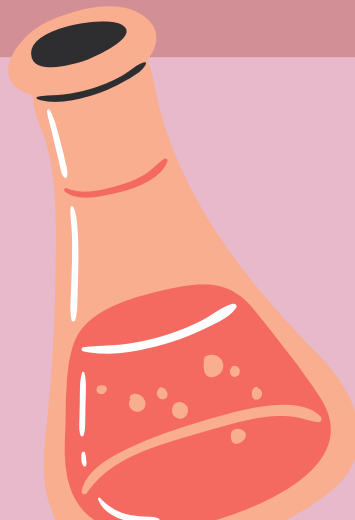
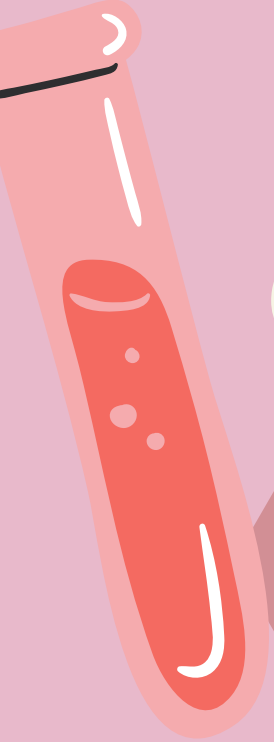
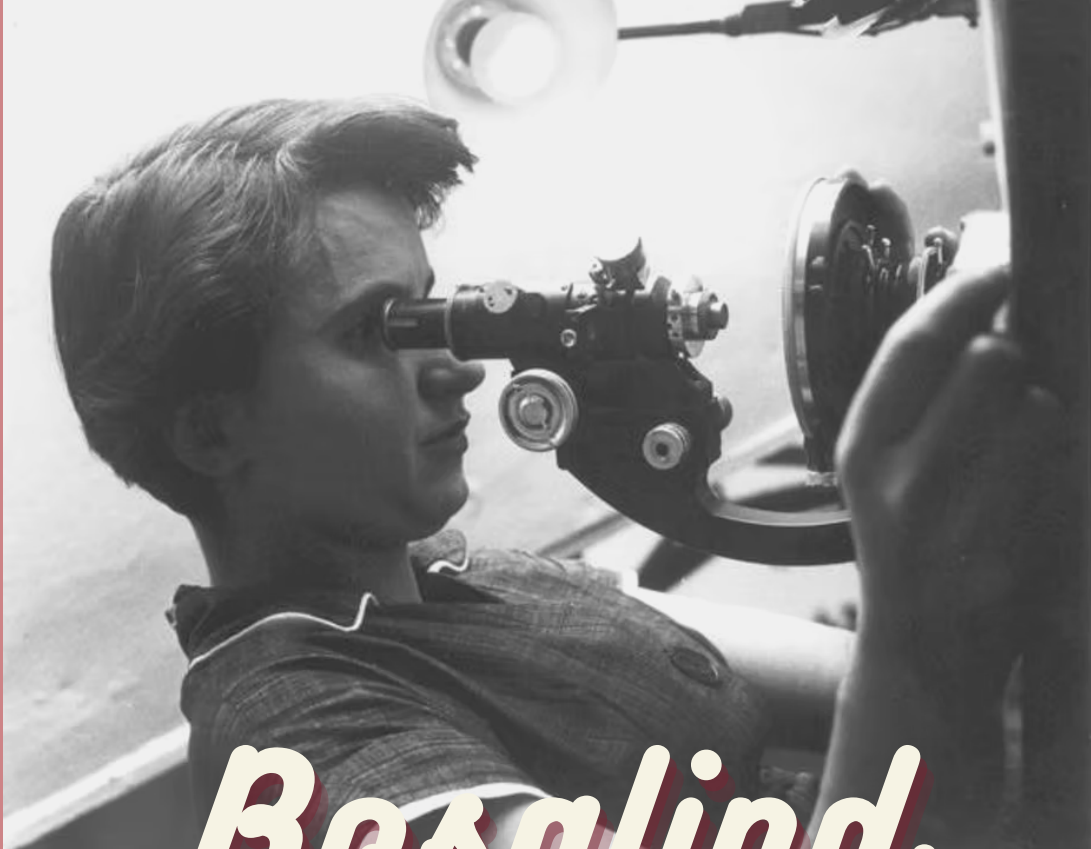


*Women
in
Science*





Rosalind Franklin

Known for:

- CHEMIST AND X-RAY CRYSTALLOGRAPHER
- DISCOVERING THE HELICAL SHAPE OF DNA, COAL AND GRAPHITE, AS WELL AS VIRUS STRUCTURES.



