

Cecilia Payne-Gaposchkin

british astromer

FIRST NAME: CECILIA

LAST NAME: PAYNE-GAPOSCHKIN

BORN ON :10/05/1900 DIED ON: 07/12/1979

CAREER AND DISCOVERY

1956-1979

Harvard University

ASTRONOMY TEACHER

 becomes the first woman to head the astronomy department at the university of Harvard

• 1924

THE THESIS ON THE STARS

 proves that stars have elements in common with the Earth, but that stars have a much higher hydrogen and helium composition

HER DISCOVERY AND ITS PROCESS

• 1919

Cambridge University and Harvard University

THESE DEGREES

 studied at Cambridge University from 1919 to 1923, then joined Harvard University in 1923

• 1924/1929

 wrote a thesis on the composition of stars alone, based on other work done by women. In 1929, she proves again alone her theory thanks to other ways and this time her theory is accepted

RECOGNITION

OTTO STRUVE, AN AMERICAN ASTROMER DECLARED IN 1962 THAT THIS THESIS IS "CERTAINLY THE MOST BRILLIANT DOCTORAL THESIS IN ASTRONOMY EVER WRITTEN



EDUCATION

1910:

Seattle HighSchool

Degree with Mention in Sciences

1914:

University of Washington Bachelor Degree in Pharmaceutical

University of California in Berkeley University of Hawai, Master Degree in Chemistry

SKILLS

Biology		
		92 %
Curiosity		85 %
Leprosy treatment	_	100 %
Rigorous		95 %

ALICE BALL

CHEMIEST

Chemiest, I developped the first and only treatment for thousands of people with Hansen's divease for leprosy.

I was born the 24 July of 1892

EXPERIENCE

1915

 The first afro-american woman to have a degree in the University og Hawai

1915-BALL METHOD

- The first treatment for leprosy
- Robb by Arthur L. Bean and he called it "Dean Method"
- It saves 78 persons of the Hansen's disease in 1918
- The most efficient treatment until 1940

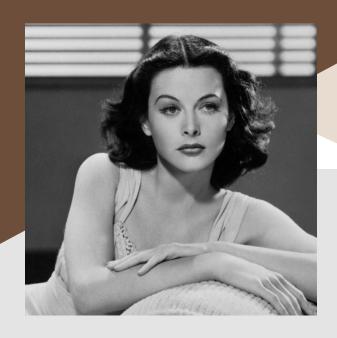
CONTACT

06 35 56 78 76

alice.ball@gmail.com

www.alice-ball.com

🞧 1 Seattle, Washington 98126, États-Unis



SCIENTIST

she invented several tools such as:

- · a fluorescent dog collar
- an automatic mustard dispenser

and during the second world war, with George Antheil, a composer, she develops a secret transmission system to guide the torpedoes.

The patent was refused, but the invention was used in Cuba. It is now used for wifi and bluetooth.

FACTS

- Walt Disney's Snow White would have been inspired by Hedy Lamarr's physique
- Hedy Lamarr's features inspire those of Catwoman, the comic book character created by Bob Kane
- in 1949, she received the award for the least cooperative actress (golden apple award)

HEDY LAMARR

FILM ACTRESS/INVENTOR

- · Born Hedwig Eva Maria Kiesler,
- on November 9, 1914 in Vienna, Austria and died on January 19, 2000 in Casselberry, Florida.
- She is Austrian, naturalized American

ACTRESS

at the age of 16, she presented herself alone at the studios in Vienna, Austria

- Vendetta (1919)
- Le Petit Napoléon (1922)

in 1931 she moved to Berlin, where she made some of the most important films of her career

- Les Treizes Malles de monsieur O.F (1931)
- Pas besoin d'argent (1933)
- Extase (1933)

5 years pass without her appearing on the screens, then she finds herself under contract for 7 years with MGM in Hollywood

" All creative people want to do the unexpected "

Hedy Lamarr



Hello, I'm Janaki Ammal and I'm Botanist, cell biologist and university professor, I was born in november 1897. And I do research in cytogenetics and photogenetics.

