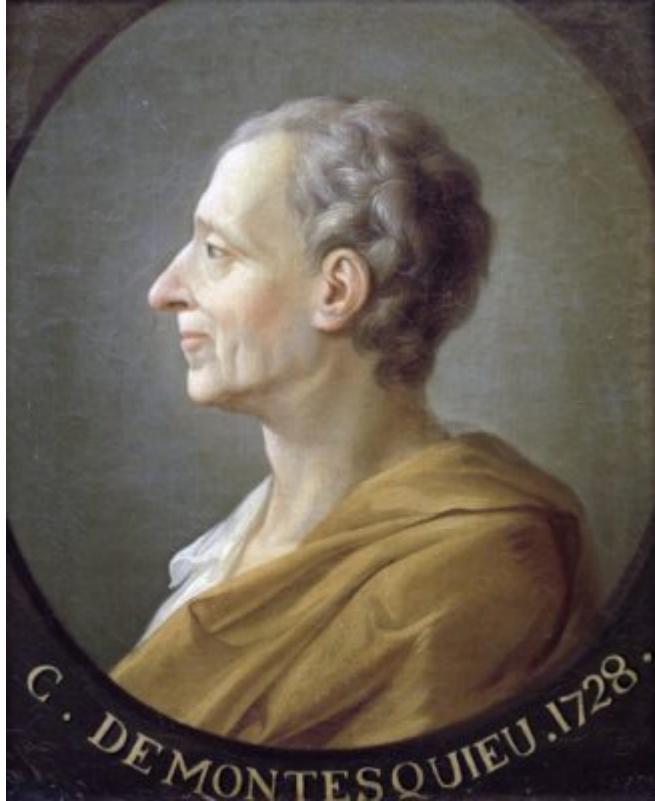


## The pioneers from the climate history



**Philippe de la Hire** (1640-1718), French astronomer. "Founder" of meteorology in France, he carries out daily rainfall surveys to monitor the water supply to the reservoirs of the Château de Versailles. [Source: Unknown. This is a contemporary engraving, Public domain, via Wikimedia Commons]



**Charles-Louis de Secondat, Baron de la Brède et de Montesquieu** (1689-1755), French philosopher. Promoter of the "climate theory". Initiator of an Earth History project. [Source: After Jacques-Antoine Dassier. Public domain, via Wikimedia Commons]



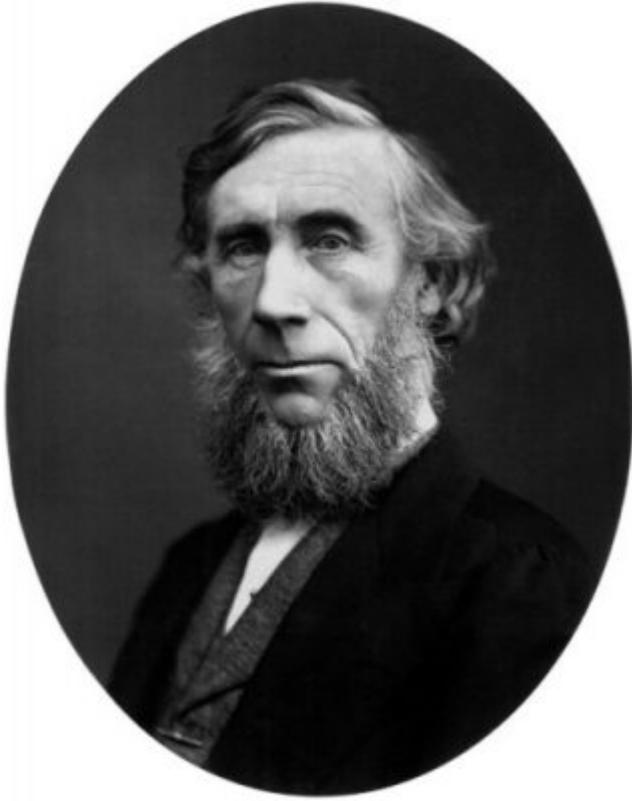
**Henri-Louis Duhamel du Monceau** (1700-1782), French naturalist. President of the Académie des Sciences where he popularizes climate issues. [Source Portrait by François-Hubert Drouais. Public domain, via Wikimedia Commons)



**Georges-louis Leclerc, Count of Buffon** (1707-1788), French naturalist. It promotes the idea that human settlements (drying out, deforestation) promote global warming. [Source: author unknown. This is a contemporary engraving, Public domain, Via Wikimedia Commons]



**Joseph Fourier (1768-1830)**, French mathematician and physicist. He was the first to place the problem of the Earth's temperatures in a cosmological context, and the inventor of the notion of the greenhouse effect. [Source: Engraving by Jules Boilly. Public domain, via Wikimedia Commons]



**John Tyndall (1820-1893)**, Irish Physicist and Mountaineer. It makes a decisive contribution to the issue of glacier flow.  
[Source: Woodburytype photo by Lock and Whitfield, Smithsonian Libraries, no Copyright]



**Svante Arrhenius** (1859-1927), Swedish chemist. Nobel Prize in 1903. It links the issue of climate change to the burning of fossil fuels. [Source: Author unknown. Public domain, via Wikimedia Commons]



**Bert Bolin (1925-2007)**, Swedish Meteorologist. One of the first scientists to warn of the potential dangers of CO<sub>2</sub> emissions, he became the first director of the IPCC in 1988. [Source photo: The Royal Swedish Academy of Science (KVA)]

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