Marie Curie

A biography of the scientist and Nobel Prize winner Marie Curie explores both Curie's personal and professional life.
Originally published: [Padua]: BeccoGiallo, 2017.
This informative, accessible, and concise biography looks at Marie Curie not just as a dedicated scientist but also as a complex woman with a sometimes-tumultuous personal life.
"A touching three-dimensional portrait of the Polish-born scientist and two-time Nobel Prize winner" (Kirkus) Madame Curie, the

discoverer of radium and radioactivity One hundred years ago, Marie Curie discovered radioactivity, for which she won the Nobel Prize in physics. In 1911 she won an unprecedented second Nobel Prize, this time in chemistry, for isolating new radioactive elements. Despite these achievements, or perhaps because of her fame, she has remained a saintly, unapproachable genius. From family documents and a private journal only recently made available, Susan Quinn at last tells the full human story. From the stubborn sixteen-year-old studying science at

night while working as a governess, to her romance and scientific partnership with Pierre Curie—an extraordinary marriage of equals—we feel her defeats as well as her successes: her rejection by the French Academy, her unbearable grief at Pierre's untimely and gruesome death, and her retreat into a love affair with a married fellow scientist, causing a scandal which almost cost her the second Nobel Prize. In Susan Quinn's fully dimensional portrait, we come at last to know this complicated, passionate, brilliant woman.

I Am Marie Curie

Marie Curie and

Radioactivity
A Biography
The Life and Legacy of the Legendary Scientist Who Became the First Woman to Win a Nobel Prize

The historian and author of Lillian Gilbreth examines the “Great Man” myth of science with profiles of women scientists from Marie Curie to Jane Goodall. Why is science still considered to be predominantly male profession? In The Madame Curie Complex, Julie Des Jardin dismantles the myth of the lone male genius, reframing the history of science with revelations about women’s substantial contributions to the field. She explores the lives of some of the most famous female scientists, including Jane Goodall, the eminent primatologist; Rosalind Franklin, the chemist whose work anticipated the

discovery of DNA's structure; Rosalyn Yalow, the Nobel Prize-winning physicist; and, of course, Marie Curie, the Nobel Prize-winning pioneer whose towering, mythical status has both empowered and stigmatized future generations of women considering a life in science. With lively anecdotes and vivid detail, The Madame Curie Complex reveals how women scientists have changed the course of science—and the role of the scientist—throughout the twentieth century. They often asked different questions, used different methods, and came up with different, groundbreaking explanations for phenomena in the natural world.

Discover the life of Marie Curie--a story about discovering big things through hard work Marie Curie became one of the most celebrated scientists in

history. Before she changed the world with her discoveries in physics and chemistry, Marie was an intelligent girl who studied hard to reach the top of her class. She overcame many challenges, including people who told her she couldn't be a scientist because she was a woman. She didn't let anything stop her, and her important research is still helping people today. Explore how Marie Curie went from being a young girl growing up in Poland to a famous, Nobel Prize-winning scientist. The Story of Marie Curie includes: Helpful glossary--Find easy-to-understand definitions for some of the more advanced words and ideas in the book. Lasting change--See how Marie Curie made the world a better place for future generations. Test your knowledge--Take a fun quiz about the Who, What, Where, When, Why, and

How of Marie's life. How will Marie's determination and curiosity inspire you? From artists and pilots to scientists and revolutionaries, small stories of great histories is a new series of small format stories that presents the most inspiring historical figures to children. In an accessible and fun way, will colorful illustrations and a refreshing design, these give life to their incredible exploits.

Marie Curie One of the most famous women of the twentieth century, Marie Curie was a trailblazer in the truest sense. Known for her discovery of two radioactive elements, radium and polonium, Marie Curie was the first woman to win a Nobel Prize. She remains the only woman to win two Nobel Prizes in different sciences. Inside you will read about... ? Early Life and Loss ? The Flying University ?

Nobel Prizes ? Scandals ? Curie's First World War Efforts ? The Discovery that Killed Her And much more! Marie Curie lived by her own rules in a society marred by misogyny and xenophobia. A scientist, but also a loving wife and mother, she defied expectations as a matter of course. Curie also fought for her country during the First World War the best way she knew how--with science. There is much more to Marie Curie's story than the discovery of the radioactive elements that eventually killed her.

The Madame Curie Complex

The Soul of Genius

Who was Marie Curie?

