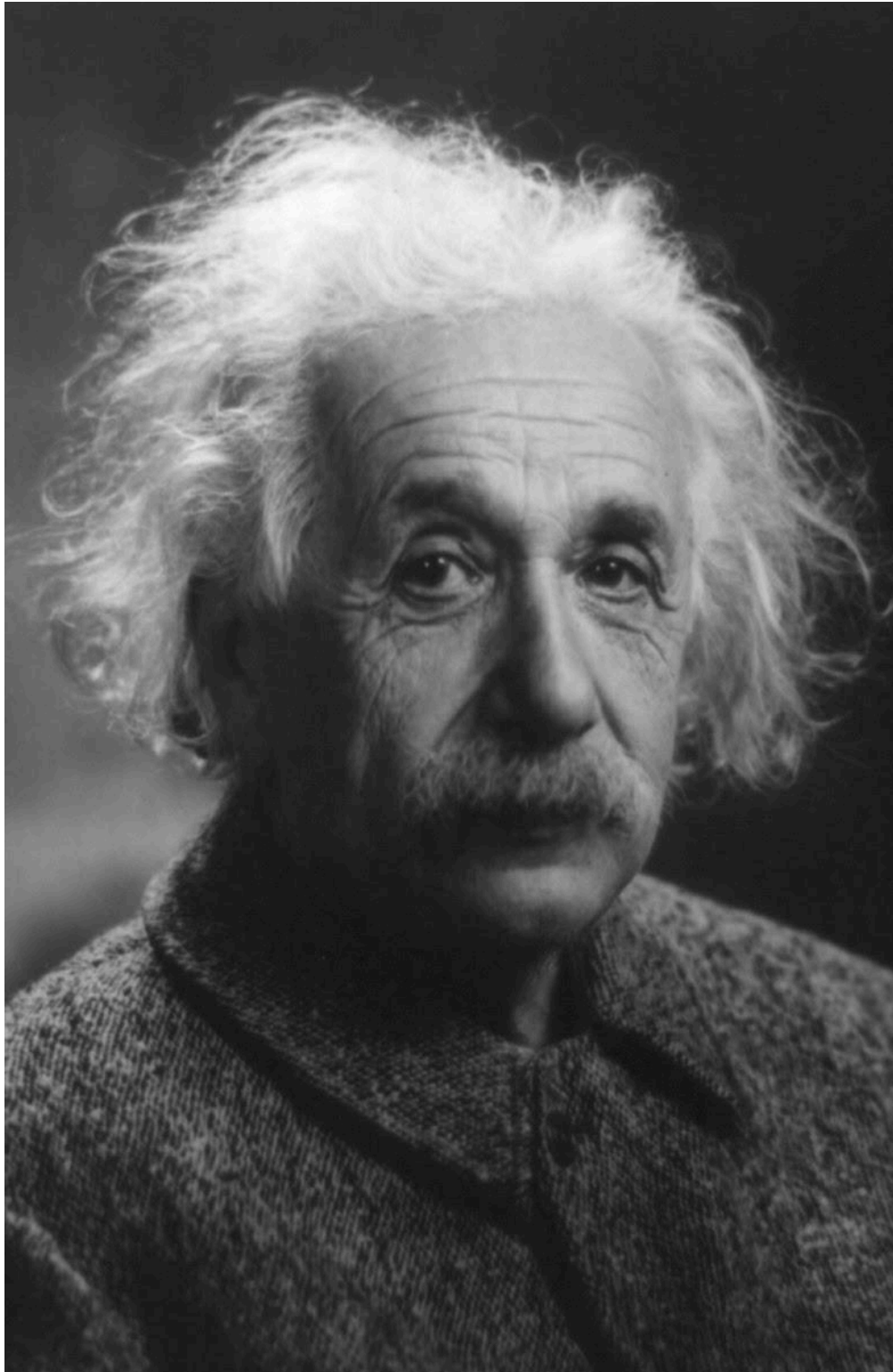
**Galileo Galilei**

Galileo Galilei was an Italian astronomer, physicist and engineer, sometimes described as a polymath. Galileo has been called the "father of observational astronomy", the "father of modern physics", the "father of the scientific method", and the "father of modern science".



**Albert Einstein**

Albert Einstein was a German-born theoretical physicist who developed the theory of relativity, one of the two pillars of modern physics.





**Edwin Hubble**

Edwin Powell Hubble was an American astronomer. He played a crucial role in establishing the fields of extragalactic astronomy and observational cosmology and is regarded as one of the most important astronomers of all time.



**Gregor Mendel**

Gregor Johann Mendel was a scientist, Augustinian friar and abbot of St. Thomas' Abbey in Brno, Margraviate of Moravia. Mendel gained posthumous recognition as the founder of the modern science of genetics.





## Activists

### **Susan B. Anthony**

Susan B. Anthony was an American social reformer and women's rights activist who played a pivotal role in the women's suffrage movement. Born into a Quaker family committed to social equality, she collected anti-slavery petitions at the age of 17.



**Maya Angelou**

Maya Angelou was an American poet, singer, memoirist, and civil rights activist. She published seven autobiographies, three books of essays, several books of poetry, and is credited with a list of plays, movies, and television shows spanning over 50 years.





**Nelson Mandela**

Nelson Mandela was a South African anti-apartheid revolutionary, political leader, and philanthropist who served as President of South Africa from 1994 to 1999. He was the country's first black head of state and the first elected in a fully representative democratic election.



**Malala Yousafzai**

Malala Yousafzai is a Pakistani activist for female education and the youngest Nobel Prize laureate.





**Maria TallChief**

Elizabeth Marie "Betty" TallChief was an American ballerina. She was considered America's first major prima ballerina, and was the first Native American to hold the rank. Almost from birth, TallChief was involved in dance, starting formal lessons at age three.





