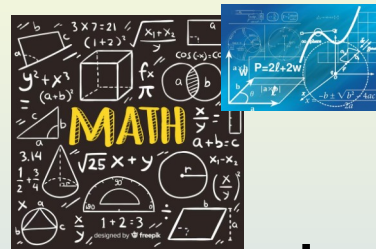




1810



1816

On coupe la frise pour respecter l'échelle.



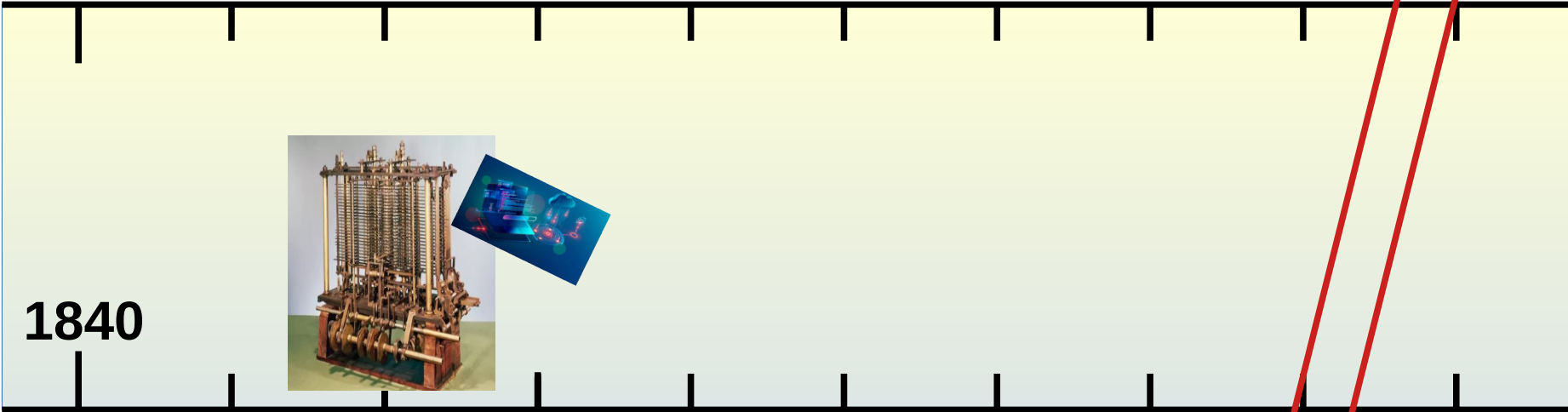
Sophie Germain

*1^{ère} révolution industrielle :
liée au charbon*

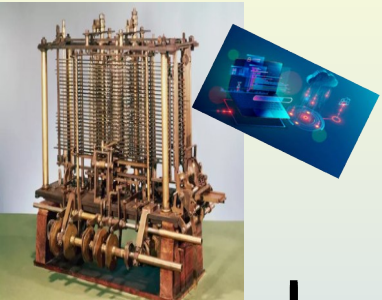


*Contexte