I grew up in a middle-class but even if my parents did not have much money they attached great importance to giving my brothers, sister and me the opportunity to study.



+123-456-7890



Tellicerry, India



Jajammal@gmail.com

Janaki Ammal

Skills

- Botanist
- Cell biologist
- genetic evolution of plants
- University professor

Studies

- Tellicherry and after Madras in **1920**
- Bachelor's degree from Queen Mary's College
- Graduated from the University of Michigan in **1925**
- A specialty in botany from Presidency College 1921

Work experience

- I worked on sugar cane and eggplant as well as the discovery of several precious plants in the rainforests of Kerala
- Teaching botany at an all-girls high school 1920
- Hybridization work on sugarcane in **1930**
- I have wrote The Chromosome Atlas of Cultivated Plants **1945**
- For the preservation of forests in the state of Kerala I opposed the government's plan to build a hydroelectric project in 1970

MARIETTA BLAU

AUTRISH PHYSICIST, UNIVERSITY TEACHER, NUCLEAR PHYSICIST



1894 New York

HOBBIES AND SKILLS

- Hard working
- curious
- sport
- French
- English
- German
- Japanese

PRICES

- 1936 : Haitinger price1937 : Lieben price
- nominated twice for the nobel
- price (physics)1967 : price of Vienna for the
- science
- 1969: golden doctorate from the University of Vienna

personal information

Daughter of Florentine Goldzweig and Mayer Blau, a lawyer, Marietta Blau was born into a middle-class Jewish family in Vienna. Marietta studies mathematics and physics at the University of Vienna

MY LIFE

- 1919: The radiology intitute of the vienna central hospital.
- 1921: worked at an x-ray tube factory in Berlin.
- 1922-1923: assistant at the medical institute of the young Johann Wolfgang Goethe university of Francfort
- 1923-1938: works as a volunteer at the Institute for Radium Research in Vienna.
- 1939-1944: thanks to the recommendations of Albert Einstein, she became a professor at the Technical University of Mexico, the National Polytechnic Institute, Oslo.

SCIENTIFIC WORKS

- -From 1924: her works presented to the Austrian Academy of Sciences are mentioned in France in the general review of pure and applied sciences.
- -1932-1933: works on crystal physics in Göttingen with Professor Robert Wichard Pohl. Then to Paris where she studied at the Radium Institute with Marie Curie.
- -From 1925: her work focuses on photographic methods for detecting charged particles, she does it with one of her students, Hertha Wambacher.
- -1950-1955: her study field is nuclear energy

HONORS

- -A room bears his name at the University of Vienna.
- -Another was created in the SUBATECH laboratory, Nantes.
- -There is a Marietta Blau scholarship allowing a doctoral student to continue his research in another country for six months. (1.200 euros)



CONTACT



+123-456-7890



hello@reallygreatsite.com



www.reallygreatsite.com



123 Anywhare ST., Any City

SKILLS

- Team Work
- Stress resistant
- Leadership
- Verbal & Written

Communication

LANGUAGE

- English
- French
- Afrikaan
- Spanish
- Hindi

JAMES BARRY

SURGEON

PROFESSIONAL PROFILE

I am a surgeon who was able to do the first caesarean section in Africa and have work in the army as an Assistant Surgeon to the Forces wich make me travel a lot like in the south Africa or in England.

WORK EXPERIENCE

Surgeon in the Army

I have first serve in Cape Town in South Africa and in many part of the British Empire as a military surgeon. After 12 years, I was promoted as a surgeon to the Forces on 22 November 1827, which make me go to Mauritius in 1828. But I return to England and treat Lord Charles Somerset in 1829 and stay with him until his death in 1831.

Achievement

I have improved the conditions of wounded soldier, but also the conditions of the natives by improving the sanitation and water systems.

I also, as an european, am the first one to succed a caesarean section in Africa, during my time in the Cape, which both the mother and the child survived.

