

MICHIGAN STATE

Science Questions

- How expansive is our universe? How do we know?
- Is there air in space?
- What is gravity? Why does gravity exist? Does gravity affect time?
- Could there be more than four dimensions?
- If we continue to study how to time travel but see no one from the future has traveled back to now why do we continue to search for it when we know we never end up discovering how?
- Would the world be better off without some of the technological advancements that have been made?
- Does the universe end, and if it does, then where?
- Why is Pluto not considered a planet?
- If we are but simple and insignificant articles of matter, why should we concern ourselves with a meaning of existence?



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Science, Evolution, and Creationism

Committee on Revising Science and Creationism: A View from the National Academy of Sciences, National Academy of Sciences and Institute of Medicine - http://www.nap.edu/catalog.php?record_id=11876#toc

"In science, a "fact" typically refers to an observation, measurement, or other form of evidence that can be expected to occur the same way under similar circumstances. However, scientists also use the term "fact" to refer to a scientific explanation that has been tested and confirmed so many times that there is no longer a compelling reason to keep testing it or looking for additional examples. In that respect, the past and continuing occurrence of evolution is a scientific fact. Because the evidence supporting it is so strong, scientists no longer question whether biological evolution has occurred and is continuing to occur. Instead, they investigate the mechanisms of evolution, how rapidly evolution can take place, and related questions."