Isabel Cookson

Known for:

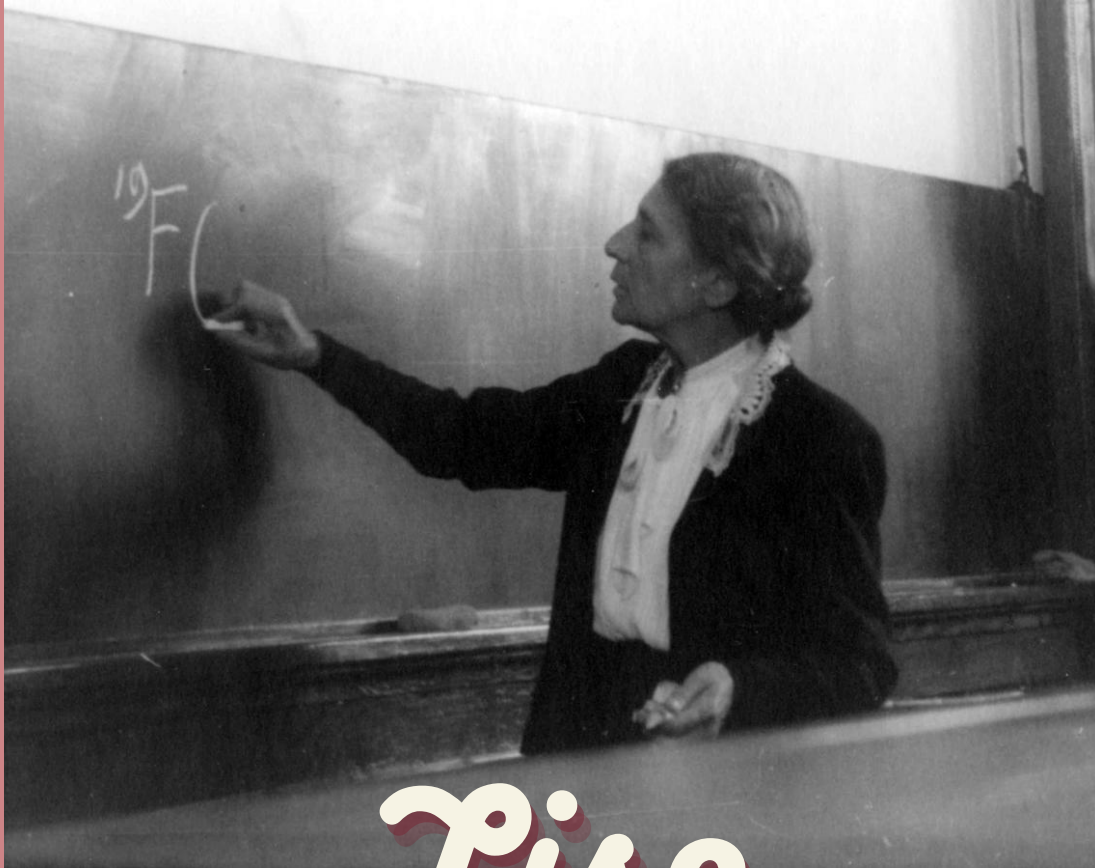
- PALEOBOTANY AND PALYNOLOGY (STUDY OF PLANT FOSSILS AND POLLEN)
- DISCOVERING THE FIRST LAND PLANTS THAT EXISTED - CALLED COOKSONIA.



Eunice Foote

Known for:

- BEING A SCIENTIST, INVENTOR, AND WOMEN'S RIGHTS CAMPAIGNER.
- EXPERIMENTING ON THE WARMING EFFECT OF SUNLIGHT ON GASES.



Lise Meitner

Known for:

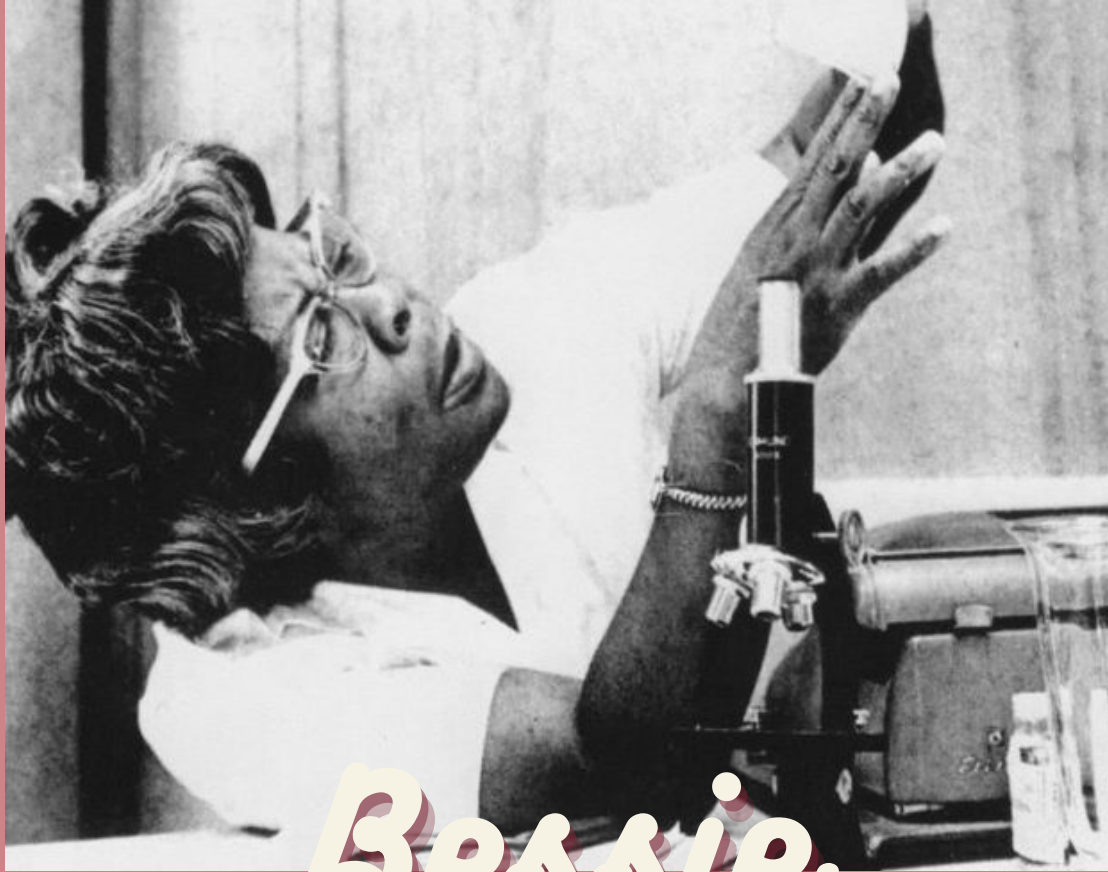
- BEING AN AUSTRIAN-SWEDISH PHYSICIST.
- RESPONSIBLE FOR THE DISCOVERY OF NUCLEAR FISSION AND IMPORTANT ISOTOPES.



*Alice
Ball*

Known for:

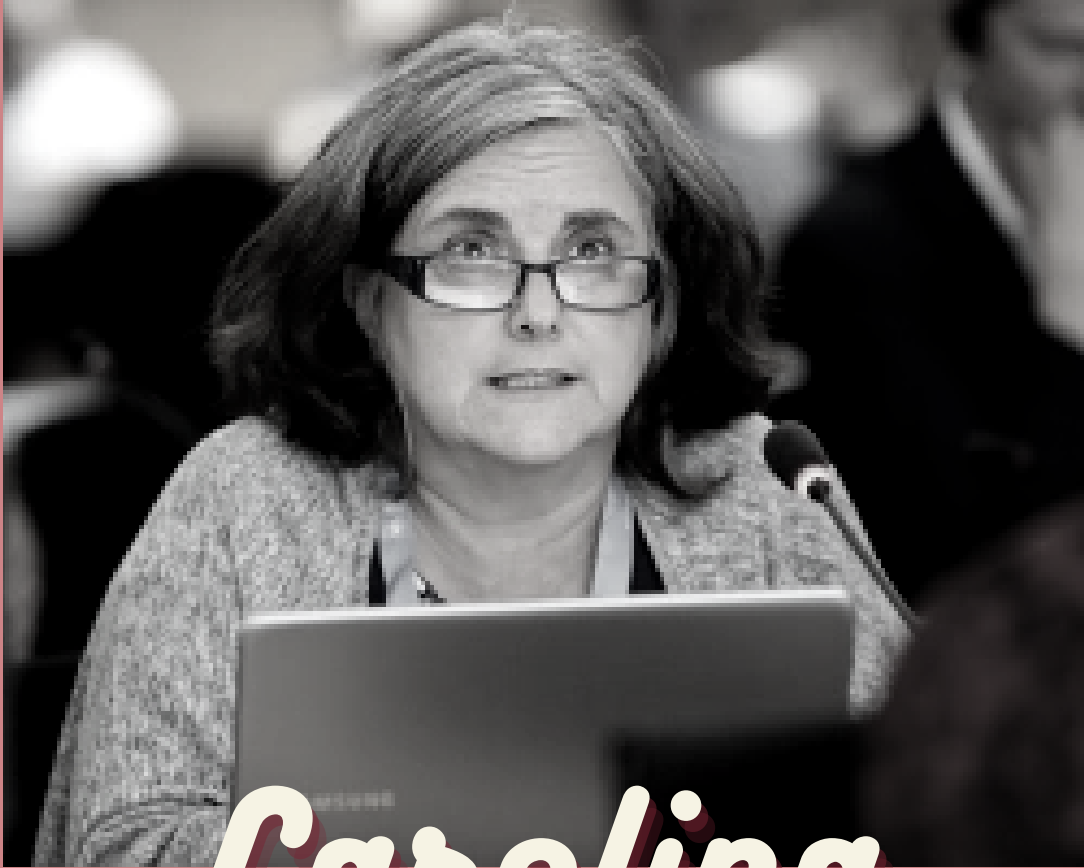
- BEING AN AMERICAN CHEMIST
- DEVELOPING THE "BALL METHOD", THE MOST EFFECTIVE TREATMENT FOR LEPROSY.