historique*





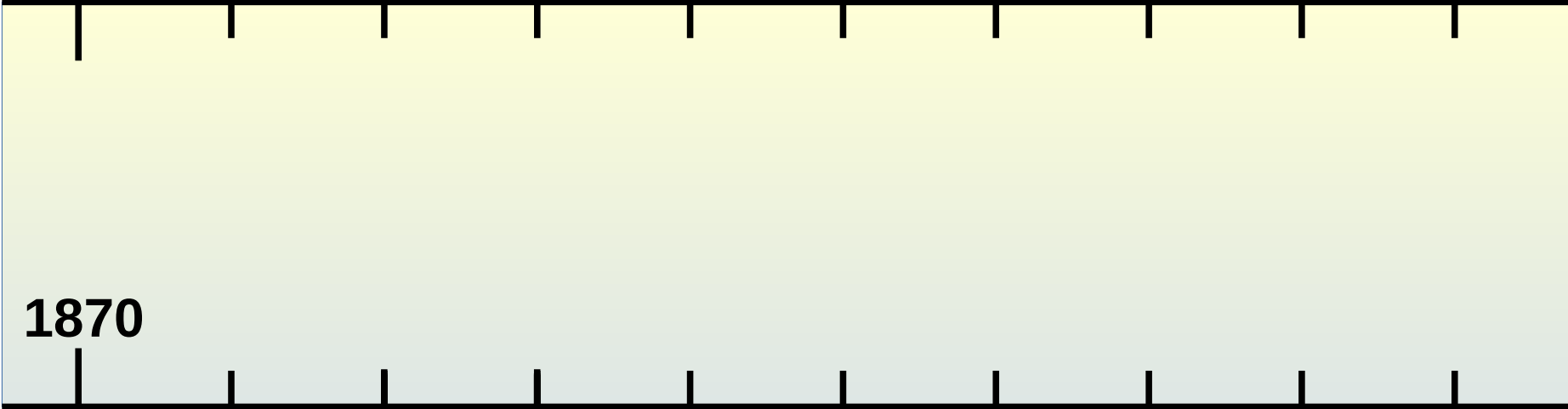
1840



1842

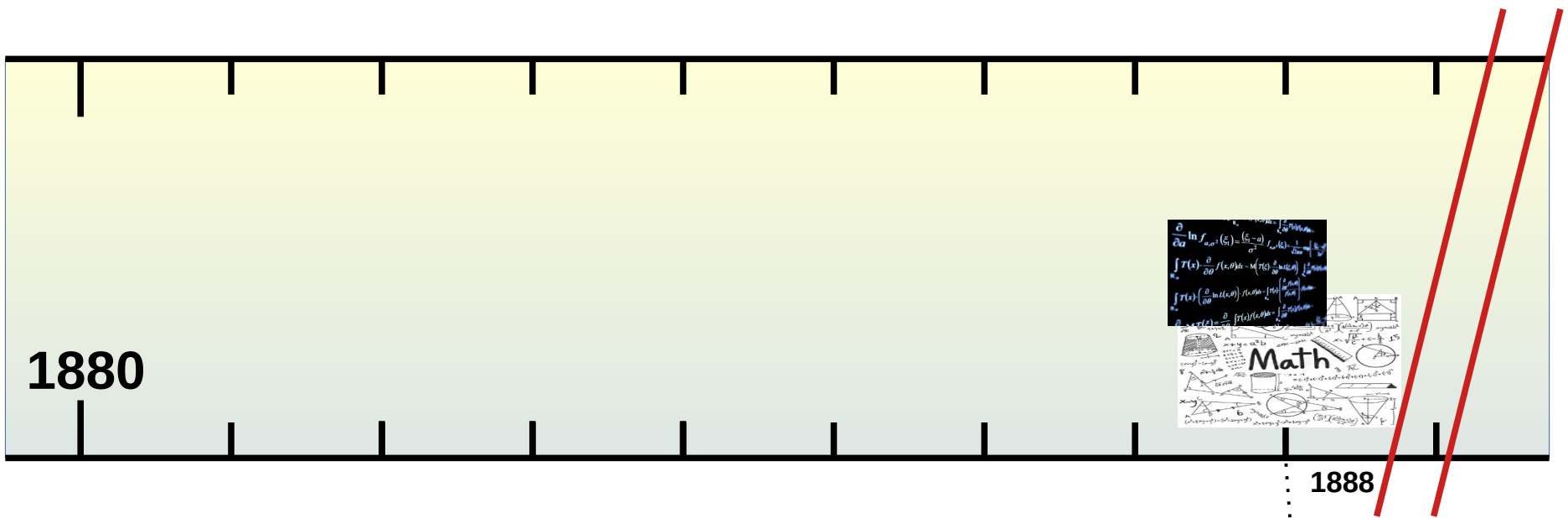


Ada Lovelace



1870





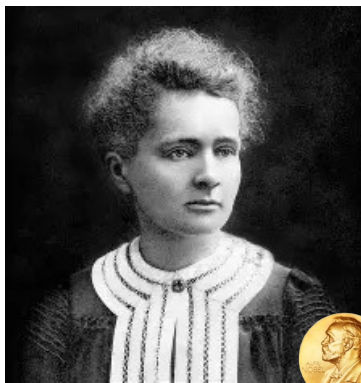
Sophie Kowalevski

2^{ème} révolution industrielle :
liée au gaz, au pétrole et à l'électricité



