

VISYSPHERE MARS

TERRAFORMING MEETS
ENGINEERED LIFE ADAPTATION





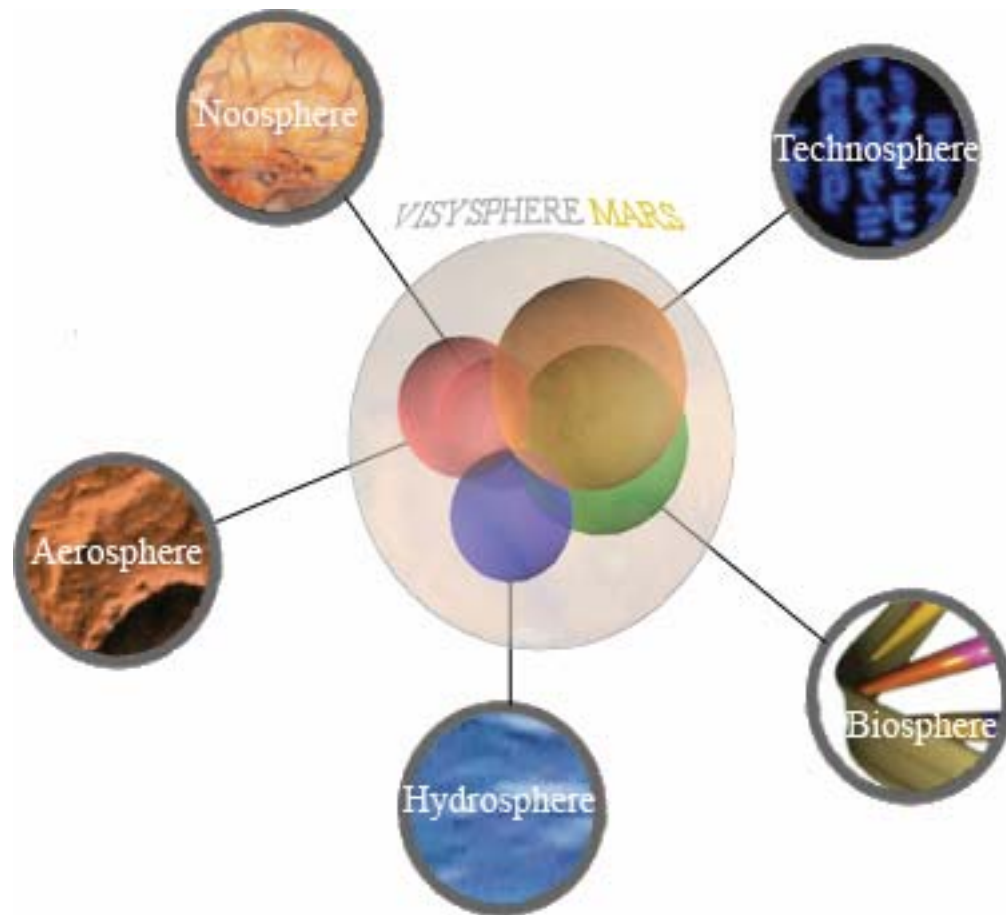
Mission Statement

To solve some of the critical issues necessary to establish a self sustaining system for humanity on Mars by the end of the century, using Terraforming techniques in conjunction with engineered life adaptation.