Little Guides to Great Lives: Marie Curie

"In graphic novel format, tells the story of Marie Curie's discovery of radium and radioactivity"--Provided by

publisher.
*Includes pictures *Includes contemporary accounts *Includes online resources and a bibliography for further reading "Nothing in life is to be feared, it is only to be understood. Now is the time to understand more, so that we may fear less." - Marie Curie The tens of millions who perished in the First World War - not to mention the horrendous turmoil that culminated in the outbreak of its successor - understandably marred the conception of the first decades of the 20th century. However, during that time, unparalleled minds from all over the globe unsnarled age-old mysteries and perfected prevailing theories, conjuring up wave after wave of breakthroughs that catapulted the world of science to unprecedented heights. Owing to this

influx of novel ideas and innovative concepts, conferences had to be assembled to keep the relevant scientific spheres apprised of the latest advances. The formation of such conferences also allowed them to confront burning questions and investigate unexplored realms in their respective fields. At first glance, the image, captured at the Solvay Conference in October of 1927, seems no different than any other generic staff or faculty photograph. Pictured are 3 rows of stern, sharply suited figures, the middle and front rows seated on a line of chairs a step apart, and the last row, left to stand upright, hovering behind them in their best distinguished poses. Only upon closer inspection and a proper gander at the faces of those pictured does it dawn on one that this is no ordinary

photograph - far from it. Often hailed as the "most intelligent photograph of all time," it features 29 of the most illustrious scientists in the world, 17 of whom were freshly crowned, as well as future Nobel laureates. The most familiar face is that of Albert Einstein, creator of the famous mass-energy equivalence formula (E=mc2) and the general theory of relativity. The 48-year-old had been presented with the Nobel Prize in Physics "for his services to theoretical physics, and especially for his discovery of the law of the photoelectric effect" 6 years prior. But in the picture near Einstein, seated two spaces to his left, is an older scientist with a solemn face lined with wisdom, framed by the wispy, snow-white flyaways of her characteristic loose bun. Her thin lips are somewhat pursed in a

scowl, and there is an aura of confidence radiating from her, the lone woman amidst a pack of exalted, intimidating men. Her shoulders are relaxed, her legs are crossed under her plain black cloak, and her felt bowler hat rests casually against her lap. This is none other than Madame Marie Curie, who not only cracked the glass ceiling but completely shattered it. Not surprisingly, early 20th century society, stunted by its narrow, patriarchal mindset, assailed her with double the toilsome trials and taxing tribulations, many of which were unique to her solely on account of her gender. Be that as it may, the tenacious pupil-turned-savant soldiered on through the discrimination and clambered over the often gratuitous stumbling blocks, ultimately cementing her place in history

as one of the greatest scientists of all time. Marie Curie: The Life and Legacy of the Legendary Scientist Who Became the First Woman to Win a Nobel Prize examines the career that made Madame Curie one of the world's most important figures. Along with pictures of important people, places, and events, you will learn about Marie Curie like never before.

In many ways, Marie Curie represents modern science. Her considerable lifetime achievements—the first woman to be awarded a Nobel Prize, the only woman to be awarded the prize in two fields, and the only person to be awarded Nobel Prizes in multiple sciences—are studied by schoolchildren across the world. She is a role model to women embarking on a career in science, the pride of two nations—Poland and

France—and, not least of all, a European Union brand for excellence in science. In Making Marie Curie, Eva Hemmungs Wirtén traces a career that spans two centuries and a world war, providing an innovative and historically grounded account of how modern science emerges in tandem with celebrity culture under the influence of intellectual property in a dawning age of information. How did one create and maintain for oneself the persona of scientist at the beginning of the twentieth century ? What special conditions bore upon scientific women, and on married women in particular ? How, and with what consequences, was a scientific reputation secured ? In its exploration of these questions and many more, Making Marie Curie provides a composite picture not only of the

making of Marie Curie, but of the making of modern science itself.

Who was Marie Curie?Grosset & Dunlap

Obsessive Genius: The Inner World of Marie Curie (Great Discoveries)

Marie Curie and Her Daughters

Pioneering Physicist

It's Her Story: Marie Curie

"A biography [of Nobel Prize winner Madame Curie] that stirs the heart and the mind by a fine counterpoint of sense and sensibility, a great story superbly told."--New York Times Marie Sklodowska Curie (1867-1934) was the first woman scientist to win worldwide acclaim and was, indeed, one of the great scientists of the twentieth century. Written by Curie's daughter, the renowned international

activist Eve Curie, this biography chronicles Curie's legendary achievements in science, including her pioneering efforts in the study of radioactivity and her two Nobel Prizes in Physics and Chemistry. It also spotlights her remarkable life, from her childhood in Poland, to her storybook Parisian marriage to fellow scientist Pierre Curie, to her tragic death from the very radium that brought her fame. Now updated with an eloquent, rousing introduction by best-selling author Natalie Angier, this timeless biography celebrates an astonishing mind and a extraordinary woman's life.