1900

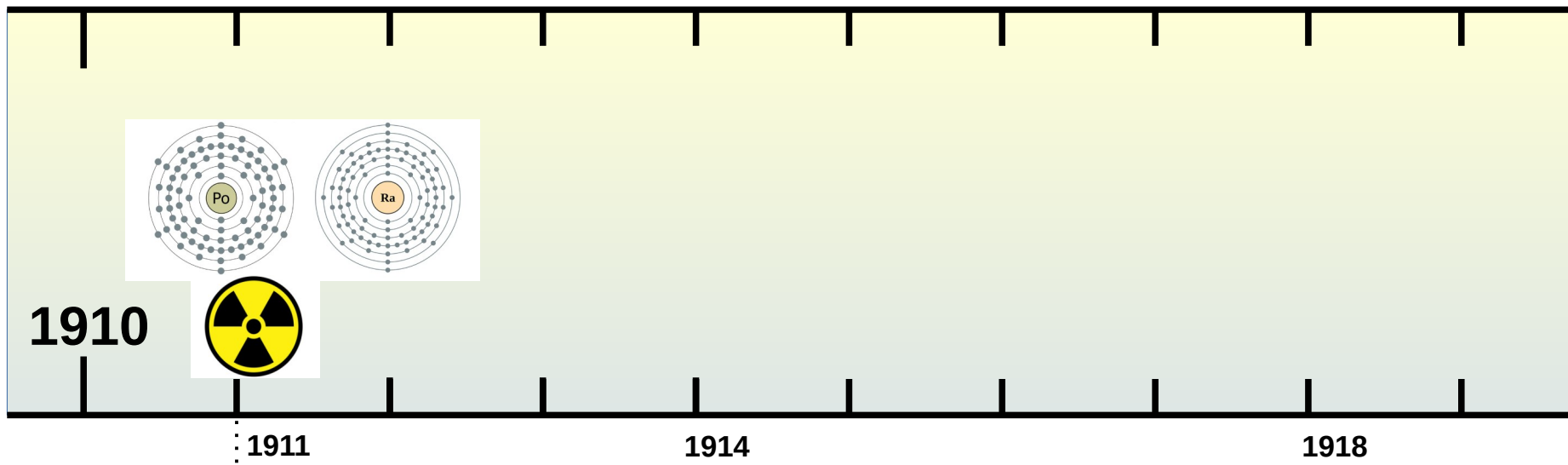
1903



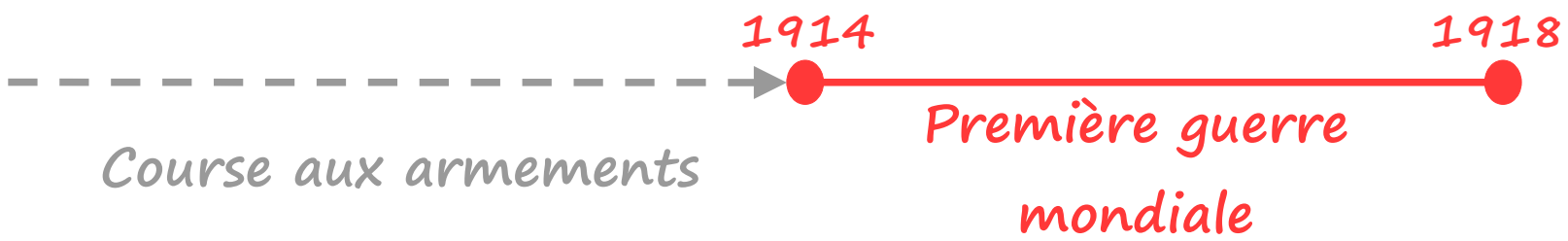
Marie Curie



Colonisation



Marie Curie



Course aux armements

1914

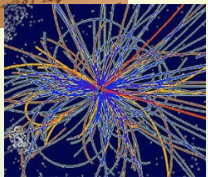
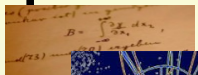
1918