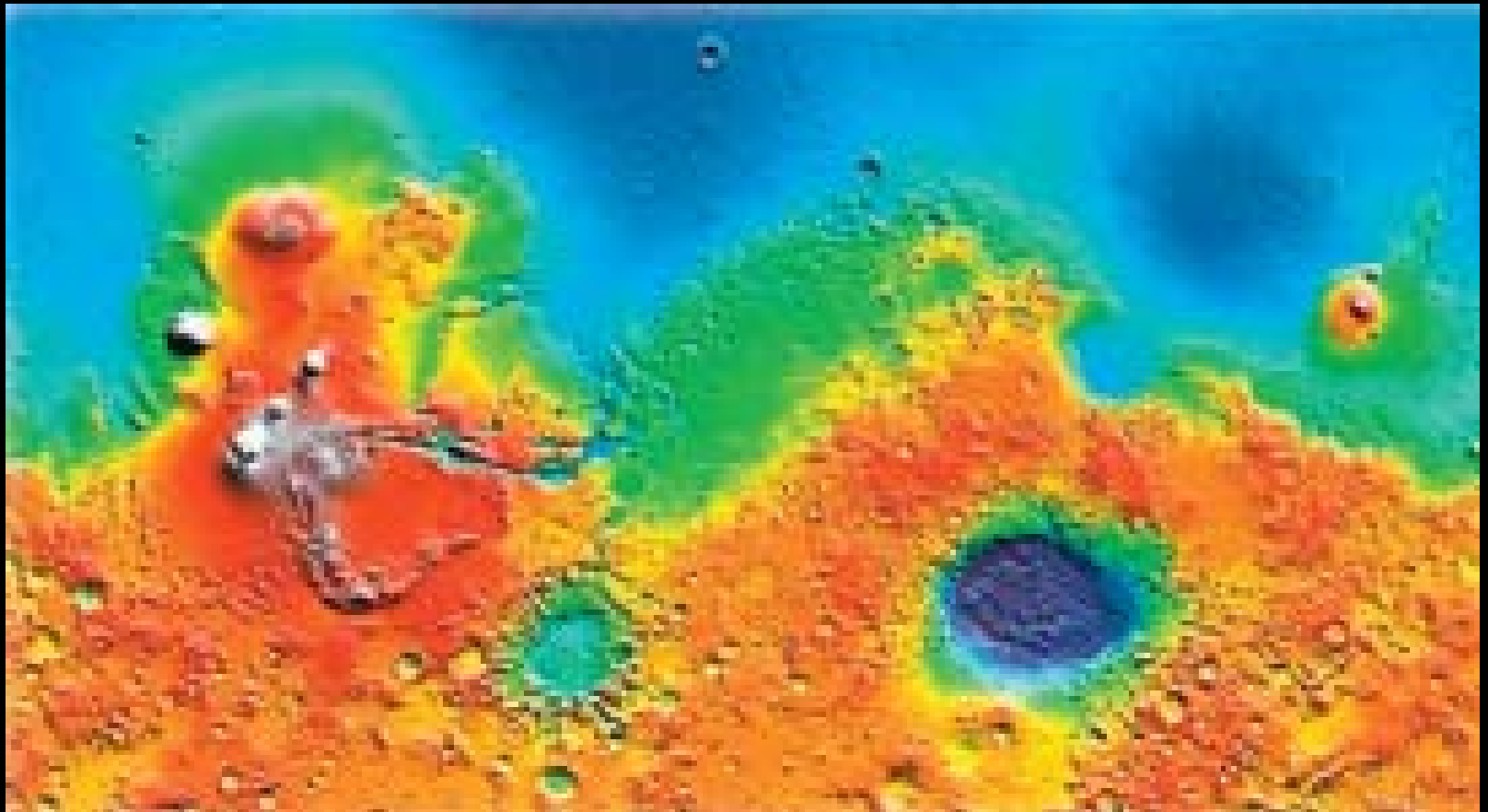
Visysphere

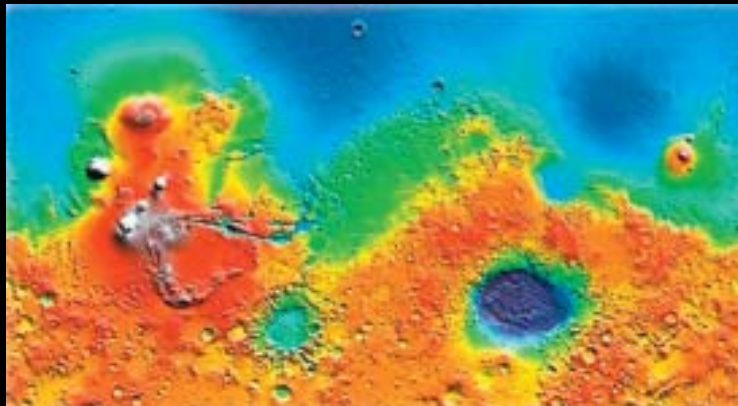
The Term



Areosphere

The Planet





Easiest to Terraform
Earthlike characteristics
Much is known about Mars
Many resources available
Economic potential

