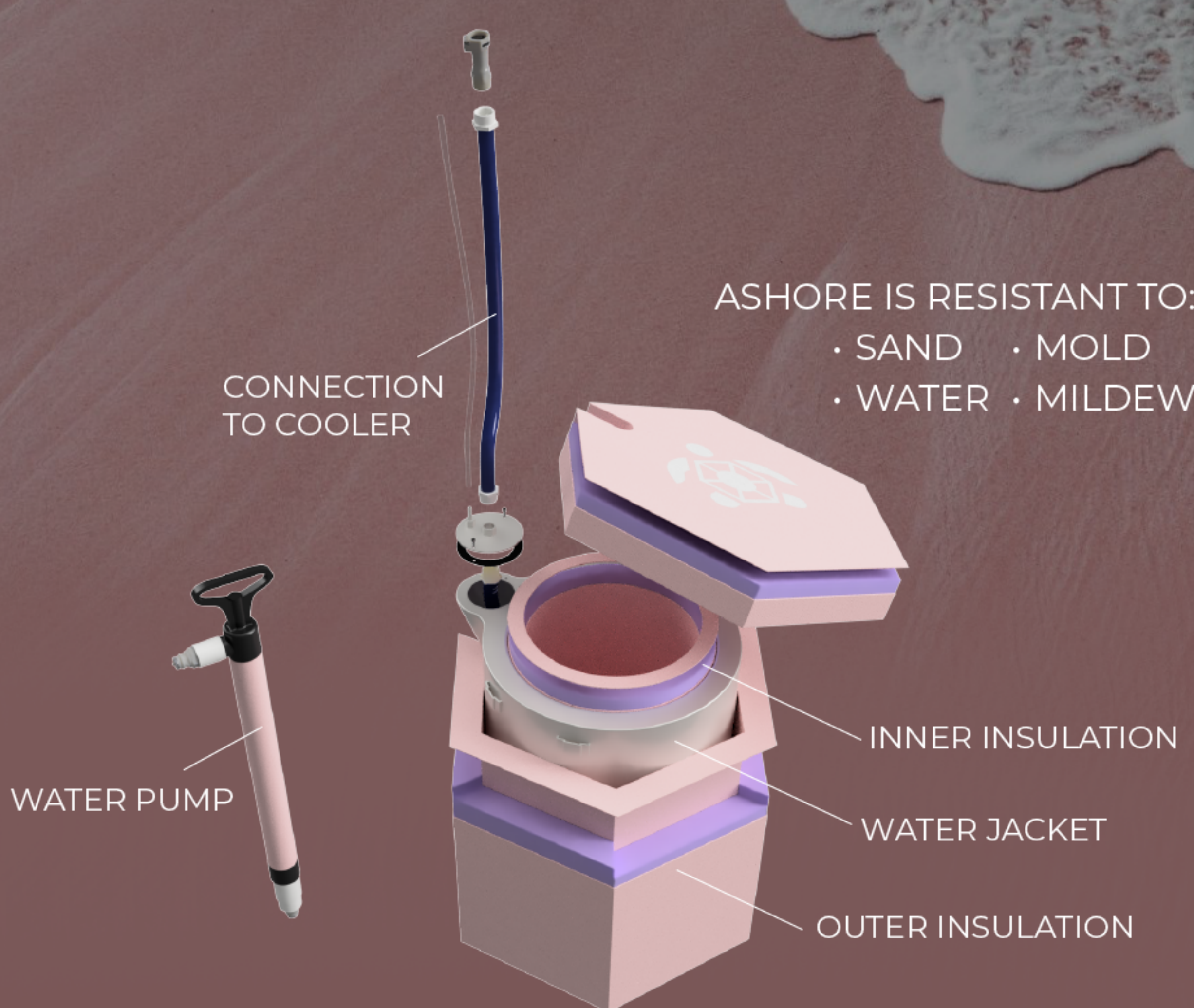


# ASHORE

An incubator deployed in the sand that rectifies the **sex ratio imbalance of sea turtles** by cooling nests through passive cooling



