

Chester Alwes: OLLI Fall, 2020
Important Dates in European History

- 1760: Beginning of First Industrial Revolution
- 1762: Diderot: *Encyclopédie*/ Rousseau: *Social Contract*
- 1775: Thomas Paine: *Common Sense*; Adam Smith: *Wealth of Nations*
- 1775-1781: American Revolution
- 1776: Watt perfects Steam Engine
- 1789: French Revolution begins
- 1791: Thomas Paine: *The Rights of Man*
- 1793: Reign of Terror (France)
- 1803: Louisiana Purchase
- 1804: Napoleon crowned Emperor/Lewis and Clark Expedition begins/First steam locomotive
- 1812: War of 1812 (US vs. Britain)
- 1814: Congress of Vienna
- 1815: Napoleon defeated at Waterloo
- 1830: First series of European revolutions
- 1831: McCormack Reaper/M. Faraday: Dynamo
- 1837: Queen Victoria begins reign
- 1840: Victoria marries Prince Albert
- 1846: Mendelssohn dies/Morse: Telegraph and morse code
- 1848: Second year of European revolutions (*Les Miserables*); Marx and Engels: Communist Manifesto
- 1849: Second Industrial Revolution
- 1851: Great Exhibition (London); Crystal Palace. "Great Exhibition of the Works of Industry and Nations."
- 1852: Wm. Morton: Anesthesia/Otis Elevator
- 1853: Commodore Perry opens Japan/Semmelweiss: *Antisepsis*
- 1860: First internal combustion engine
- 1861: Proclamation of the Kingdom of Italy
- 1861-5: American Civil War
- 1865: Gregor Mendel: Genetics/L. Pasteur: Pasteurization
- 1867: Marx and Engels: *Das Kapital*/Alfred Nobel: Dynamite
- 1870: Franco-Prussian War (Formation of German state)
- 1876: Robert Koch publishes Germ Theory/A. G. Bell: Telephone
- 1877: Edison invents phonograph
- 1879: Edison: Incandescent Light Bulb/Establishes what will become General Electric
- 1885: Karl Benz builds first modern automobile
- 1888: N. Tesla: Alternating Current
- 1889: *Grande Exposition Universelle* (Paris); G. Daimler: First 4-wheeled motor vehicle
- 1892: Roentgen: X rays
- 1893: Columbian Exposition to celebrate 400th anniversary of Christopher Columbus (Chicago)
- 1898: Pierre and Marie Curie discover Radium