Atmo-Hydrosphere

Terraforming Mars





Warming Mars
Asteroid impact
Biological seeding

Biosphere

Life on Mars

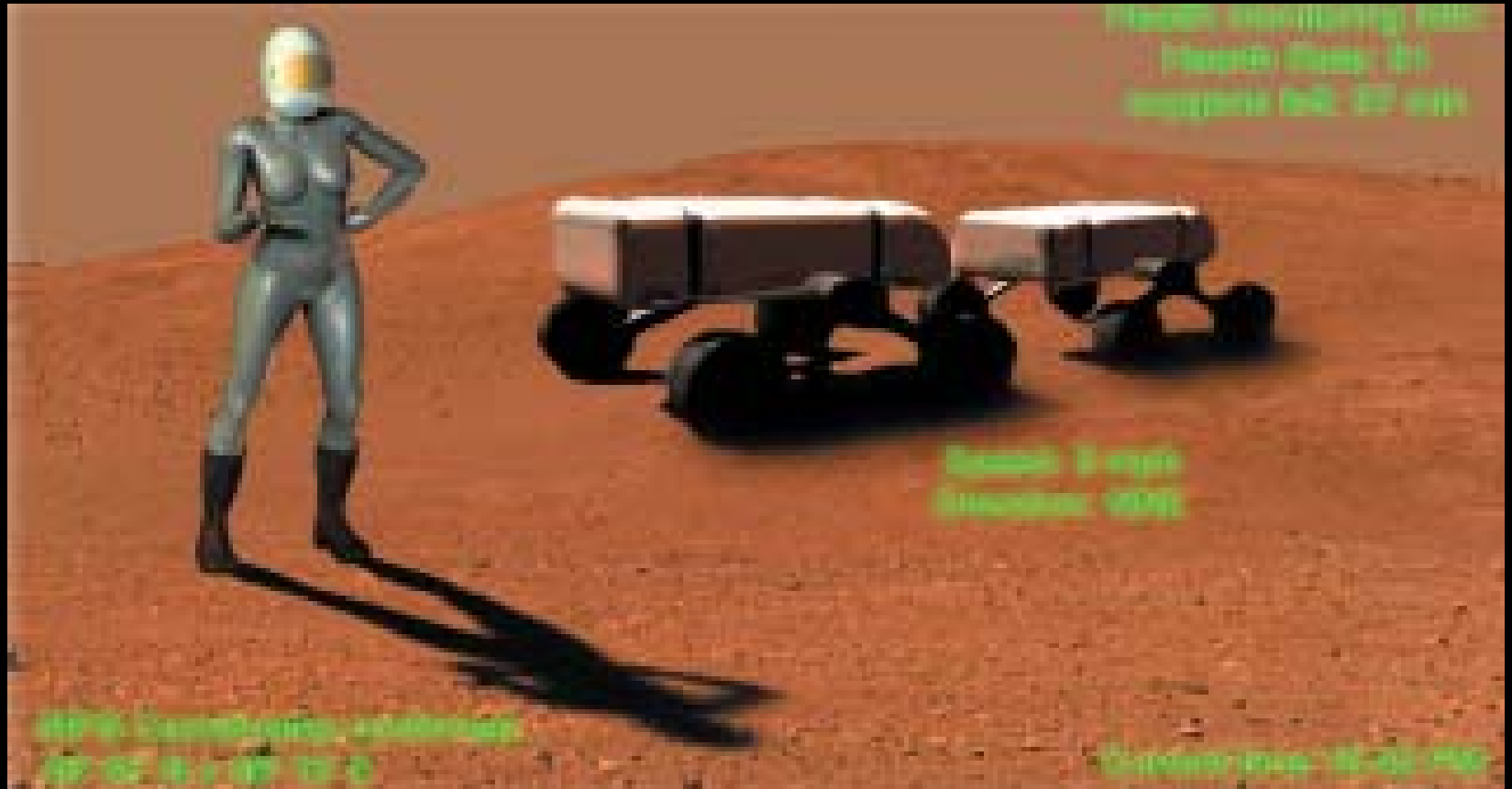




Pioneer organisms for Mars
Low oxygen levels
Low gravity
Radiation countermeasures
Visychip