Première guerre mondiale



Emmy Noether

1920



1920

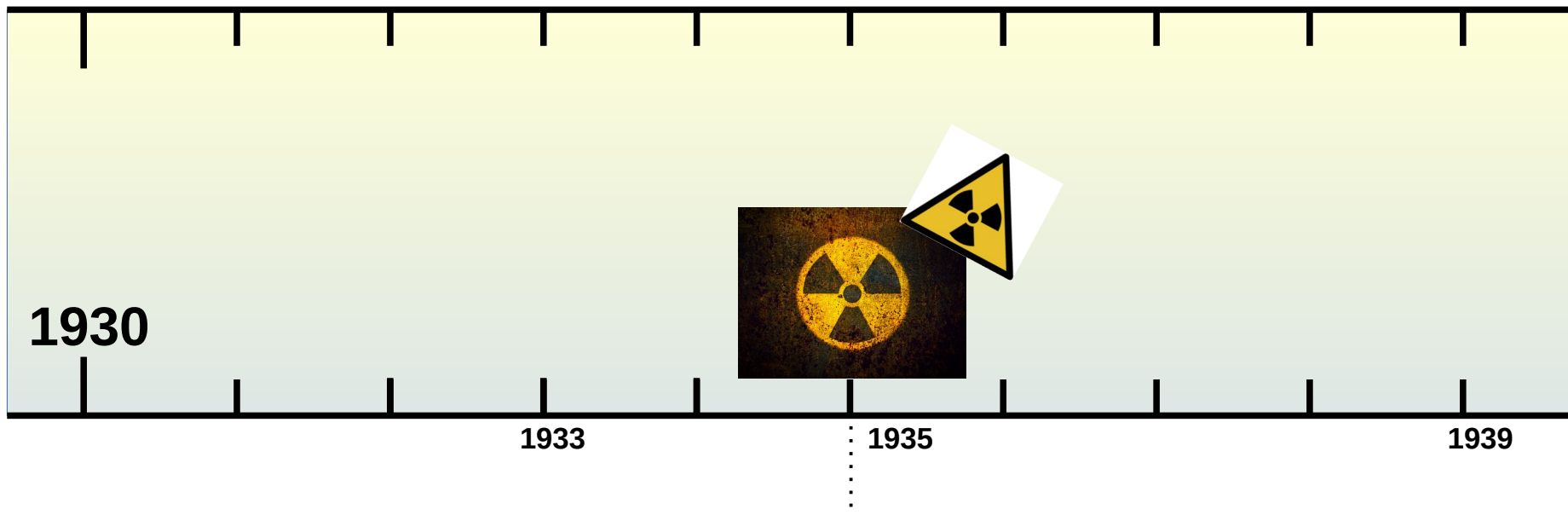


1922



Gertrude Bell





Irène Joliot-Curie

1933



Arrivée au pouvoir
d'Hitler

1939



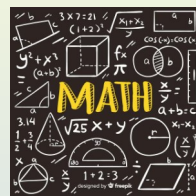
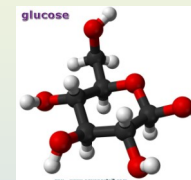
Marche à la guerre