## PRODUCT FEATURES



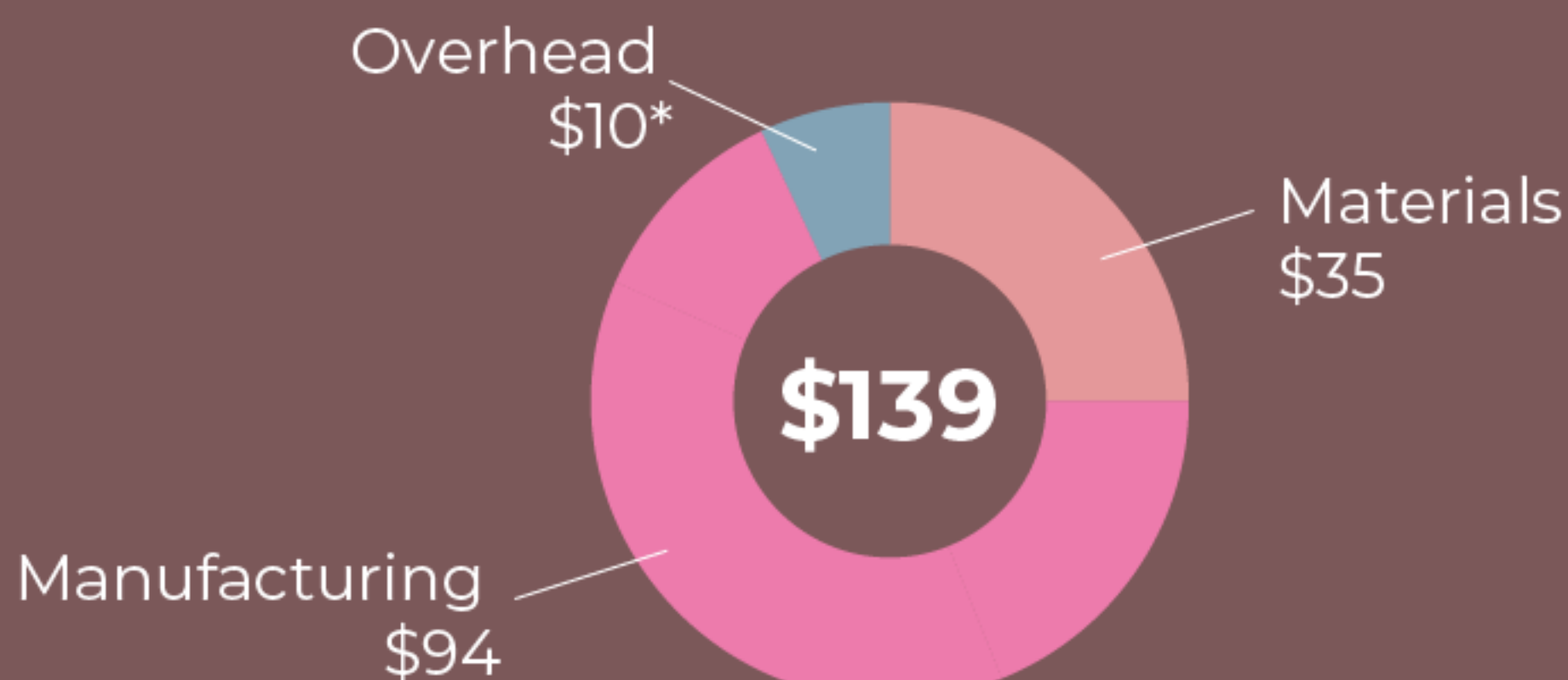
ASHORE IS RESISTANT TO:  
• SAND • MOLD  
• WATER • MILDEW

## SPECIFICATIONS

SIZE	3.56 ft <sup>3</sup>
WEIGHT	25 lbs
WATER CAPACITY	4 gallons
INSULATION THICKNESS	2 in

SIMPLE  
EFFECTIVE  
PORTABLE

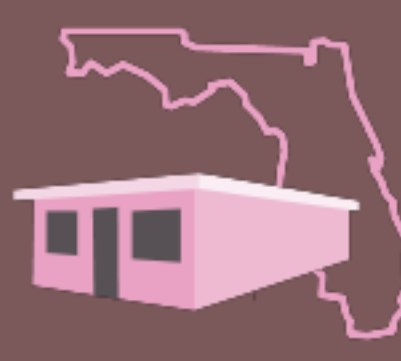
## OUR PROPOSAL



\*Overhead Cost will be more but we are relying on grants to lower this cost.



65,000  
sea turtle  
nests



100  
conservation  
groups



produces 100%  
males in  
deployed nests



Ashore is a non-profit organization that strives to support sea turtle conservation groups

Scan the QR code if you would like to make a donation to our partners at Sea Turtle Adventures

## THANK YOU

### Mentors and TAs:

Daniel Schuette  
Sam Gollob

### Instructors:

Danny Braunstein  
Sam Ihns  
Juergen Schoenstein

### Lab Staff:

Scott Spense  
Bill Cormier  
Steve Haberek  
Steve Banzaert  
Jimmy Dudley

### Special thanks to:

Lexie Peterson  
Jacquelyn Kingston  
Emily Turla  
Macy Sherman  
Mel Tennant  
Abbie Cox

## PINK TEAM

Andrew Palleiko  
Bryan Sperry  
Emma Suh  
Hanqi Su  
Kaili Glasser  
Katana Finlason  
Kenan Sehnawi  
Kevin Duan

Laura Schwendeman  
Nat Cardenas  
Nine Morch  
Oliver Chinn  
Rafael Fernandes  
Sophia Sonnert  
Victor Diaz  
Viviana Rivera

Contact us at: 2009pink22@mit.edu