

Summit Ice Core Time Line: How Old is the Ice?

As we drill deeper, the ice gets older!



0m Present Day



1993 Completion of GISP2 ice core



1979 Greenland Home Rule established



1769 Founding of Dartmouth College



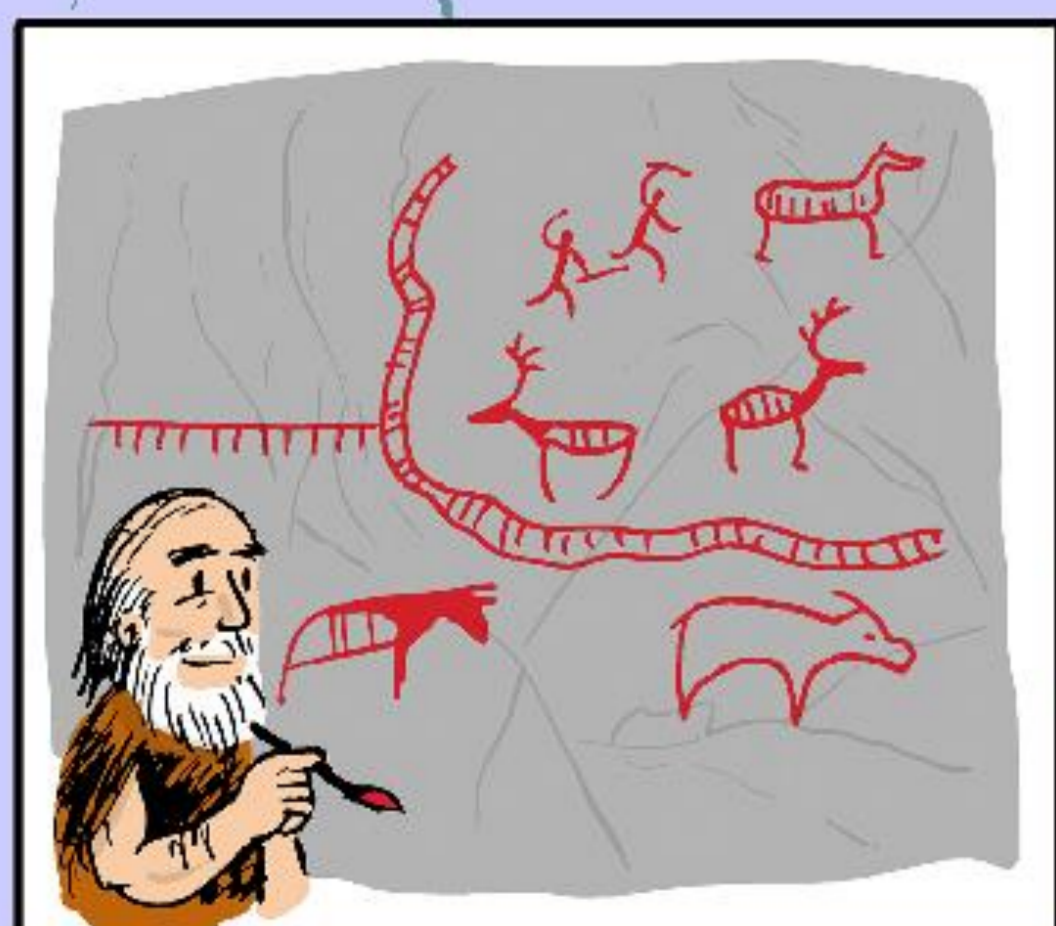
1587 Sir Walter Raleigh founds Roanoke Colony