EDUCATION

Medical Bachelor

qualified Medicinae Doctor in 1812 at University of Edinburgh passed the examination of the Royal College of Surgeons of England at the United Hospitals of Guy's and <u>St Thomas'</u>

JOCELYN BELL BURNELL

ABOUT HER

She was an astrophysicist and was the president of the Royal Astronomical Society from 2002 to 2004 She is now a visiting academic at Mansfield College, University of Oxford.

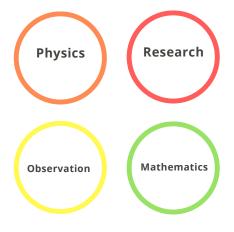
Birth: 15 July 1943 in Lurgan, Northern Ireland

CHRONOLOGY

1965 1967 1974 2018 Cambridge Discovery of **University of** Theft of her Breakthrough university **Pulsar** Glasgow work **Prize** Bachelor in Science PhD degree With her thesis The nobel prize was Her work was degree in natural supervisor she had deserved to Antony finally awarded phylosophi discovered unknown Hewish, her thesis after 44 years object in the universe supervisor called pulsars.

COMPETENCES

FUN FACT



Since her studiesat a Quacker school Jocelyn Bell has been active in the Society of Friend (religious asoociation)



I am Lise Meitner, an
Austrian-Swedish physicist.
Born in November 1878,
I am one of those
responsible for the
discovery of the element
protactinium and nuclear
fission but I also
discovered the radioactive
isotope protactinium-231.
Moreover, I am one of the
women who suffered from
the Mathilda effect.

Lise Meitner

Physicist

Journey

- Trained to be a French teacher in the beginning of the 1890's
- Entered the University of Vienna in October 1901
- Became the second woman to earn a doctoral degree in physics at the University of Vienna in 1905
- Volunteered as an X-ray technician in the Austrian army during World War I.
- Became the first female professor in Germany.

Discoveries

- Investigate an article on optics
- Discovered protactinium in 1918
- Succeeded in explaining the instability of elements heavier than uranium
- Discovered the principle of nuclear fission in 1938

MARIA GOEPPERT-MAYER

1906-1972



Her student life



aria Goeppert was born on June 28th in 1906 in German Empire. Her father always encouraged her to grow up to be something more than a house wife.

She went to the university of Gottingen to study mathematics. One day she attended a physics seminar that dealt with quantum mechanics. This events changed her perspective and she deicded to pursue the field of physics. She completed her Ph.D under Max Born's direction in 1930.

Her stuggle

Shortly afterwards, she married Joseph Mayer who was an american chemical engineer, and had two children Maria Ann and Peter Conrad. She moved to the USA. For nine years, she never found a job, she only got offers with no pay or unoffical offers at university laboratories because of gender bias, she never gave up!

Her research

In 1939, during the World War II, Maria Goeppert-Mayer worked on the separation of the uranium usotopes at the Columbia University. Thanks to her research she played an important role in building the first atomic bomb, and she was going to solve a great puzzle in nuclear physics. Maria introduced her Shell model by comparing the nucleus wth electronic shells of an atom, she then solved the mystery of magic numbers. It was a question that had evaded scientist for years.

Her Prize

Thanks to her work she became the first woman to win a Nobel Prize in nuclear physics in 1963.

Her end of life

She died on Feburary 20th in 1972 at 65 in California because of heart attack. The American Physical Society created the Maria Goeppert Mayer Award to honor meritorious young women physicists.

She said: "Winning the Prize was't half as exciting as doing the work itself.

Figure 1 Maria Goeppert-Mayer





Contact

Phone

+123-456-7890

Email

marthegautier@gmail.com

Address

123 Anywhere St., Any City

Expertise

- cell cullture
- Cardiopediatrics
- Hardworking
- leadership

Language

French English



MARTHE GAUTIER

10/09/1925 - 30/04/2022

About Me

I am a french doctor, pediatrician, and honorary research director at INSERM, specialized in cardiopediatrics, who played an essential role in the discovery, in 1959, of the supernumerary chromosome responsible for trisomy 21 (or Down's syndrome), in collaboration with Jérôme Lejeune and Raymond Turpin, laboratory head. However, he declared this discovery as his own, by publishing a book on it using his name.