"A biography of Marie Curie, the physicist and chemist who was the first woman to win the Nobel Prize."--

A brief biography of the scientist who

twice received the Nobel Prize for her work with radium.

Describes the life of the first woman to study physics at the University College of Paris, who went on to receive two Nobel Prizes for her work in radioactivity.

Radio-active Substances

Marie Curie's Search for Radium

The Story of Marie Curie

Intellectual Property and Celebrity Culture in an Age of Information

Explores the life of Marie Curie and her efforts to understand the principles of radioactivity, which ultimately led to her discovery of radium

A graphic novel for children ages 6 to 9. Marie Curie was the brilliant, trailblazing scientist who discovered radium and coined the term radioactivity. She is the only woman ever awarded two Nobel Prizes--one in physics and one in chemistry. She helped develop the use of X-rays and radiation therapies that have had a lasting impact on medicine and human health. This is her story.

The bestselling,

"excellent…poignant—and scientifically lucid—portrait" (New York Times Book Review) of the remarkable Marie Curie. Through family interviews, diaries, letters, and workbooks that had been sealed for over sixty years, Barbara Goldsmith reveals the Marie Curie behind the myth—an all-too-human woman struggling to balance a spectacular scientific career, a demanding family, the prejudice of society, and her own

passionate nature. Obsessive Genius is a dazzling portrait of Curie, her amazing scientific success, and the price she paid for fame.

In the Little People, Big Dreams series, discover the lives of outstanding people from designers and artists to scientists. All of them went on to achieve incredible things, yet all of them began life as a little child with a dream. The book follows Marie Curie, whose love

of learning helped her to revolutionise the fight against cancer with her discovery of radium and polonium. This inspiring and informative little biography comes with extra facts about Marie's life at the back.

Genius Researcher of Radioactivity

A Radiant Affair

Pierre Curie

A Photo-Illustrated Biography

A biography of the scientist who discovered radium and

won two Nobel Prizes. Marie Curie's work in radioactivity changed the way scientists think about matter and energy and led to advancements in the treatment of disease. With her fellow scientist and husband, Pierre Curie, she searched for the source of radioactivity and discovered two elements, radium and polonium. They shared the 1903 Nobel Prize, the world's highest science award, for their discovery. Marie Curie is the only woman ever to have received two Nobel prizes: the Nobel Prize for Physics in 1903, shared with her husband, Pierre Curie, and the Nobel

Prize for Chemistry for her work with polonium and radium in 1911. She was also the first woman ever to teach at the Sorbonne. This inspired comic is set at the time she received her second Nobel Prize, when a vicious press campaign was launched against her, denouncing her affair with the physician Paul Langevin. Through her flash-backs, we're invited to witness the key moments of this exceptional woman's life and work.

History and fiction intertwine in this untold tale of Marie Curie's love affair with physicist Paul Langevin, as seen through the eyes of Marie's favorite

graduate student, George Fournier. Intertwined in the plot, set in Paris of the early 1900s, is Fournier's youthful infatuation with the young Marie. In his memoir, George Fournier recalls meeting the young and beautiful Marie on her arrival as a new instructor at the Sevres Lycee, where he was a student. A few years later, George does well on his final exams in physics at the University of Paris, and the now widowed Marie Curie accepts him as a graduate student in her laboratory. One day, George sees Marie scurrying to a small apartment with Paul Langevin, a brilliant young

physicist who is married. An intruder into the Curie-Langevin love nest steals Marie's letters to Paul and has them published in the Parisian press. Langevin's wife, Jeanne, threatens Marie with violence and aggressively attempts to break up the love affair that jeopardizes her marriage and the security of their four young children. In an attempt to provide Madame Curie with protection, Professor Jean Perrin, a long-time friend of the Curies, asks George Fournier to become Marie Curie's confidential protector, a role placing the love-struck George in a

close yet secretive relationship with Marie. As far as possible, details of Marie Curie's life and relationships, as well as information on the other major characters are historically accurate.