Dorothy Vaughan

1949



1940

1941



Hedy Lamarr

1943



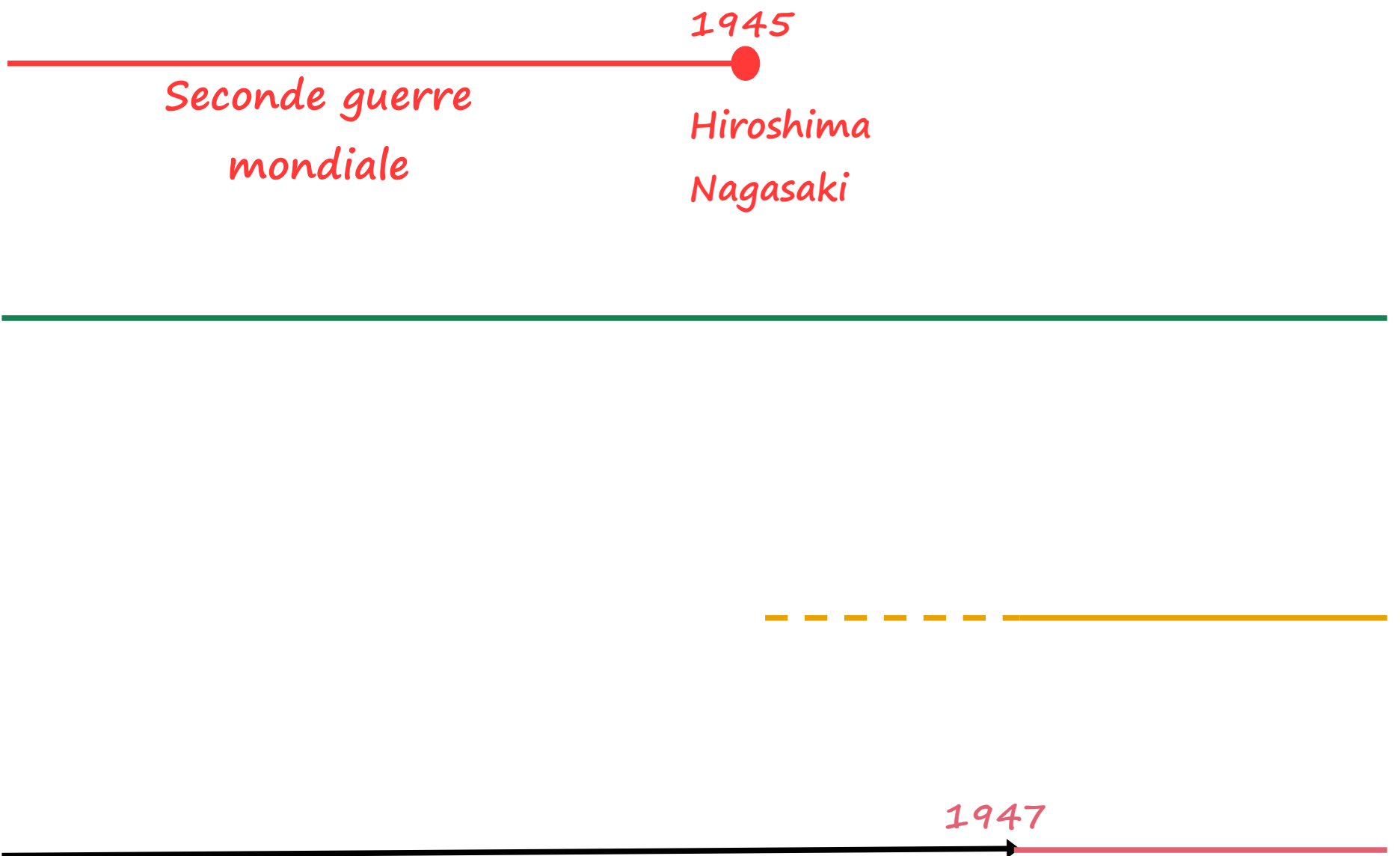
Euphemia Haynes

1945

1947



Gerty Theresa Cori





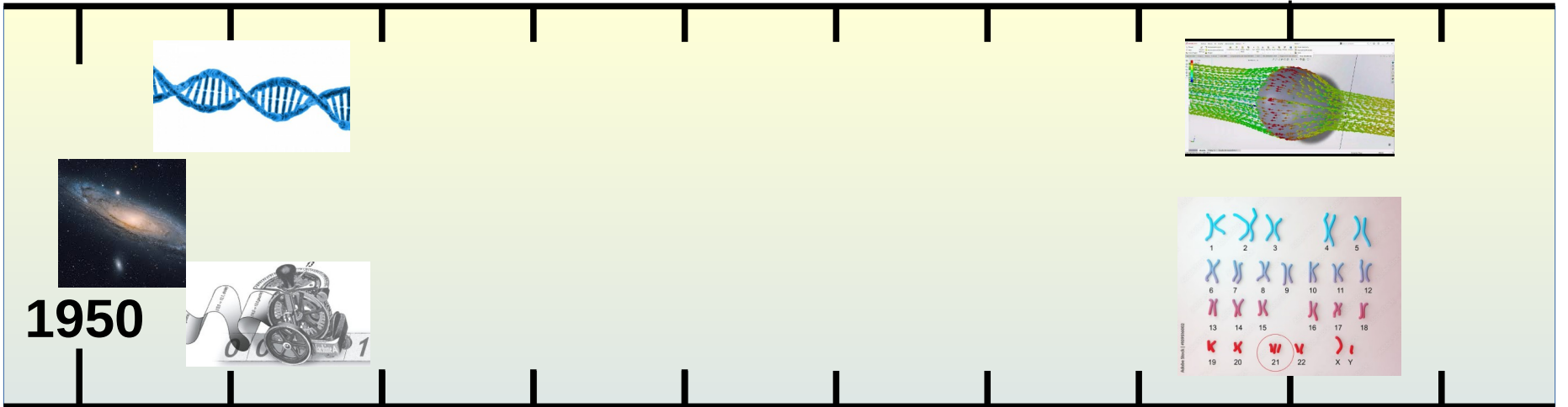
Rosalind Franklin

1951



Mary Jackson

1958



1951

1958



Vera Rubin



Grace Hopper



Marthe Gautier

*Poursuite des recherches sur
l'atome*

Conquête de l'espace



Décolonisation



Maria Goeppert Mayer



Jane Goodall



Mary Kenneth Keller



Evelyn Berezin

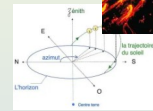
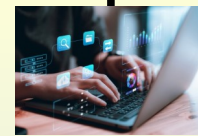
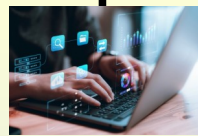
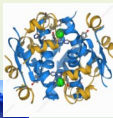
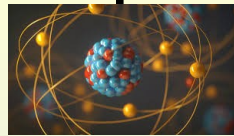
1963