Experience

TROUSSEAU HOSPITAL (1956 - 1966)

Clinic manager

Discovered here as a researcher a supernumerary chromosome, exlaining trisomy 21, also called "Down's syndrome", thanks to cell culture.

INSERM - 1967

Research director and member of specialized scientific comittee

Worked in the "Inorganic metabolism, hepatic and digestive physiology and pathology" field.

Education

1942 - 1955

Internship at the Paris Hospitals

PhD

1955 - 1956

Harvard

Improve cell culture skills

Mary Abukutsa-Onyango

Humanitarian and agricultural scientist

linkedin.com/in/maryabukutsao nyango

maryfarmer@gmail.com +123-456-7890

WORK EXPERIENCE



Member of the African Women in Agricultural Research and Development (AWARD)

Now

- a program created to increase the skilled women demographic supporting Africa's women farmers.
- has been able to influence Kenya's policy-makers



Professor of horticulture at Jomo Kenyatta University of Agriculture and TechnologyNow

has published over 20 peer-reviewed scientific articles

SUMMARY

I have been involved in research of African indigenous vegetables since 1990 on an academic level and a practical level with farmers.

RFI FVANT SKILLS

- Strategic Planning
- Project Management Applications
- Team Building

EDUCATION

Master of Science in Agriculture

Institution: University of Nairobi and London

Year of Graduation: 1983

Doctor of Philosophy in Olericulture, Plant Physiology and Nutrition

Institution: University of London

Year of Graduation: 1995



VOLUNTEER WORK AND INTERESTS

Volunteer Farmer

surveyed Kenya's indigenous plants to investigate the viability of seeds used by farmers

Daniel Gallego

Project Manager

linkedin.com/in/name

hello@reallygreatsite.com +123-456-7890 www.reallygreatsite.com **Tip:** Don't forget to add a link to your LinkedIn account and portfolio site.

WORK EXPERIENCE



Senior Project Manager

Harper and Partners Inc., a global advertising firm that specializes in reaching online audiences Mar 2022 to Aug 2025 (3 years, 5 months)

Tip: Add a company logo for brand recognition. Link its website or profile to its name. You may also add a short description of what the company does.

of project deadlines and objectives by efficiently communicating with and coordinating with employees inual team productivity by 40% by low managers to work crossy with software and marketing teams quarterly efficiency by 10% by and tasks and resources between

marketing teams and design teams



Junior Project Manager

Schuester Digital Media Group

November 2020 to January 2022 (1 year, 2 months)

- Maintained 100% client satisfaction by ensuring that all projects meet quality and budget standards
- Advised upper management in marketing, technology, and design so all leadership staff are aligned with processes

SUMMARY

I am a project manager with years of experience in owning the lifecycle of a project from from its inception to its closing.

RELEVANT SKILLS

- Strategic Planning
- Project Management

Tip: Only include skills that are relevant to the job. You may also list specific software or tools that are important to the role.



PORTFOLIO LINK

EDUCATION

Bachelor of Science in Management

Institution: De Loureigh University Year of Graduation: 2020

Important: Download your CV as a PDF. Do not use docx, png, or jpg since an applicant tracking system may not be able to properly display the file or scan the text.

Club

VOLUNTEER WORK AND INTERESTS

Volunteer English Teacher

Lily River Children's Foundation

Tip: Listing your interests and other information is optional.



MARY ANNING **FOSSIL COLLECTOR & PALEONTOLOGIST**

When I was young, I used to collect fossils with my father and sell them to tourists. When he died, I took over the fossil business. Also, I wanted to prove to people that dinosaurs and extinct species existed.

