

# “Big Tent” SciFi Architecture: A 21<sup>st</sup> Century Saharan Tapestry

by

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## ABSTRACT

*19<sup>th</sup> and 20<sup>th</sup> Century visionaries foresaw the macro-engineering transformation of North Africa’s most arid landscape, the Sahara. Some of their imaginative views are reviewed, with the intent of promoting the early-21<sup>st</sup> Century construction of two complementary macroprojects: (1) a “Version –50 m Atlantropa” and (2) a “Version 50% Sahara Tent Greenbelt”. Pneumatic tenting of  $\sim 3.5 \times 10^6 \text{ km}^2$  (approximately one-half) of Earth’s largest desert prototypes a late-21<sup>st</sup> Century containment of  $\sim 123 \times 10^6 \text{ km}^2$  of Mars’s dry and frigid surface by a Homo sapiens-AI robot team of macroengineers.*

## Key Words

*Global warming cures, Sahara pneumatic tent, Insol, North Africa tourism, automated agriculture*