**Oprah Winfrey**

Oprah Winfrey is an American media executive, actress, talk show host, television producer and philanthropist. She is best known for her talk show *The Oprah Winfrey Show*, which was the highest-rated television program of its kind in history and was nationally syndicated from 1986 to 2011 in Chicago.



**Princess Diana**

Diana, Princess of Wales, was a member of the British royal family. She was the first wife of Charles, Prince of Wales, the heir apparent to the British throne, and the mother of Prince William, Duke of Cambridge, and Prince Harry, Duke of Sussex.





**Temple Grandin**

Mary Temple Grandin is an American professor of animal science at Colorado State University, consultant to the livestock industry on animal behavior, and autism spokesperson. She is one of the first individuals on the autism spectrum to publicly share insights from her personal experience of autism.





**Warren Buffet**

Warren Edward Buffett is an American business magnate, investor, speaker and philanthropist who serves as the chairman and CEO of Berkshire Hathaway.



## Historical Figures

### King Tut

Tutankhamun (King Tut) was an Egyptian pharaoh of the 18th dynasty, during the period of Egyptian history known as the New Kingdom or sometimes the New Empire Period.





**Sojourner Truth**

Sojourner Truth was an African-American abolitionist and women's rights activist. Truth was born into slavery in Swartekill, Ulster County, New York, but escaped with her infant daughter to freedom in 1826.





**Sacagawea**

Sacagawea was a Lemhi Shoshone woman who is known for her help to the Lewis and Clark Expedition in achieving their chartered mission objectives by exploring the Louisiana Territory. Sacagawea traveled with the expedition thousands of miles from North Dakota to the Pacific Ocean.



**Eleanor Roosevelt**

Anna Eleanor Roosevelt was an American political figure, diplomat and activist. She served as the First Lady of the United States from March 1933 to April 1945 during her husband President Franklin D. Roosevelt's four terms in office, making her the longest serving First Lady of the United States.





**Matthew Henson**

Matthew Alexander Henson was an American explorer who accompanied Robert Peary on seven voyages to the Arctic over a period of nearly 23 years. They spent a total of 18 years on expeditions together.





## **Queen Elizabeth I**

Elizabeth I was Queen of England and Ireland from 17 November 1558 until her death on 24 March 1603. Elizabeth was the last of the five monarchs of the House of Tudor.



**Amelia Earhart**

Amelia Mary Earhart was an American aviation pioneer and author. Earhart was the first female aviator to fly solo across the Atlantic Ocean. She received the United States Distinguished Flying Cross for this accomplishment.



## Authors

### **J.R.R. Tolkien**

John Ronald Reuel Tolkien was an English writer, poet, philologist, and university professor who is best known as the author of the classic high fantasy works *The Hobbit*, *The Lord of the Rings*, and *The Silmarillion*.





**R.L. Stine**

Robert Lawrence Stine, sometimes known as Jovial Bob Stine and Eric Affabee, is an American novelist, short story writer, television producer, screenwriter, and executive editor.



