Diss Information: Is There a Way to Stop Popular Falsehoods from Morphing into "Facts"?

October 04, 2012

Scientific American:

A recurring red herring in the current presidential campaign is the verity of President Barack Obama's birth certificate. Although the president has made this document public, and records of his 1961 birth in Honolulu have been corroborated by newspaper announcements, a vocal segment of the population continues to insist that Obama's birth certificate proving U.S. citizenship is a fraud, making him legally ineligible to be president. A *Politico* survey found that a majority of voters in the 2011 Republican primary shared this clearly false belief.

Scientific issues can be just as vulnerable to misinformation campaigns. Plenty of people still believe that vaccines cause autism and that human-caused climate change is a hoax. Science has thoroughly debunked these myths, but the misinformation persists in the face of overwhelming evidence.

Read the whole story: Scientific American