Scientist

Honesty in Science

A Life of Discovery

A Life From Beginning to End

Marie Curie was the brilliant, trailblazing scientist who discovered radium and coined the term radioactivity. She is the only woman ever awarded two Nobel Prizes--one in physics and one in chemistry. She helped

develop the use of X-rays and radiation therapies that have had a lasting impact on medicine and human health.
An account of the life of the Nobel Prize-winning pioneer of radiation therapy shares additional focus on her roles as a young widow and mother of two daughters including Nobel Prize-winning chemist Irene and humanitarian journalist Eve, in an account that draws on descendant interviews and new archives. By the author of The Fossil Hunter. 30,000

first printing. Professional biographer Carl Rollyson has pioneered a new kind of biography for children and adults alike. His narrative of "Marie Curie's" life is rendered in simple, precise prose, but he also includes material addressed to adults--especially to parents who wish some guidance in discussing what their children read. This home schooling biography also includes a timeline, sources for further study, a glossary, and an index. Vivid

quotations from those who knew "Marie Curie" as well as a "points to ponder" section in each chapter are designed to provoke further discussion and research into the life and career of one of the century's greatest scientists and--as Rollyson shows--one of the most important figures in human history. At a time when the ethics of science and of scientists has been called into question, Rollyson's searching examination of Madame Curie's methods and morality makes this a

sharply focused and challenging biography. The "Marie Curie" that emerges from this account is a woman of great integrity and self-discipline, acutely conscious of her historic role, keenly devoted to protecting her private life, and yet willing to shape her personality to the public roles demanded of her.
Examines the life of the Polish-born scientist who, with her husband Pierre, was awarded a 1903 Nobel Prize for discovering radium.
The Hidden History of

Women in Science
Madame Curie
Biopic Marie Curie - Volume 1 - The Radium Fairy
The Private Lives of Science's First Family

Marie Sklodowska Curie (1867–1934) was the first woman scientist to win worldwide acclaim and was, indeed, one of the great scientists of the twentieth century. Written by Curie's daughter, the renowned international activist Eve Curie, this biography chronicles Curie's legendary achievements in science, including her pioneering efforts in the study of radioactivity and her two Nobel Prizes in Physics and Chemistry. It also spotlights her

remarkable life, from her childhood in Poland, to her storybook Parisian marriage to fellow scientist Pierre Curie, to her tragic death from the very radium that brought her fame. Celebrated author and artist Demi beautifully portrays the life and story of Marie Curie, the revolutionary scientist and winner of two Nobel Prizes. Maria Salomea Sklodowaska was born on November 7, 1867. Her family called her Manya, but the world would remember her by another name: Marie Curie, one of the greatest scientists who ever lived. In a time when few women attended college, Marie earned degrees in physics and mathematics and went on to discover two elements: radium and polonium.

She also invented a new word along the way: radioactive. This book celebrates her momentous achievements while also educating its readers about her scientific accomplishments and their implications.

Illustrated biographies featuring a range of fascinating figures from history (and current figures, too!) provide great information and entertainment through short chapters and illustrations that will appeal to reluctant readers as well as middle readers in general. Simultaneous eBook.

Marie Curie is the first woman to be honored with a Nobel Prize in physics in 1903. In 1911 she was honored with a second Nobel Prize in

a different field, this time in chemistry. With her husband Pierre, she pioneered the discovery of radiation and found two elements named polonium and radium. She created the Curie Institutes in Paris and Warsaw that are important centers of medical study today.
And the Science of Radioactivity
The Woman who Changed the Course of Science
Mother of Modern Physics

A prismatic look at the meeting of Marie Curie and Albert Einstein and the impact these two pillars of science had on the world of physics, which was in turmoil. In 1911, some of the greatest minds in science convened at the First

Solvay Conference in Physics, a meeting like no other. Almost half of the attendees had won or would go on to win the Nobel Prize. Over the course of those few days, these minds began to realize that classical physics was about to give way to quantum theory, a seismic shift in our history and how we understand not just our world, but the universe. At the center of this meeting were Marie Curie and a young Albert Einstein. In the years preceding, Curie had faced the death of her husband and soul mate, Pierre. She was on the cusp of being awarded her second Nobel Prize, but scandal erupted all around her when the French press revealed that she was having an

affair with a fellow scientist, Paul Langevin. The subject of vicious misogynist and xenophobic attacks in the French press, Curie found herself in a storm that threatened her scientific legacy. Albert Einstein proved an supporter in her travails. They had an instant connection at Solvay. He was young and already showing flourishes of his enormous genius. Curie had been responsible for one of the greatest discoveries in modern science (radioactivity) but still faced resistance and scorn. Einstein recognized this grave injustice, and their mutual admiration and respect, borne out of this, their first meeting, would go on to serve them in their paths forward to making history. Curie and

Einstein come alive as the complex people they were in the pages of The Soul of Genius. Utilizing never before seen correspondance and notes, Jeffrey Orens reveals the human side of these brilliant scientists, one who pushed boundaries and demanded equality in a man's world, no matter the cost, and the other, who was destined to become synonymous with genius.

Traces the life and work of the Polish-born scientist whose study of radioactivity lead to her receiving two Nobel Prizes.

Marie Curie, Albert Einstein, and the Meeting that Changed the Course of Science

A Life

The Secret Life of Marie Curie

Marie Curie