Bessie Griffin

Known for:

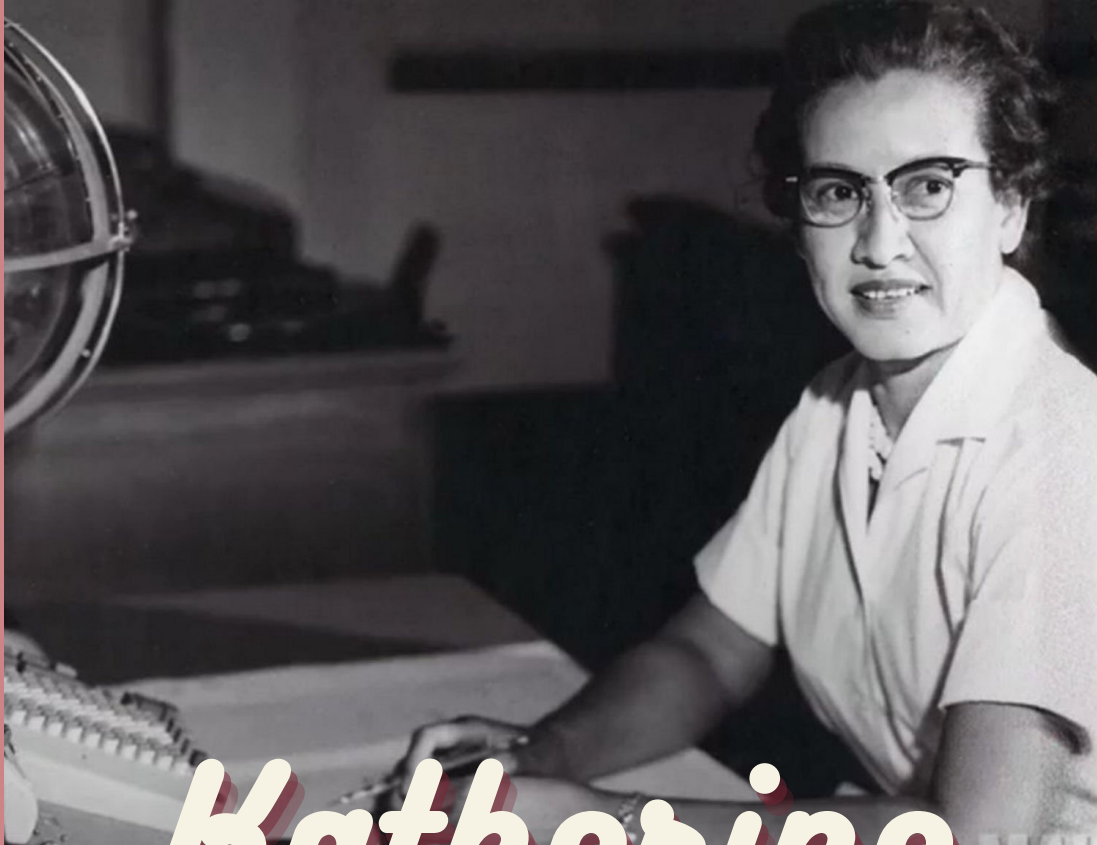
- BEING A PHYSICAL THERAPIST AND INVENTOR.
- INVENTING ASSISTIVE EQUIPMENT TO AID VETERANS RETURNING FROM WAR.



