



# COLONIZATION

---

## A PERMANENT HABITAT FOR THE COLONIZATION OF MARS

*A thesis submitted in fulfilment of the requirements of the degree of Master in Engineering Science (Research) in  
Mechanical Engineering*

BY

MATTHEW HENDER

THE UNIVERSITY OF ADELAIDE  
SCHOOL OF MECHANICAL ENGINEERING

SUPERVISORS – DR. GERALD SCHNEIDER &  
COLIN HANSEN

August 2009

---

## APPENDIX A – MAPS OF MARS

---

This section includes labelled maps of Mars including names of locations and features. The figure below is a diagram indicating the global location of each of the following maps. The maps have been created from Viking Orbiter photographs and coloured based on altitude measured from the Mars Orbiter Laser Altimeter (MOLA) instrument, blue the being lowest altitudes and white being the highest.





