1965

1968



1960



1961

1963

1964

1969



Margaret Hamilton



Valentina Tereshkova



Dorothy Crowfoot Hodgkin



Katherine Johnson



Katia Krafft



1969



Guerre froide





Annie Easley



Gladys West

1977

1979



1970



1976

1977

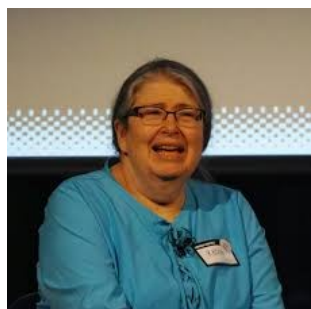


Rose Dieng-Kuntz



Rosalyn Yalow

*3^{ème} révolution industrielle :
liée à l'informatique et au nucléaire*



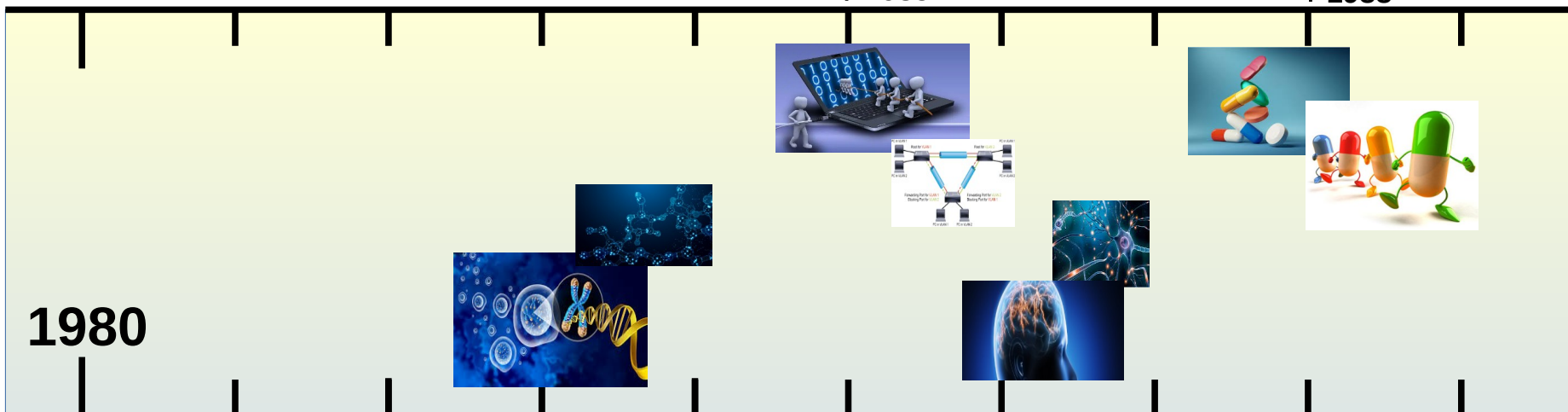
Radia Perlman



Gertrude B. Elion

1985

1988



1980

1983

1986



Barbara McClintock



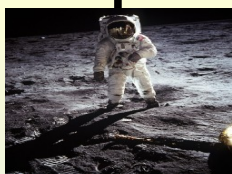
Rita Levi-Montalcini





Mae Carol Jenison

1992



1990



1991

1992

1993

1995



Claudine Hermann



Margaret Rossiter



Christiane Nusslein-Volhard



1991



Un monde unipolaire



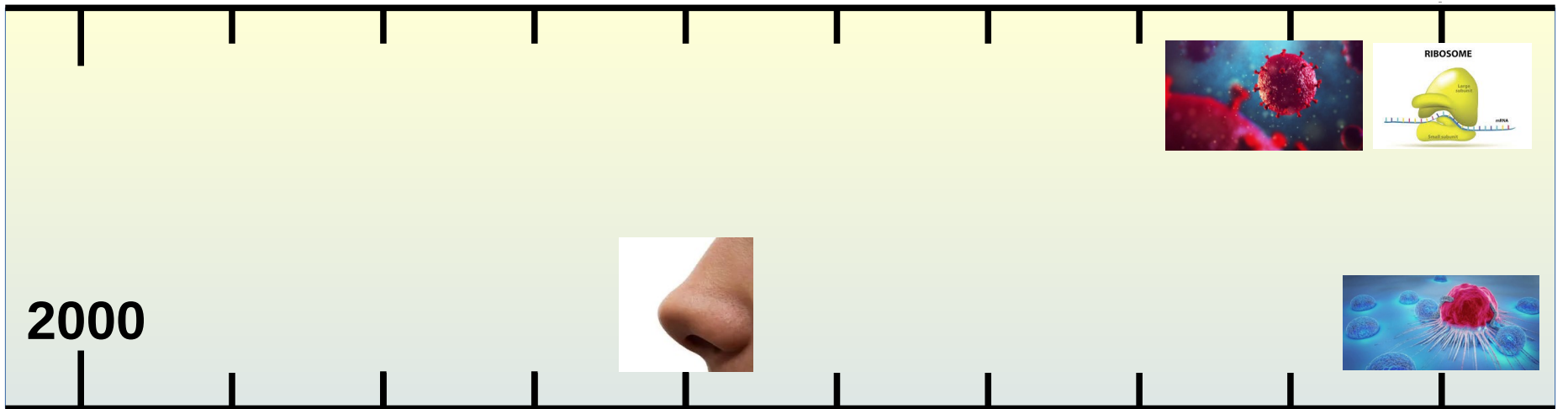
Ada E. Yonath



Françoise Barré-Simoussé