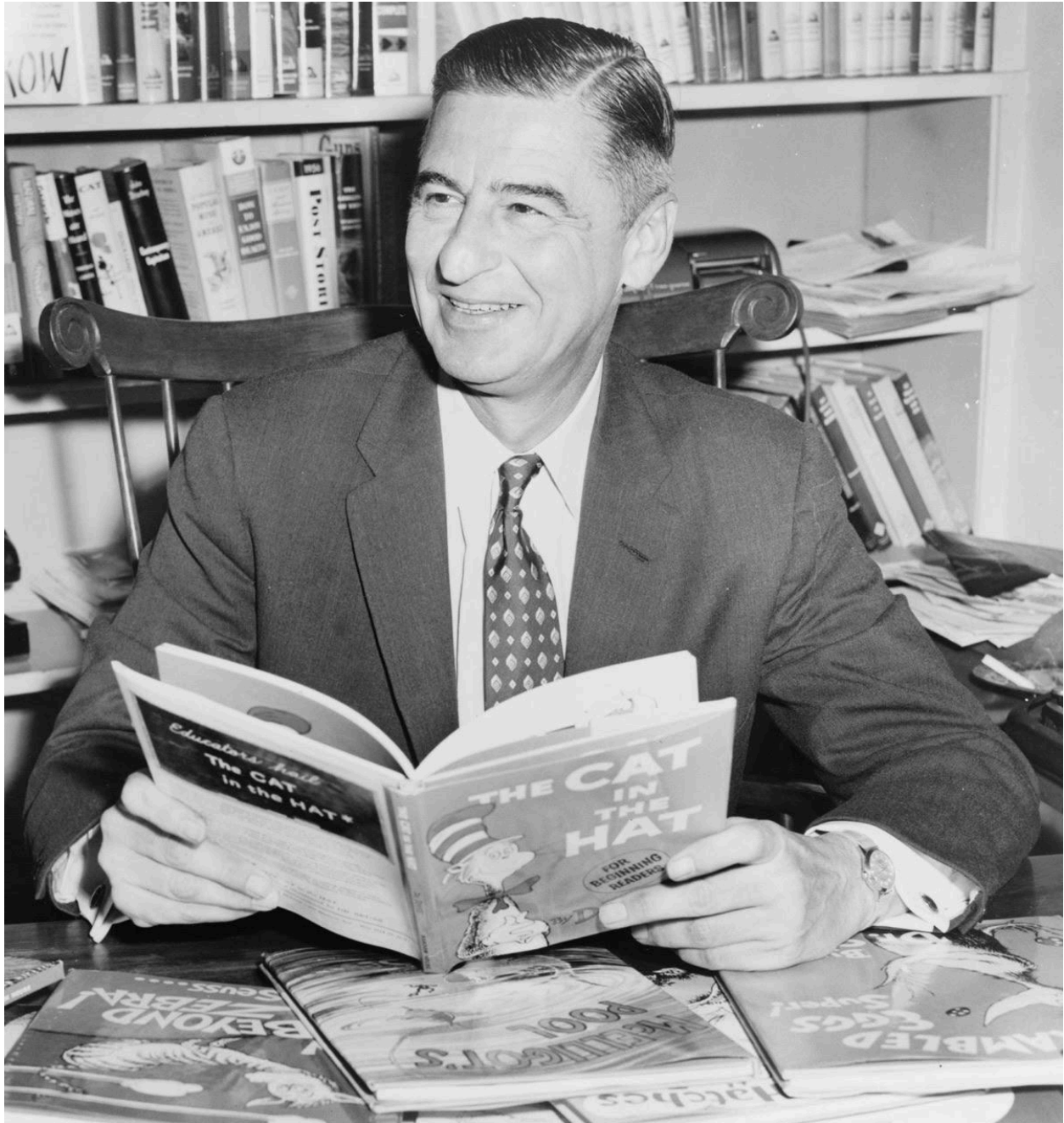
**Jon Scieszka**

Jon Scieszka is an American children's writer, best known for picture books created with the illustrator Lane Smith. He is also a nationally recognized reading advocate, and the founder of Guys Read – a web-based literacy program for boys whose mission is "to help boys become self-motivated, lifelong readers."



**Dr. Seuss**

Theodor Seuss Geisel was an American children's author, political cartoonist, poet, animator, screenwriter, filmmaker, and artist, best known for his work writing and illustrating more than 60 books under the pen name Doctor Seuss.





**Kate DiCamillo**

Katrina Elizabeth "Kate" DiCamillo is an American writer of children's fiction for all reading levels, usually featuring animals. She is one of six people to win two Newbery Medals, recognizing her novels *The Tale of Despereaux* and *Flora & Ulysses*.



**J.K. Rowling**

Joanne Rowling, writing under the pen names J. K. Rowling and Robert Galbraith, is a British novelist, philanthropist, film producer, television producer and screenwriter, best known for writing the Harry Potter fantasy series.



**Jeff Kinney**

Jeffrey Patrick Kinney is an American cartoonist, producer and author of children's books, including the Diary of a Wimpy Kid book series. He is also attributed as the creator of the child-oriented website Poptropica. He also appeared in the Diary of a Wimpy Kid films as Holly Hills' father.

