

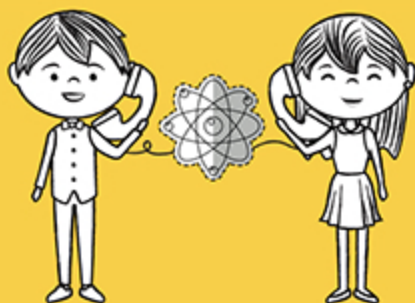


Partners in Life and Science

5 Married couples who won the Nobel Prize

To date, there have been only 5 married couples where both partners have been awarded the Nobel Prize.

They have been called "*Partners in life and science.*"



1. Pierre Curie and Marie Curie



A fruitful collaboration

- Awarded the **Nobel Prize in Physics 1903**
 - For their discovery of two new elements – **polonium** and **radium**, both more radioactive than uranium
- Fun Fact:** Inspired by Becquerel's 1896 discovery of radioactivity, Marie was interested in studying the natural ores that contain uranium and thorium. Pierre gave up his research and joined Marie in her project.



2. Frédéric Joliot and Irène Joliot-Curie



A scientific couple

- Awarded the **Nobel Prize in Chemistry 1935**
- In recognition of their synthesis of new radioactive elements

Fun Fact: The eldest daughter of Marie & Pierre Curie, Irène, followed in their footsteps and eventually started working at their Radium Institute. In 1924, Frédéric came to the institute to work as an assistant to Marie Curie and Irène taught him the techniques around the research on radioactivity.

3. Carl Ferdinand Cori and Gerty Theresa Cori



- Awarded the **Nobel Prize in Physiology or Medicine 1947**
- For their research on glycogen and glucose metabolism; more specifically for their discovery of the course of the catalytic conversion of glycogen

Fun Fact: On winning the Nobel Prize along with his wife, Carl said, "That the award should have included my wife as well has been a source of deep satisfaction to me. Our efforts have been largely complementary, and one without the other would not have gone as far as in combination."



4. Gunnar Myrdal and Alva Myrdal



- Gunnar was jointly awarded the **Nobel Prize in Economic Sciences 1974** for his work on the interrelations between economic, social and political processes.
- Alva was jointly awarded the **Nobel Peace Prize 1982** for her work countering nuclear proliferation.

Fun Fact: The Myrdals were leading social scientists in the 1930s. They were deeply interested in family politics and welfare issues. So far, they are the only married couple to acquire two awards in different disciplines.

5. Edvard I. Moser and May-Britt Moser



Images: A. Mahmoud

- Awarded the **Nobel Prize in Physiology or Medicine 2014**
- For their discoveries of cells that constitute a positioning system in the brain; more simply termed by them as our "inner GPS"

Fun Fact: On winning the Nobel Prize along with his wife, Edvard said, "What is unique with us is that we are really running just one lab. It has a big advantage, which is that we can always talk and discuss about the next steps. So there's no need to agree about a meeting. We have always been aware that the sum is more than the 2 of us."