

***GOLD AWARD***

**Ryan Davis**



***“Honey Digs”***

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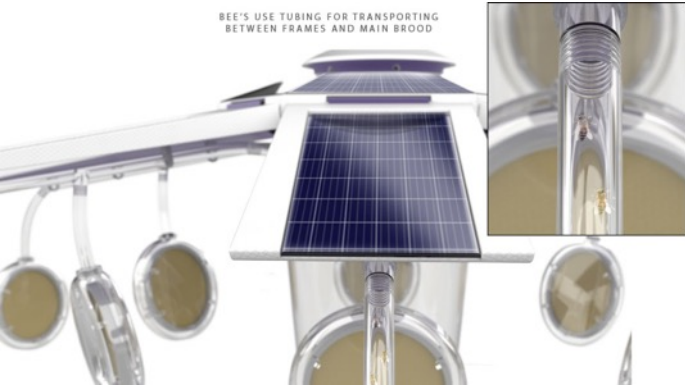


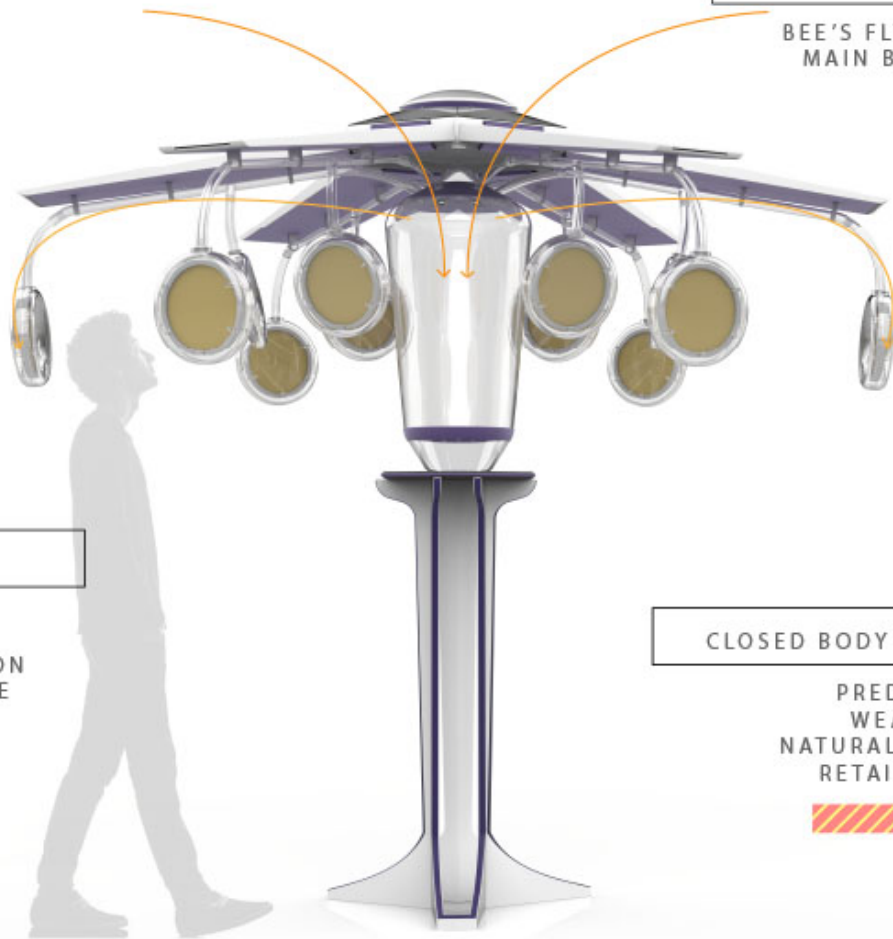
**Design Concept:**

Honey Digs is a modular apiary that would allow beekeepers to become immersed in their hobby while also allowing easier access to honey frames for extracting honey. It also increases diversity in user by eliminating heavy lifting. It could help restore the recent drop in honeybee's in Michigan.



BEE'S USE TUBING FOR TRANSPORTING  
BETWEEN FRAMES AND MAIN BROOD





1

OPEN BODY

BEE'S FLY INTO  
MAIN BROOD

2

FULL BROOD

ONCE BROOD  
IS FULL, BEE'S  
MOVE TO EXTRACTION  
FRAMES TO CREATE  
HONEY FOR  
PERSONAL USE

3

CLOSED BODY PROTECTS FROM

PREDATORS  
WEATHER  
NATURAL ELEMENTS  
RETAINS HEAT