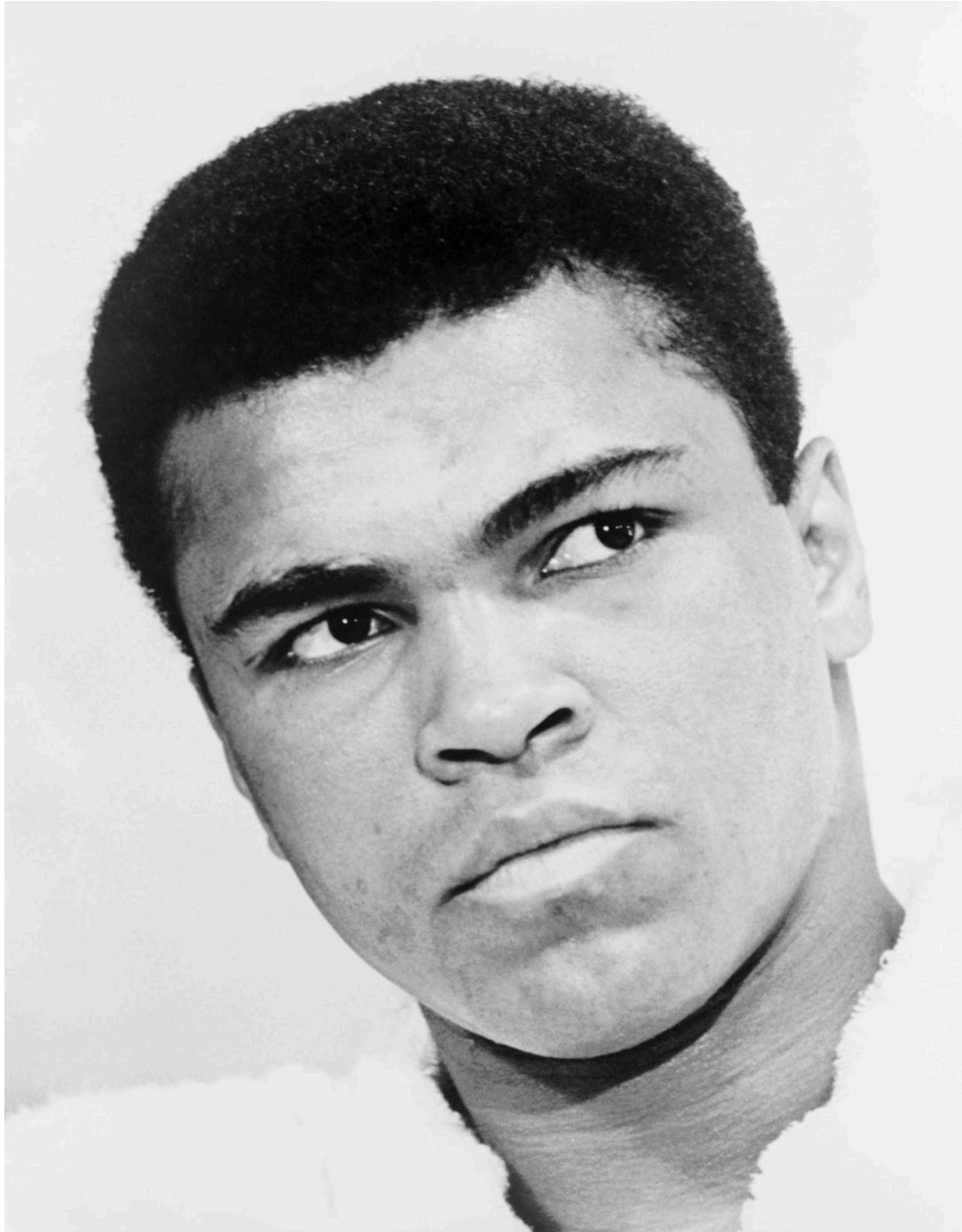




## Athletes

### **Muhammad Ali**

Muhammad Ali was an American professional boxer, activist, and philanthropist. Nicknamed "The Greatest", he is widely regarded as one of the most significant and celebrated sports figures of the 20th century and one of the greatest boxers of all time.



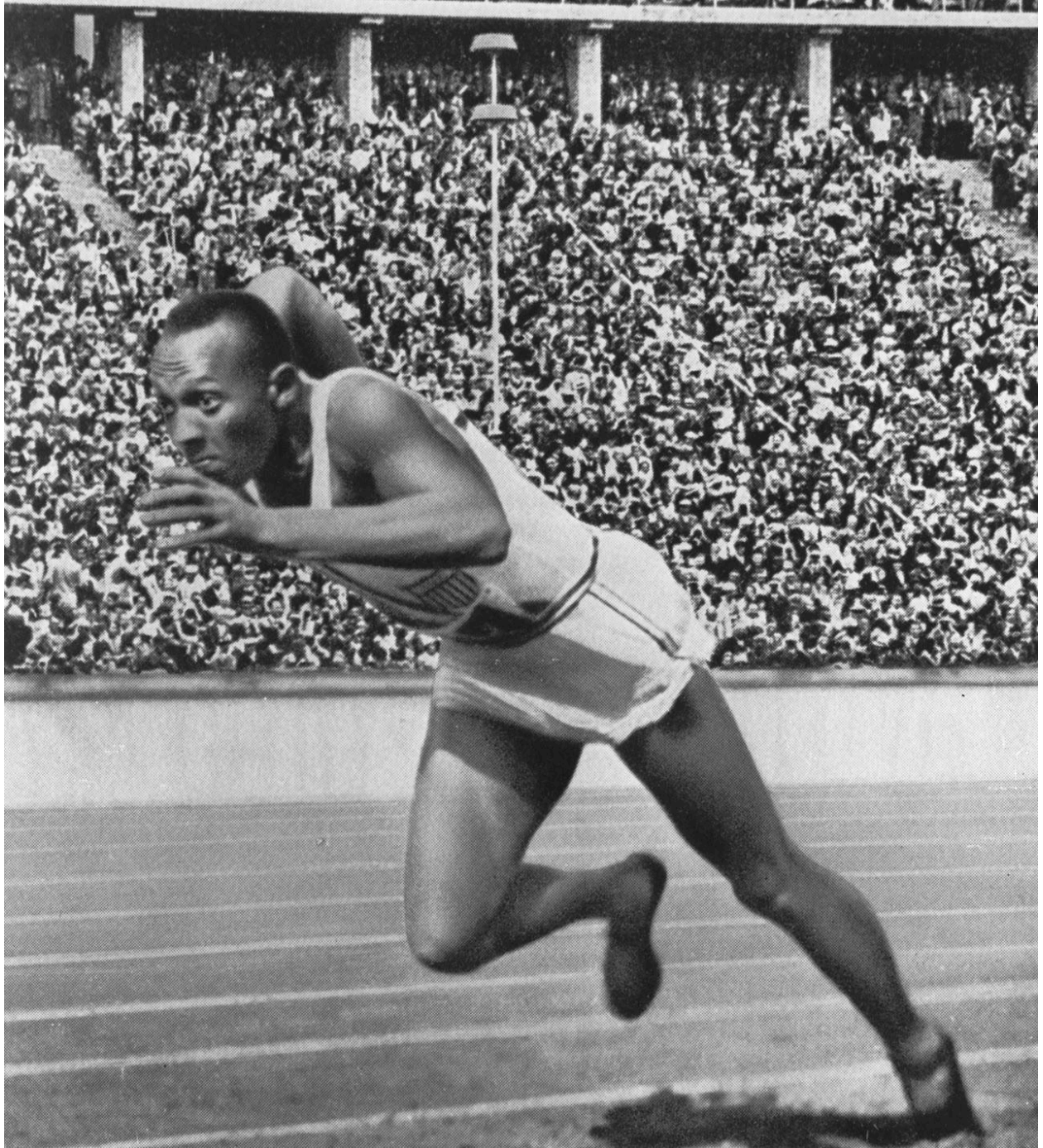
**Jackie Robinson**

Jack Roosevelt Robinson was an American professional baseball player who became the first African American to play in Major League Baseball in the modern era. Robinson broke the baseball color line when the Brooklyn Dodgers started him at first base on April 15, 1947.