SKILLS

LANGUAGES:

- English
- German

GROUND DIGGING GEOLOGICAL & ARCHEOLOGICAL **KNOWLEDGES**

HOBBIES

Collecting fossils Painting and drawing Cooking

PERSONAL INFORMATIONS

May 27th, 1799



Lyme Regis, England



001-678-435



mary.annings1799@gmail.com



STUDIES

None/ Had to learn everything with my father or alone.

EXPERIENCE

1811

Discovered the first complete ichthyosaur skeleton

1821

Discovered an plesiosaurus skeleton

1828

Discovered the first pterosaur skeleton outside of Germany

Discovered many different ancient fossilized fish

1829

Discovered a squaloraja fossil

Determined the mysterious stones called bezoars which were actual dinosaur's excrements

1830

received an annual pension from the British Association for the Advancement of Science

GRACE HOPPER COMPUTER SCIENTIST

Renowned computer scientist who made significant contributions to the development of computer programming and technology.



Education

- Bachelor's degree in mathematics and physics from Vassar College, 1928
- Master's degree in mathematics from Yale University, 1930
- PhD in Mathematics from Yale University, 1934

Professionnal experiences

- Professor of mathematics, Vassar College, 1931-1943
- United States Navy Reserve, 1943-1945
- Research Fellow, Harvard University, 1945-1949
- Senior Mathematics, Eckert-Mauchly Computer Corporation; 1949-1952
- Director of Autmatic programming, Remington Rand Univac, 1952-1959
- Senior Consultant, Digital Equipment Corporation, 1971-1986

Language

English

Informatic languages

Inventions

The first informatic Compiler

 Developped the first ever compiler, which translated high level computer languages (simple to understand by a human) into machine readable code, which tremendously improves its performances.

The COBOL programming language

 Made the COBOL programming language, a high level simple to use programming language mainly used fo buisnesses and administrations, giving access to programtion to people not necessarely too well versed with computers.

Created the concept of machine indepedent programming languages

 Created the concept of machine indepedent programming languages which allowed the same code to be used on different computers.

Others

 Invention of the term "debugging": Hopper is credited with coining the term "debugging" after removing a moth from a computer in 1947.

Skills

Compassionate	Teamwork
Eye for details	Critical thinking
Leadership	Verbal communication



Rosalind Franklin

CHEMIST AND X-RAY CRYSTALLOGRAPHER

I am a women scientist who has discovered the molecular structure of deoxyribonucleic acid. I am famous for that fact.

] +72

+723-956-7030

rosalindfranklin.dna@gmail.com

+

22 Tower Road, NW10 2HP London (Willesden Jewish Cemetery)

DISCOVERIES

STUDIES

Discovery of the molecular double helix structure of deoxyribonucleic acid (DNA)

1941 : Degree in natural sciences from Newnham College, Cambridge

New insight on the structure of viruses

1945 : PhD in physical chemistry at the University of Cambridge

Pioneered the use of X-ray diffraction

POSTHUM AWARD

1962 : Nobel Prize in Physiology and Medicine (stolen)

2008: Louise Harwitz Prize

LIFE

ACTIVITIES

1920 : birth

1958 : death (ovarian cancer)

Molecular biologist

Physicist

Crystallographer

Geneticist



Contact

Phone (608) 262-5878

Email sau.lan.wu@cern.ch

Address 4225 Chamberlin Hall

Education

1963 **B.A. in physics**VASSAR colege

1964
M.A. and Ph.D. in physics
Harvard university

1986

Profesor in physics
University of Wisconsin-Madison

Expertise

- Physics
- Parcticle physics
- Professor

Language

English

Chinese

Sau Lan Wu

Parcticle physicist

I am a Chinese American particle physicist and the Enrico Fermi Distinguished Professor of Physics at the University of Wisconsin-Madison. I made important contributions towards the discovery of the J/psi particle, which provided experimental evidence for the existence of the charm quark, and the gluon, the vector boson of the strong force in the Standard Model of physics. Recently, me and my team located at the European Organization for Nuclear Research (CERN), using data collected at the Large Hadron Collider (LHC), was part of the international effort in the discovery of a boson consistent with the Higgs boson.