1492 Christopher Columbus lands in Bahamas



1200 Late Dorset Greenlanders migrate to Greenland from Canada

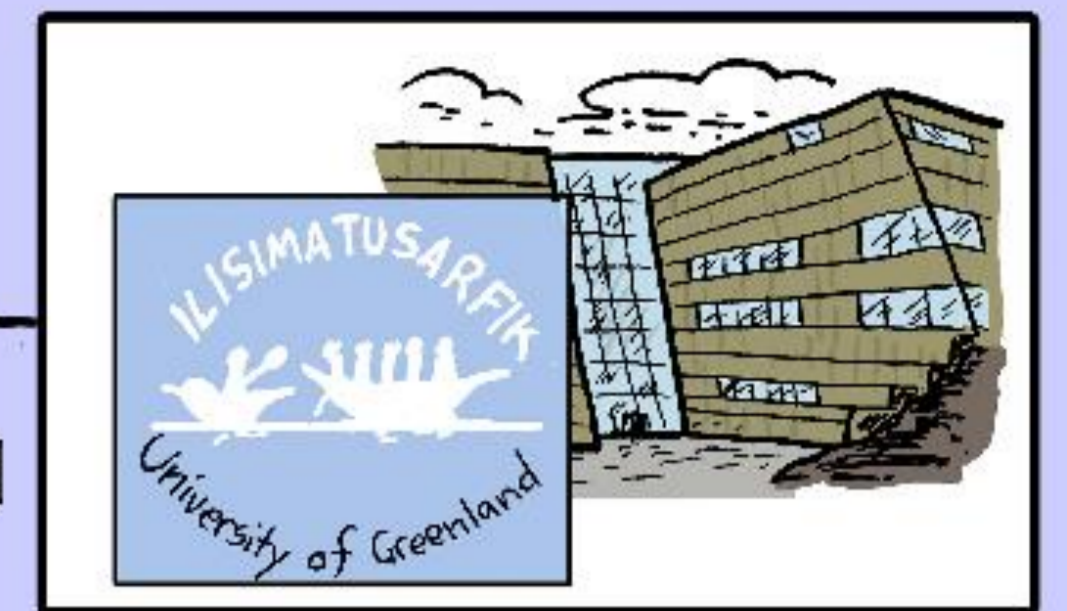


2,500 BC: Saqqaq culture in northern Greenland

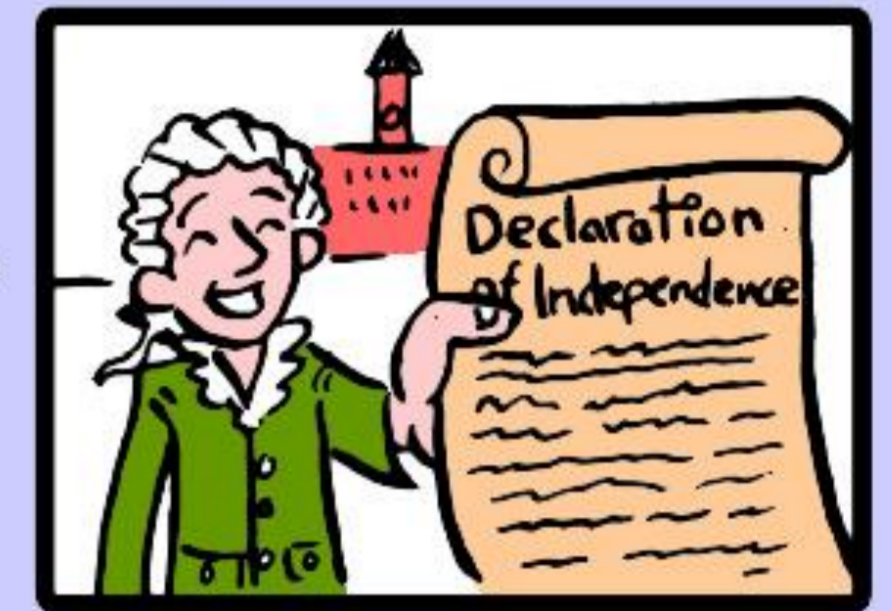
12,500 BC First hunters immigrate to Denmark