**Jesse Owens**

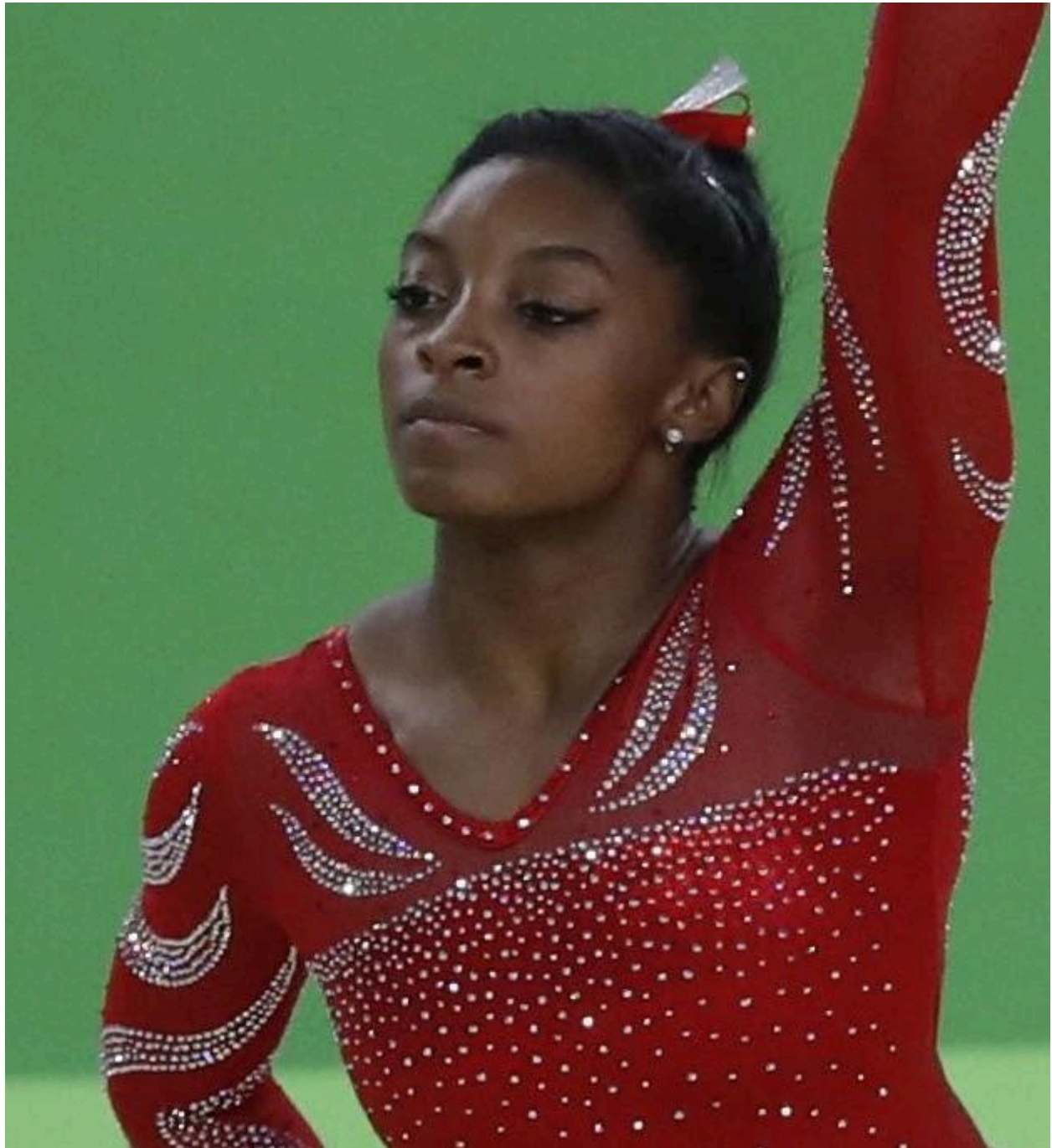
James Cleveland "Jesse" Owens was an American track and field athlete and four-time Olympic gold medalist in the 1936 Games. Owens specialized in the sprints and the long jump and was recognized in his lifetime as "perhaps the greatest and most famous athlete in track and field history."





**Simone Biles**

Simone Arianne Biles is an American gymnast. Biles is the 2016 Olympic individual all-around, vault and floor gold medalist, and balance-beam bronze medalist. She was part of the gold-medal-winning team dubbed the "Final Five" at the 2016 Summer Olympics in Rio de Janeiro.