Experience

1964-1976

M.I.T.

Part of research team

I was part of the team led by Samuel C.C. Ting at MIT who discovered the J/psi particle in 1974, for which Ting was awarded the 1976 Nobel Prize in Physics together with Burton Richter. The MIT team where i was a postdoc at the time took advantage of the Alternating Gradient Synchrotron accelerator at Brookhaven National Laboratory with high-intensity proton beams, which bombarded a stationary target to produce showers of particles that were detected by particle detectors. They discovered a strong peak in electron-positron Invariant mass at an energy of 3.1 billion electron volts (GeV). This led ed us to suspect that we had discovered a new stable particle decaying into electron-positron pairs, the same one found by Richter at the SPEAR collider in the SLAC National Accelerator Laboratory.

1976-1995

Tasso colaboration

Gluon researcher

I was part of the discovery of the gluon, a particle that binds — or 'glues' — quarks together to form protons and neutrons. For my effort, I and my collaborators were awarded the 1995 European Physical Society High Energy and Particle Physics Prize. In the late 1970s I joined the TASSO Collaboration that operated at the PETRA accelerator at DESY. In 1979 I published a paper with George Zobernig on a method of three-jet analysis in electron-positron annihilation, that was used in the following publication with the entire TASSO Collaboration, regarded as the first evidence of a gluon.

1993 - 2012

CERN

Higgs boson researcher

My team in Wisconsin was the first American group to join the ATLAS Collaboration at CERN, in 1993. Together with other scientists at LEP we observed a number of Higgs boson candidates, but the observation was not statistically significant and we were only able to set a lower limit on the mass of the hypothetical Higgs Boson particle at 114.4 GeV (at the 95% confidence level). In 2000 CERN had shut the LEP collider so that the Large Hadron Collider could be built in its place.

On July 4, 2012, following the immense efforts of the ATLAS and CMS Collaborations, CERN announced the discovery of a boson consistent with the predicted characters of Higgs boson with a mass of 125 GeV. Im credited as a significant contributor to the discovery with myWisconsin's group.

2012 - Now

University of Wisconsin-Madison

Professor



Vera Rubin

ASTRONOMER, PHYSICIST, SCIENTIST, TEACHER

CONTACT ME

Phone number : 011-123-4567

Email: Vera.ruru@gmail.com

www.Verasgreatsiteforscientits.com

ABOUT ME

Birthdate: July 23, 1928

Date of death: December 25, 2016

Adress: Ludlow St 455 Philadelphia,

Pennsylvania CA 92926

Nationality: American

QUALITIES

During all my life I always had to fight for my values and my work, and that my voice can be heard. I love to work in a team and I'm really persistent, organized and curious.

LANGUAGES

English - Native Japonese - Intermediate

HOBBIES

- Look at the stars in the night.
- Gardening
- Cook for my family
- Love hiking in new places

EDUCATION

Georgetown university

Pdh +thesis' end with the help of Georges Gamow 1950/1954

Vassar College

Science certificate 1948

Cornell University

thesis beginning -> "if we subtract from the galaxies the global expansion movement of the universe, does a residual movement remain?"

1948-1950

WORK EXPERIENCE

First woman who used the Mont Palomar's telescop (1,2m) | 1965

Discovered a galaxy: NGC 4550 (1992)

I saw that in this galaxy, half the stars in the disk are orbiting in one direction and half in the opposite direction, with both systems intermingled! Perhaps this resulted from the merging of two galaxies rotating in opposite directions.

Major discover:

I discovered that only 20% of the Universe is visible and that 80% of the Universe is in reality what we call "Dark matter".

Teaching skills

I taught at Montgomery County Junior College in 1955 I worked in Georgetown University as a research assistant and became an assistant professor there in 1962

worked at the the Department of Terrestrial Magnetism at the Carnegie Institution of Washington (1965)

I was employed there as an astronomer.