

Correct application of Newton 1 and Einstein 2:  
**the horizon problem is a mere excogitation.**

LOGIC: Cosmological Principle + constant speed of light + expansion of universe:  
**the universe must be a 3-sphere.**

FROM FACTS: Subaru Deep Field, SDSS Quasar Catalogs, & Hubble Ultra Deep Field:  
 sample sizes: SDF: 1.4 mln. objects, SDSS:DR16Q: 750 000 quasars;  
 magnitude histograms & quasar density over time:  
**the universe indeed is a 3-sphere,**  
**hence the flatness problem is a mere excogitation.**

FROM FACTS: Subaru Deep Field: transverse intragalactic expansion:  
 absolute galaxy sizes (from apparent size & magn. in 3-sph. geom.) reveal:  
**in 3-spherical geometry, the universe expanded as linearly as can be**  
 ever since the big bang until ca. 60% of the Hubble time,  
**hence there has never ever been an inflationary phase of the universe**  
 (which I consider the very worst theory I ever encountered: not a single ascertained  
 truth is presented as a premise, it's based on completely nothing, not even quicksand).

FROM FACTS: SDSS: quasar density over time:  
**in 3-spherical geometry, the universe expanded as linearly as can be**  
 since ca. 20% of the Hubble time up to now,  
**hence the expansion of the universe is not accelerated ;**  
 the Type Ia supernovae observation is due to the 3-sphericity.

Expansion of the universe has from *BB* to *NOW* always been as linear as can be:  
**dark energy is a mere excogitation.**

PROPER MATHS: Who came up with the ~~completely stupid~~<sup>1</sup> rather silly  
 idea of Keplerian decline in a spiral galaxy?

**Not even an amu of dark matter is required to correctly derive the  
 observed spiral galaxy velocity profile using Newtonian gravitation.**

Correct application of time dilation (time stretching) towards past:  
**minimal observed age of distant objects is ca. 81% of Hubble time (at  $D_H/2$ ).**

PROPER LOGIC: Schwarzschild radius in falling victim's frame:  
 black hole falls towards *hir*, ultimately at the speed of light;  
 ⇒  $r_S$  will be Lorentz contracted to Sweet Fanny Adams;  
 ⇒ **direct hit by BH's core at speed of light & no singularity!**

PROPER LOGIC: Schwarzschild radius in BH's core's frame:  
 $r_S$  is gravitationally contracted to diddly squat;  
 ⇒ **direct hit by victim at speed of light & no singularity!**

Schwarzschild radius in distant observer's frame:  
**as described by conventional theory,**  
**but without contriving concoctions; there exists no inside of the event horizon;**  
 it is a geometrical illusion to the distant observer only; a sort of inflated nought.

<http://henk-reints.nl/UQ/index.html>

<sup>1</sup> I'm a Dutchman...