**LeBron James**

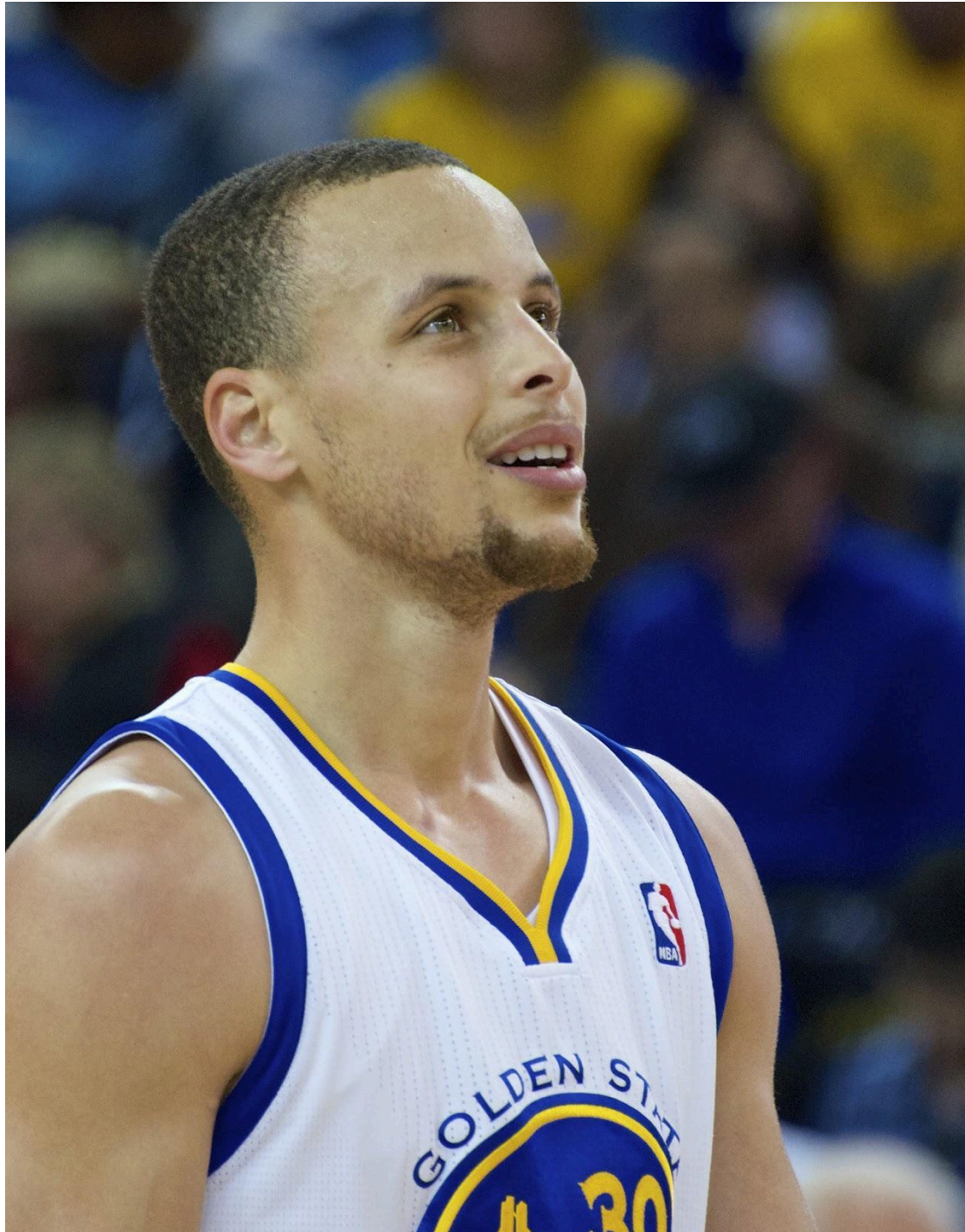
LeBron Raymone James Sr. is an American professional basketball player for the Los Angeles Lakers of the National Basketball Association. He is also a notable philanthropist.





**Steph Curry**

Wardell Stephen Curry II is an American professional basketball player for the Golden State Warriors of the National Basketball Association. Many players and analysts have called him the greatest shooter in NBA history.





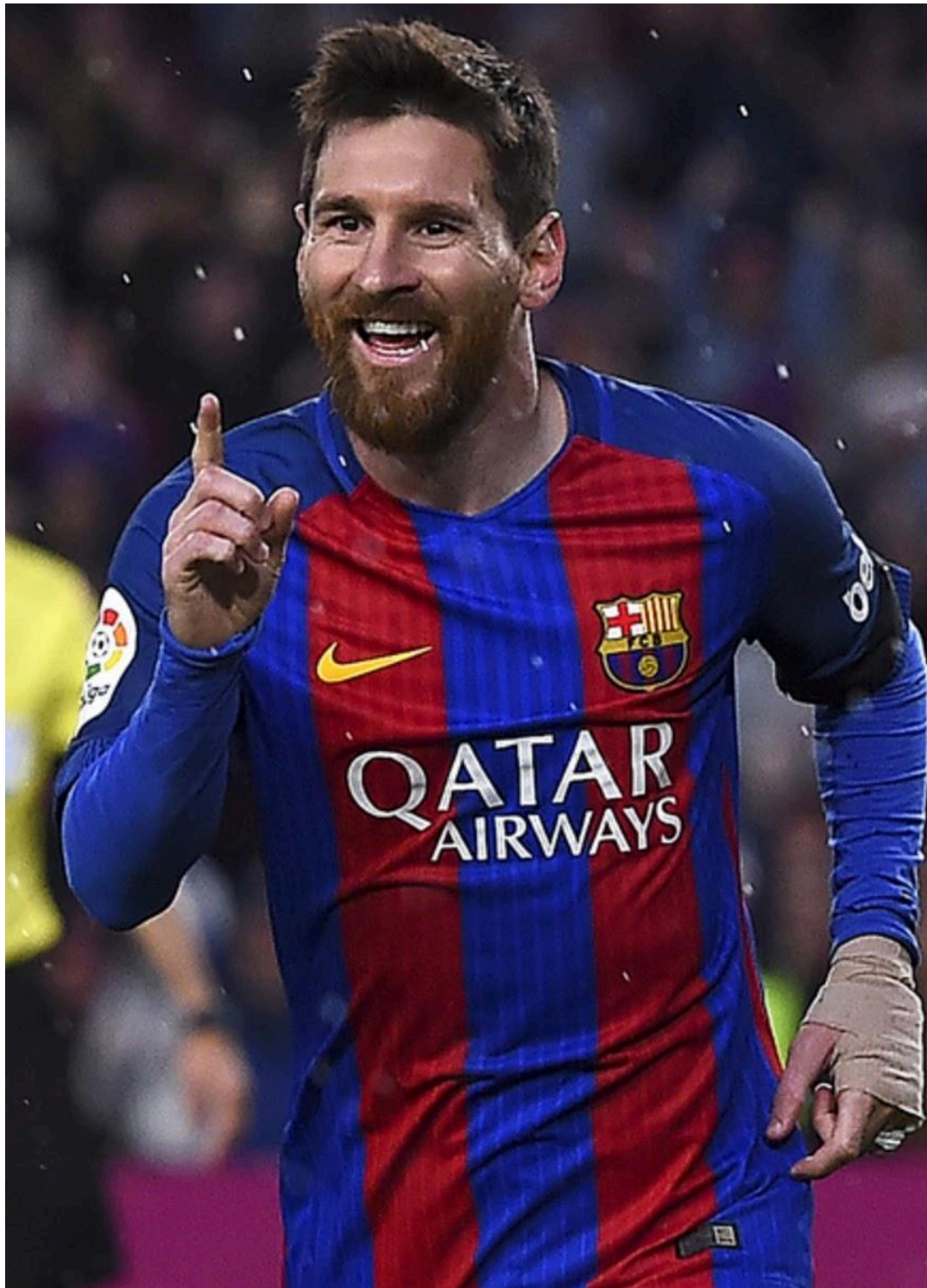
**Alex Morgan**

Alexandra Patricia Morgan Carrasco is an American soccer player, Olympic gold medalist, and FIFA Women's World Cup champion. She is a forward for Orlando Pride in the National Women's Soccer League and the United States national team.