10m
 15m
 20m
 80m
 140m
 160m
 190m
 230m
 300m
 930m
 1800m
 1820-1870m

1987 Founding of the University of Greenland



1776 US gains independence



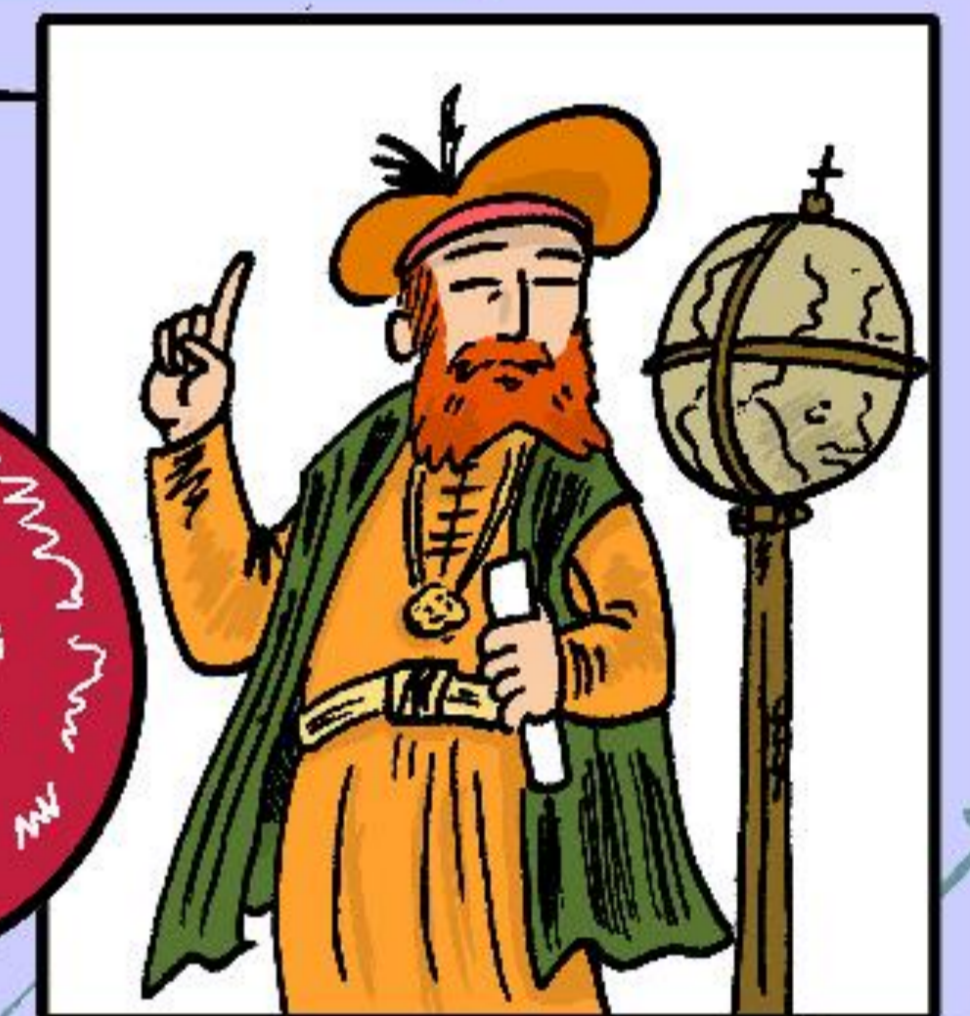
1721 Missionaries from Denmark-Norway travel to Greenland



