



H A B I T A T  
M A R T E

# Space agriculture to enhance sustainable food production on Earth

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**FOOD SYSTEMS  
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**UFERN**  
UNIVERSIDADE FEDERAL DO RIO GRANDE DO NORTE



# Habitat Marte



**How Space, Sustainability and Semiarid would be integrated?**





# The first space analog experience in Brazilian semiarid region





# BioHabitat Greenhouse

- Development of routines and protocols for better operation and management of space habitats and cultivation systems aiming at future exploratory missions;
- Focus on the development of sustainable and innovative technologies for vulnerable communities in extreme environments on Earth and areas affected by climate change.





# Space and Sustainability

- Guarantee the confidence related to food production on Earth and, in the future, in space.







HABITAT  
MARTE

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