



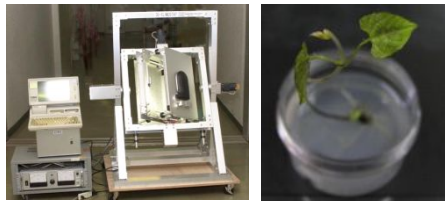
# Eco-Biophysiological chemistry

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Agriculture in the space craft  
Agriculture in Mars.

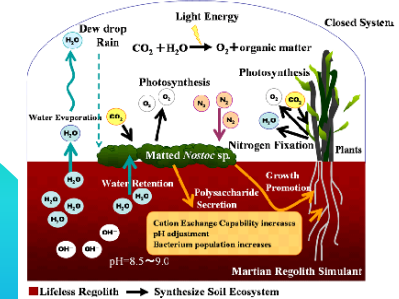
Allelopathy under several exotic environments.

Space environment?

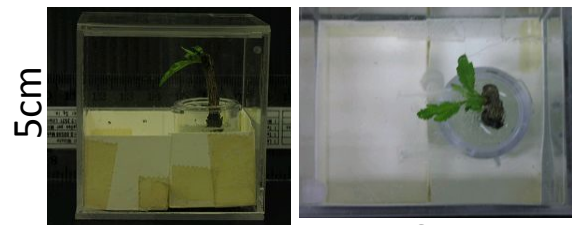


Three dimensional clinostat (left).  
*Mucna* plant grown under pseudomicrogravity condition (right).

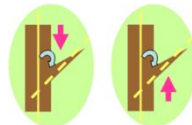
Screening several functional substances and their real functions under several exotic environment.



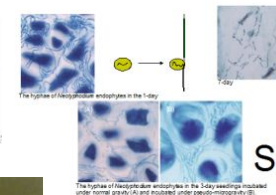
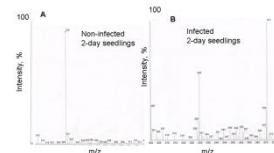
Tree morphology under the space condition.



Small-Bonsai, CosmoBon, for space experiments.  
Japanese cherry tree grown in the small box.



Symbiosis under several exotic environments.



Gravity and Symbiosis



*Lotus japonicus* and *Mesorhizobium loti*