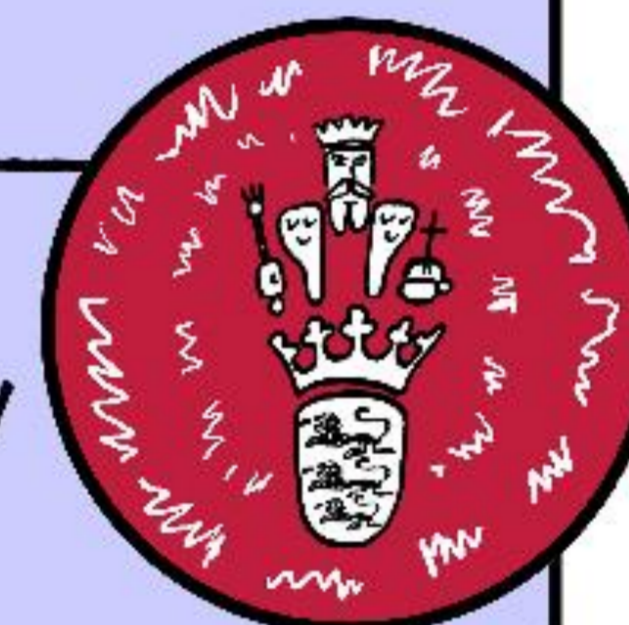
1570 Iroquois League founded



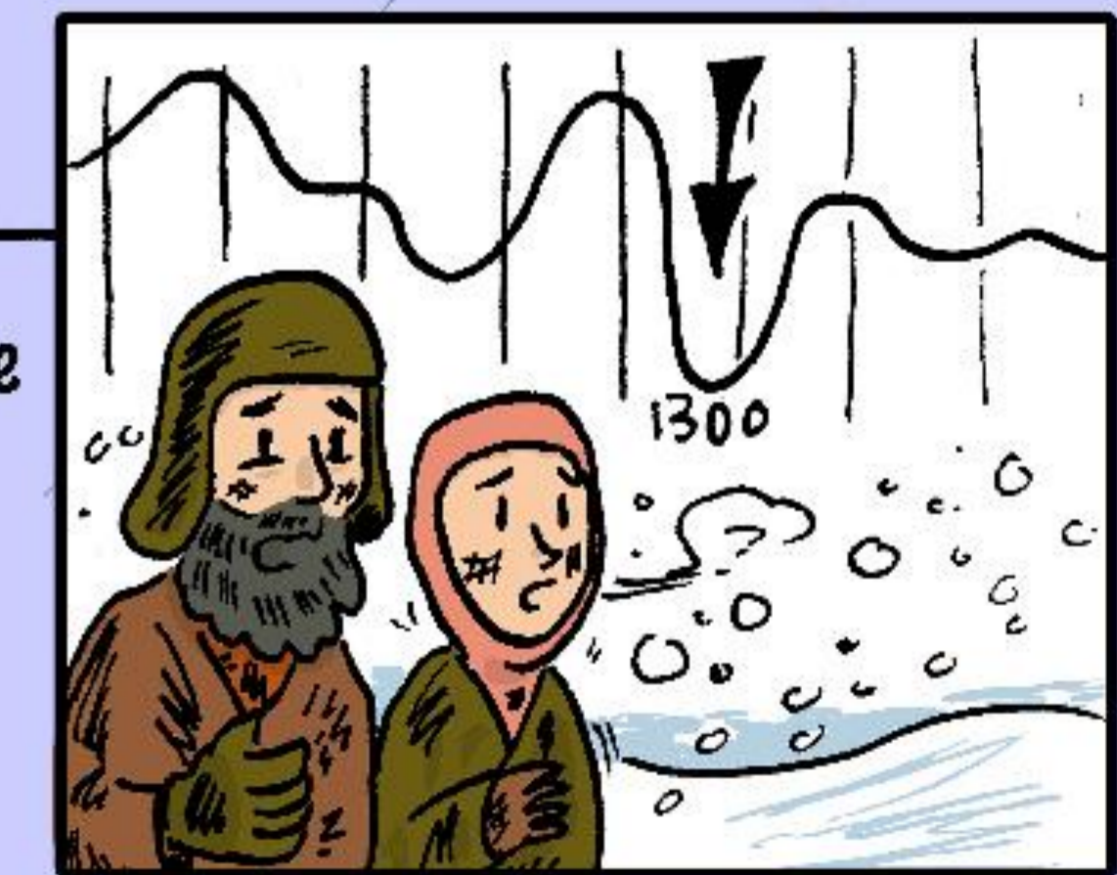
1497 John Cabot (Italian) lands in Newfoundland



1479 Founding of Copenhagen University



1300 Start of Little Ice Age (ends ~1870)



900 First Icelandic Vikings settle in southwestern Greenland



13,000-15,000 BC First humans enter North America from Beringia