**Lionel Messi**

Lionel Andrés Messi Cuccittini is an Argentine professional footballer who plays as a forward and captains both Barcelona and the Argentina national team.



**Carli Lloyd**

Carli Anne Lloyd is an American soccer player, two-time Olympic gold medalist, FIFA Women's World Cup champion, 2015 FIFA Player of the Year and 2016 FIFA Player of the Year. She currently plays for Sky Blue FC in the National Women's Soccer League and the United States women's national soccer team as a midfielder.





## Political Leaders

### **Sonia Sotomayor**

Sonia Maria Sotomayor is an Associate Justice of the Supreme Court of the United States, appointed by President Barack Obama in May 2009 and confirmed in August 2009. She has the distinction of being its first justice of Hispanic descent and the first Latina.



**Ruth Bader Ginsburg**

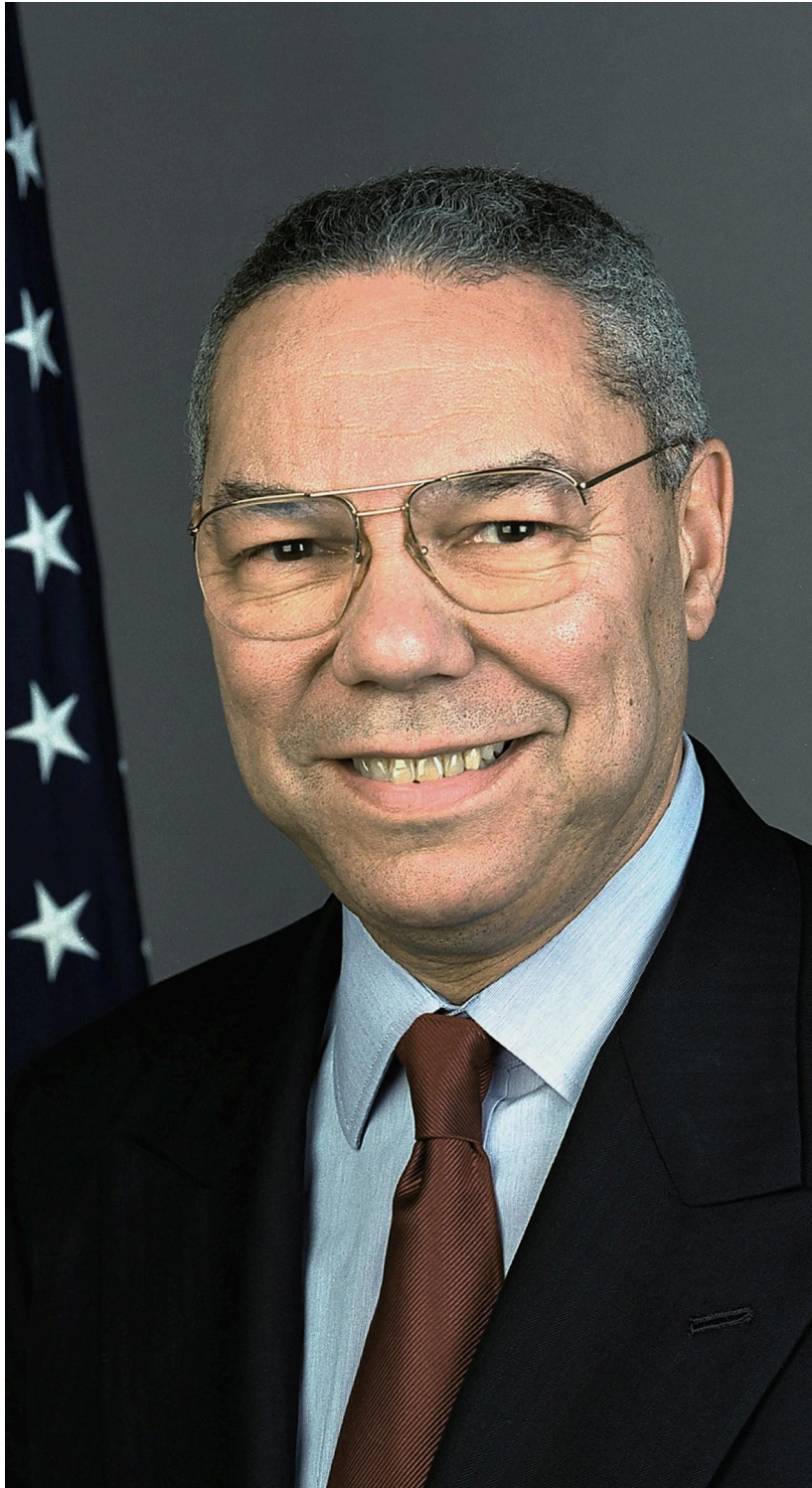
Ruth Bader Ginsburg was an Associate Justice of the Supreme Court of the United States. Ginsburg was appointed by President Bill Clinton and took the oath of office on August 10, 1993. She was the second female justice of four to be confirmed to the court.