Technosphere

Enabling Technologies





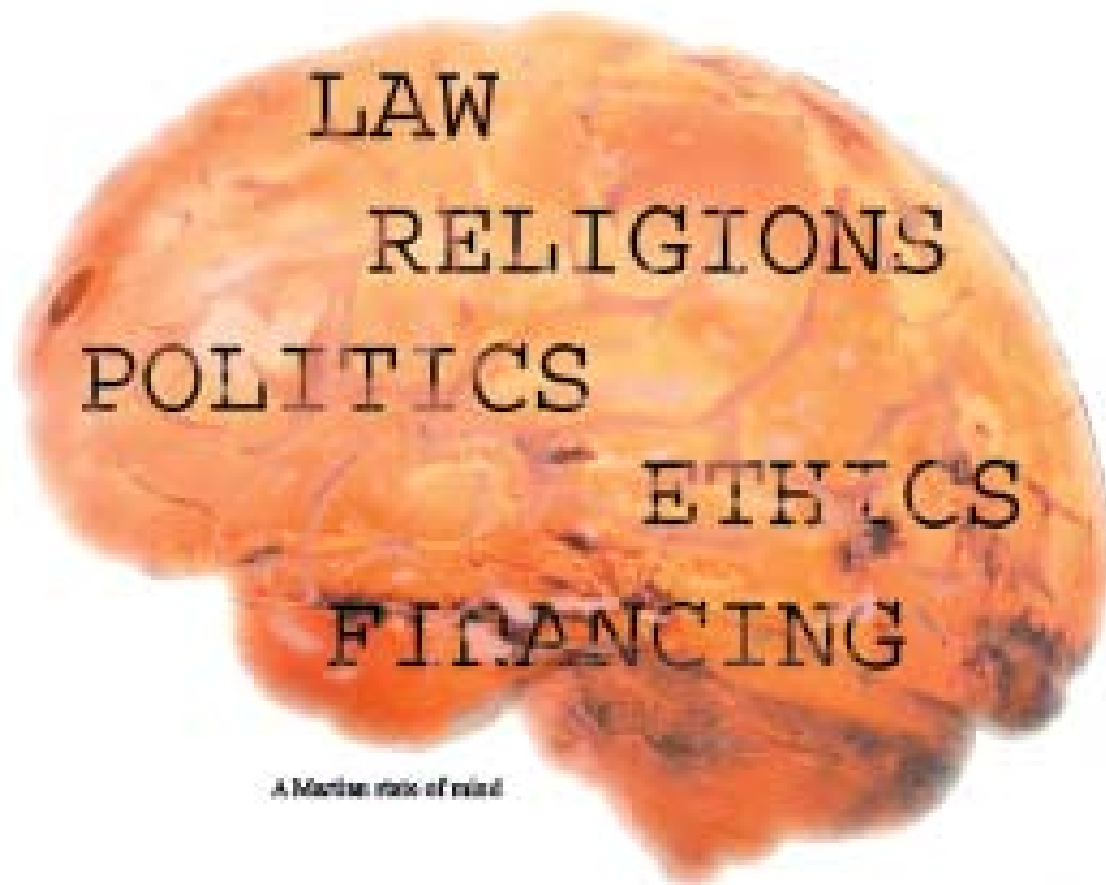
Wearable life support systems

Space suits

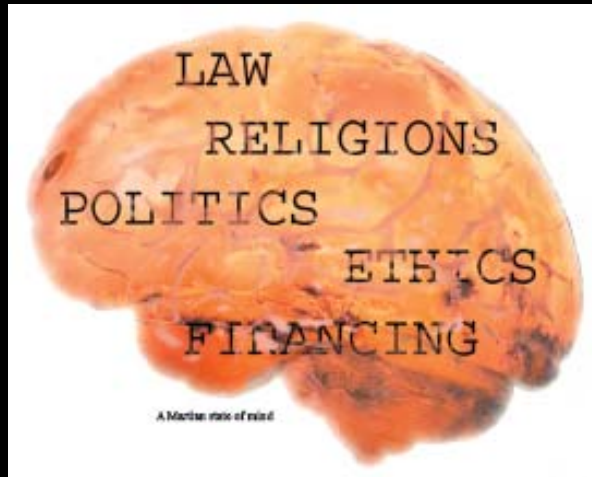
Robotics and robotic vehicles

Noosphere

A Martian Frame of Mind



A Martian state of mind



Ethical perspective
Religious perspective
Mars Convention
Funding Terraforming
Legal limitations

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