Carolina Vera

Known for:

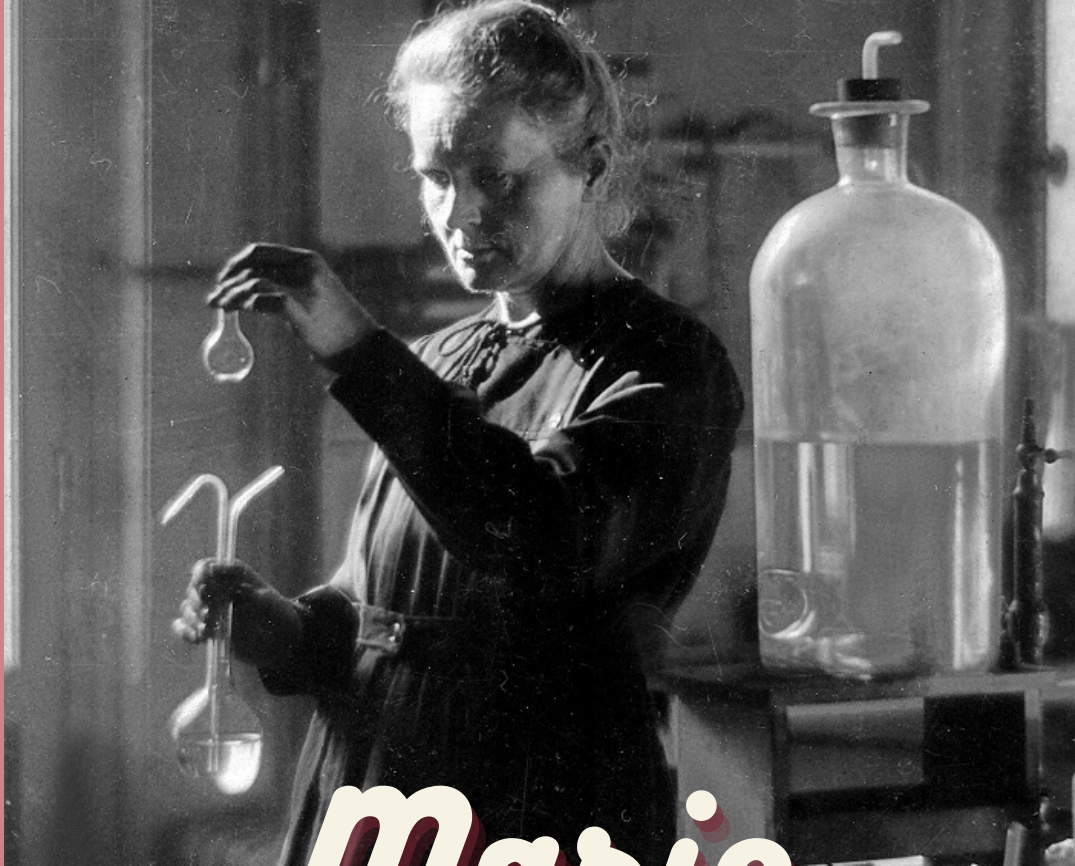
- BEING A MINORITY VOICE ON THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE.
- STUDYING METEOROLOGY AND CLIMATE CHANGE.



Katherine Johnson

Known for:

- BEING AN AMERICAN MATHEMATICIAN.
- HER CALCULATIONS WERE CRITICAL TO THE SUCCESS OF THE FIRST U.S. CREWED SPACEFLIGHTS



Marie Curie

Known for:

- BEING AN PHYSICIST AND CHEMIST WHO CONDUCTED PIONEERING RESEARCH ON RADIOACTIVITY
- DISCOVERED RADIUM AND POLONIUM



Valentina Tereshkova

Known for:

- BEING AN ENGINEER AND FORMER SOVIET COSMONAUT
- SHE IS THE FIRST AND YOUNGEST WOMAN IN SPACE
- FLYING A SOLO MISSION IN 1963.



*Jennifer
Doudna*

Known for:

- BEING AN AMERICAN BIOCHEMIST.
- PIONEERING WORK IN CRISPR GENE EDITING.
- RECEIVED A NOBEL PRIZE IN CHEMISTRY IN 2020.



Nina Tandon

Known for:

- BEING AN AMERICAN BIOMEDUCAL ENGINEER.
- STUDYING AND RESEARCHING STEM CELLS AND TISSUE ENGINEERING TO GROW HUMAN SKIN AND BONES.



Sunetra Gupta

Known for:

- BEING AN INFECTIOUS DISEASE EPIDEMIOLOGIST.
- STUDYING AND RESEARCHING HOW INFECTIOUS DISEASES SPREAD - INCLUDING THE VIRUS COVID-19