

Paradoxical Time

Many prominent physicists tell us that time was created at the big bang, the origin of all energy and matter. However, time is so paradoxical that just asking questions about it involves mystery.

- Why was time created at a certain time rather than at another time?
- What happened before time?
- Has time been created more than once?
- If so, what happened between these creations?
- Does measuring time with clocks, calendars, or seasons show it has physical existence?
- Is time the presence of something or the absence of something?
- Is time structureless, or does it consist of discrete moments of a non-zero duration?
- Does time have non-relative dimensions?
- Does the arrow of time move in one direction only or is time travel possible?