**Colin Powell**

Colin Luther Powell was an American statesman and a retired four-star general in the United States Army.





**Michelle Obama**

Michelle LaVaughn Robinson Obama is an American lawyer, university administrator, and writer who served as the First Lady of the United States from 2009 to 2017. She is married to the 44th U.S. President, Barack Obama, and was the first African-American First Lady.



**Hillary Clinton**

Hillary Diane Rodham Clinton is an American politician, diplomat, lawyer, writer, and public speaker.





**Joe Biden**

Joseph Robinette Biden Jr. is an American politician who served as the 46th President of the United States from 2020 to 2024. A member of the Democratic Party, he served as President Barack Obama's Vice President, and before that represented Delaware in the U.S. Senate from 1973 to 2009.





**Barack Obama**

Barack Obama is an American politician who served as the 44th President of the United States from 2009 to 2017. A member of the Democratic Party, he was the first African American to be elected to the presidency and previously served as a United States Senator from Illinois.



**Ronald Reagan**

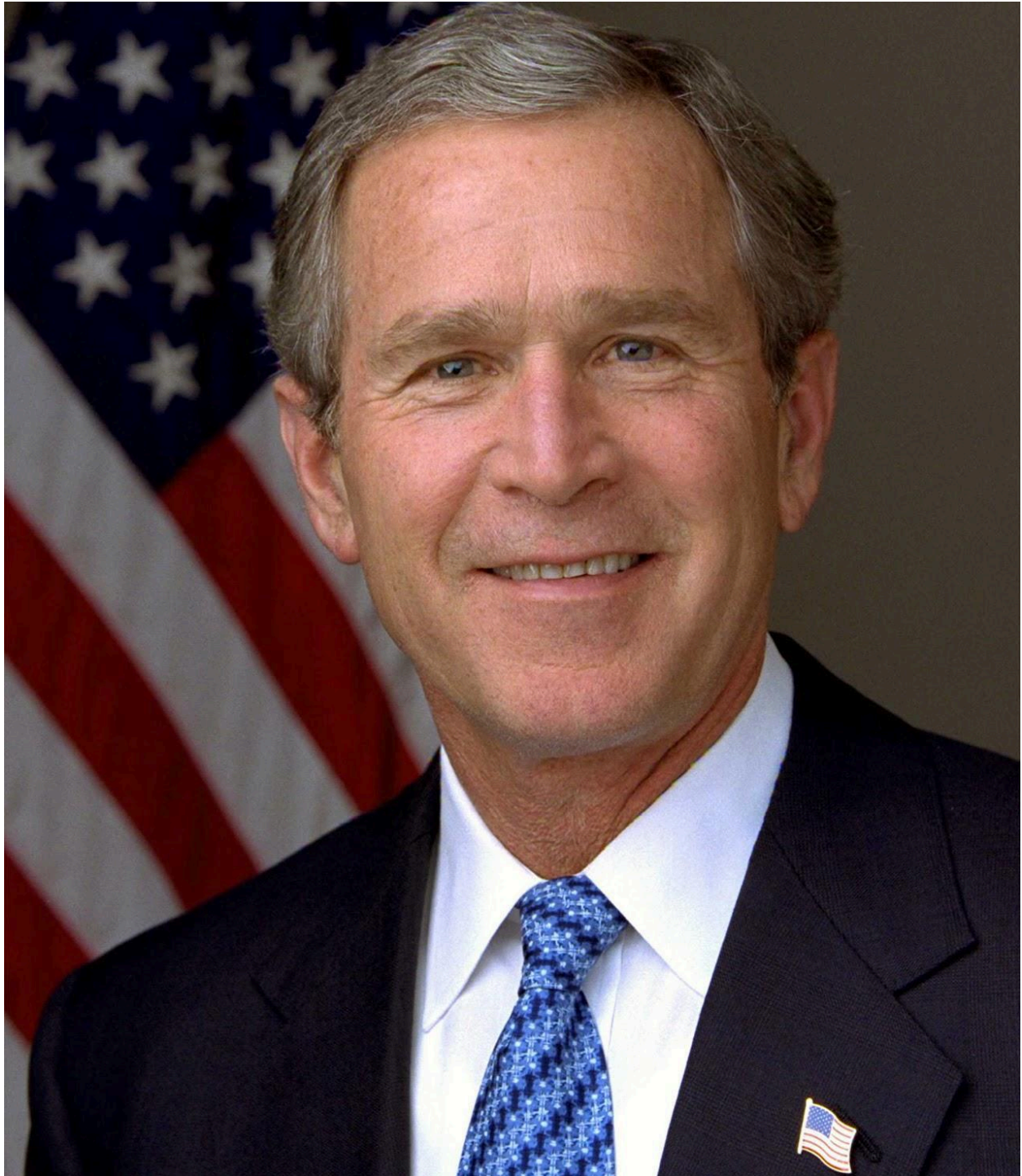
Ronald Wilson Reagan was an American politician and actor who served as the 40th President of the United States from 1981 to 1989. Prior to the presidency, he was a Hollywood actor and trade union leader before serving as the 33rd Governor of California from 1967 to 1975.





**George W. Bush**

George Walker Bush is an American politician who served as the 43rd President of the United States from 2001 to 2009. He had previously served as the 46th Governor of Texas from 1995 to 2000. Bush was born in New Haven, Connecticut, and grew up in Texas.





**Bill Clinton**

William Jefferson Clinton is an American politician who served as the 42nd President of the United States from January 20, 1993, to January 20, 2001. Prior to the presidency, he was the Governor of Arkansas from 1979 to 1981, and again from 1983 to 1992.