2008

2009



2000

2001

2004

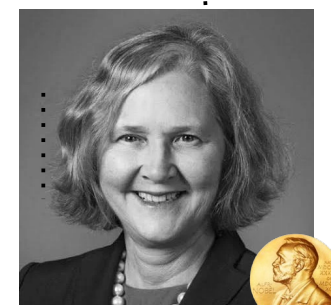
2009



Linda B. Buck



Carol Greider



Elizabeth H. Blackburn

2000



4^{ème} révolution industrielle :
liée à internet et aux énergies renouvelables

2001





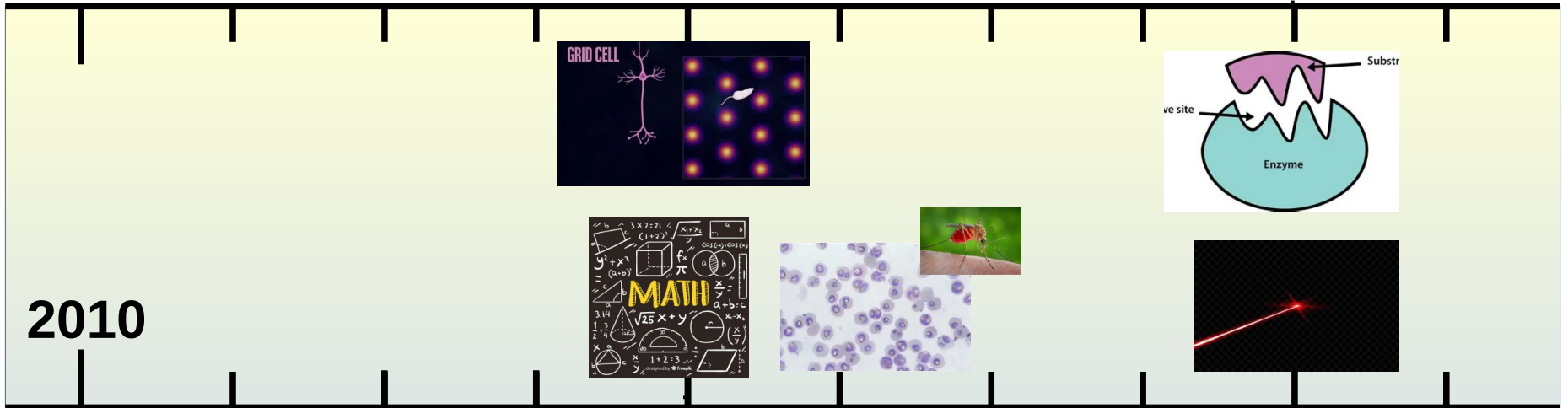
May-Britt Moser



Frances H. Arnold

2014

2018



2010

2014

2015

2018



Maryam Mirzakhani



Tu Youyou



Donna Strickland

Vers un monde multipolaire



Jennifer A. Doudna



Carolyn R. Bertozzi



Katalin Kariko



Sophie Adenot



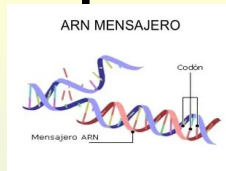
Emmanuelle Charpentier

2020

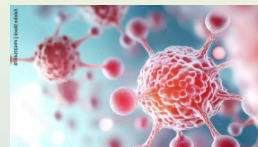
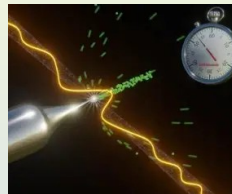
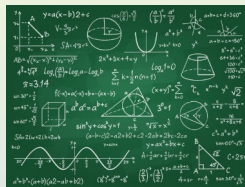
2022

2023

2026



2020



2022

2023

2025



Maryna Viazovska



Anne L'Huillier



Mary E. Brunkow



Andr ea Ghez



