

STEM Leaders in History



FLORENCE NIGHTINGALE (1820-1910) was a nurse who greatly improved health care conditions in the 19th century. During the Crimean War, she and her team made conditions more sanitary at a British base hospital, reducing the hospital death rate by about 60 percent.

REVIEW ONLY



SHERYL SANDBERG (1969-) is the Chief Operating Officer of Facebook. She gave a TED Talk in 2010 titled, "Why we have too few women leaders," and she has written a book titled, "Lean In" about female leadership in business.



THOMAS DAVID PETITE (1956-) is an inventor. He and four others designed the technology for the wireless ad hoc network, also known as the Internet of Things wireless mesh. He also founded the nonprofit organization, the Native American Intellectual Property Institute, to help protect Native American inventions.

DO NOT SUBMIT



MARY DINNA (1935-) won the Nobel Prize in chemistry in 1995 for discovering that the earth's ozone layer was being damaged by the use of Freon, a type of refrigerant used in air conditioners and other equipment. Holes in the ozone were threatening the environment, and his work led to alternative cooling methods.

FOR PRINT



YNES MEXIA (1879-1938) was a botanist who discovered two new plant genera and 500 new plant species. She greatly expanded the world's knowledge of plant life.