

“IT from BIT”

FATE U inflate (again)

a cold death? reheat/rebirth?

NOW 14 Gyr 1

Pythagoras formed

Galaxies Cluster
Cosmic “web” of vast filaments + membranes

Life forms on earth

9 Gyr 1.4

Carbon/oxygen/etc form

Galaxies form

2 Gyr 4

**The ‘Meaning’ may change
But the facts will remain**

Inflation fluctuations form: quantum jitter

10^{-37} sec 10^{29}

Protons/Neutrons form

Helium forms
 100 sec 10^9

Cosmic background radiation released from matter
carries imprint of fluctuations in matter which grow to generate galaxies etc.

0.4 Myr 1100

