

SOLAR RADIATION MANAGEMENT - SRM

SRM is a geoengineering technique being discussed by the U.S. government as a *global solution to global warming*. It reflects Sunlight away from the Earth by placing particles and chemical artificially into our atmosphere to haze the Sky with aerosols such as sulfur dioxide or aluminum oxide.

THIS CHEMICAL HAZE REDUCES THE AMOUNT OF DIRECT SUNLIGHT REACHING THE EARTH

Solar Radiation Management is a very bad idea because it:

- * reduces *direct sunlight* which is vital to fundamental life processes such as photosynthesis**
- * lessens the public will to address climate change with low-tech common sense solutions**
- * compromises physical and mental health (vitamin D deficiency, depression, asthma)**
- * causes continued ocean acidification from CO2**
- * further depletes ozone**
- * increases dangerous ultraviolet radiation**
- * increases diffuse radiation, making the sky less blue**
- * increases diffuse radiation, decreasing solar power production**
- * risks potential for military use**
- * affects local and global weather systems**
- * risks much more rapid global warming, if discontinued**
- * puts permanent pollution above astronomers' telescopes**
- * assures there will be human error with sophisticated technical systems**
- * assures there will be unexpected consequences**

Do humans have the right to control the planet's climate, without consideration of all other species?