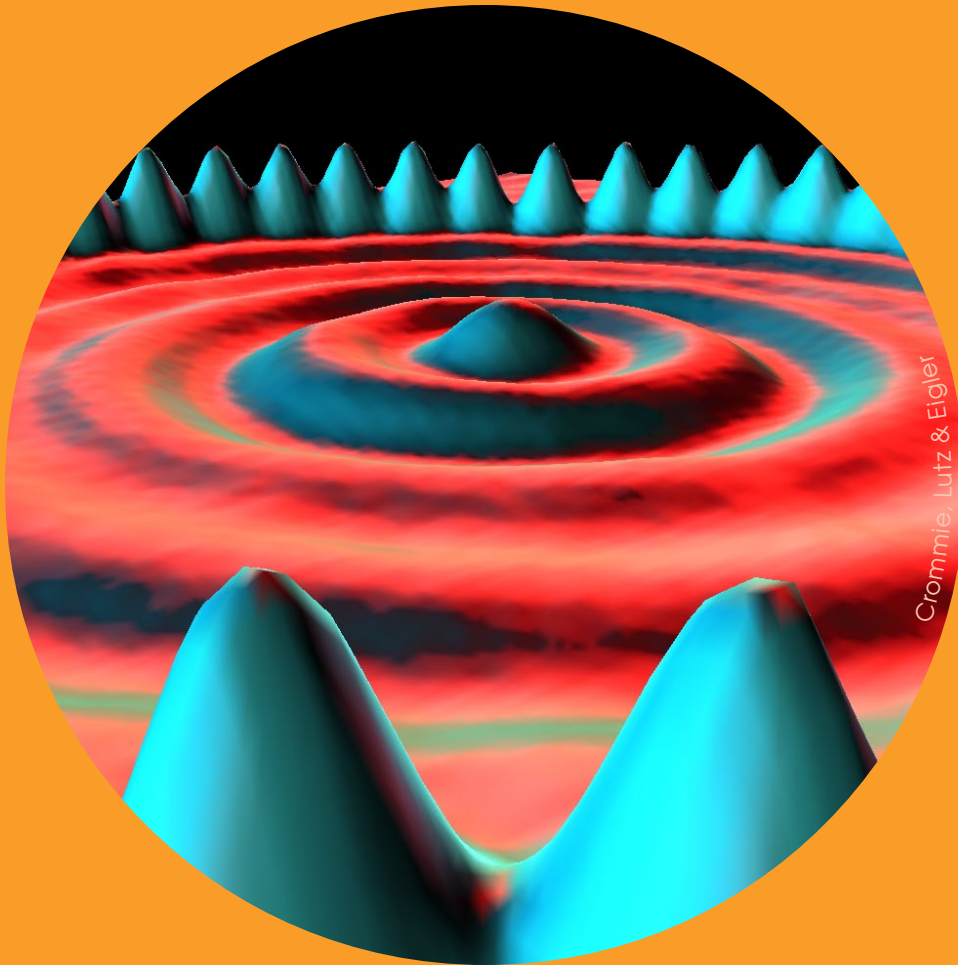


**Bacteria**  
**2  $\mu\text{m}$**



**Bacteria**  
**2  $\mu\text{m}$**

**Quantum corral**  
**14 nm**



Crommie, Lutz & Eigler

**Quantum corral**  
**14 nm**

Cruise ship  
271 m



Cruise ship  
271 m

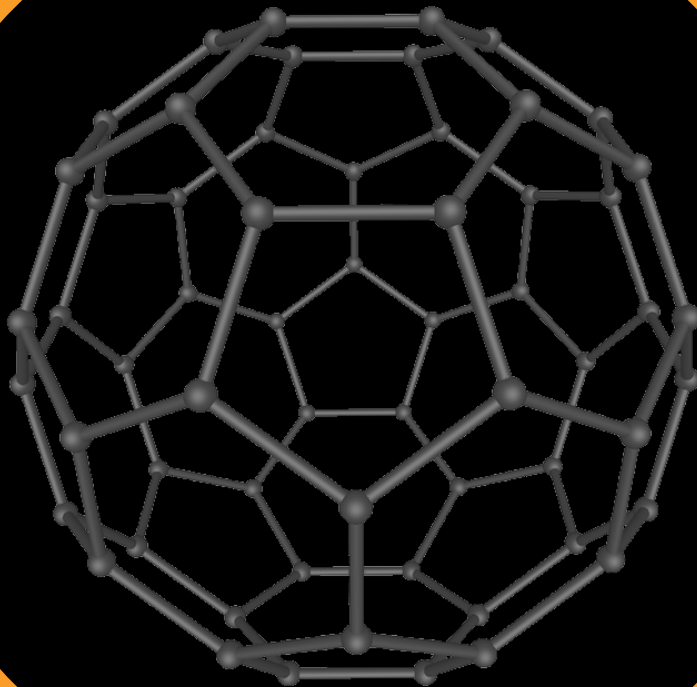
**Virus**  
**80 nm**



**Virus**  
**80 nm**



**Bucky ball**  
**1 nm**



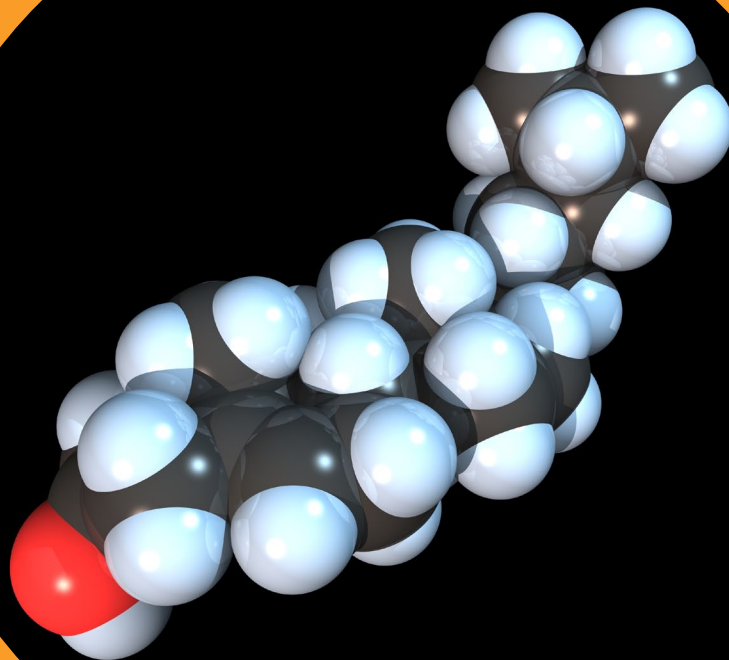
**Bucky ball**  
**1 nm**

**Tree**  
**20 m**



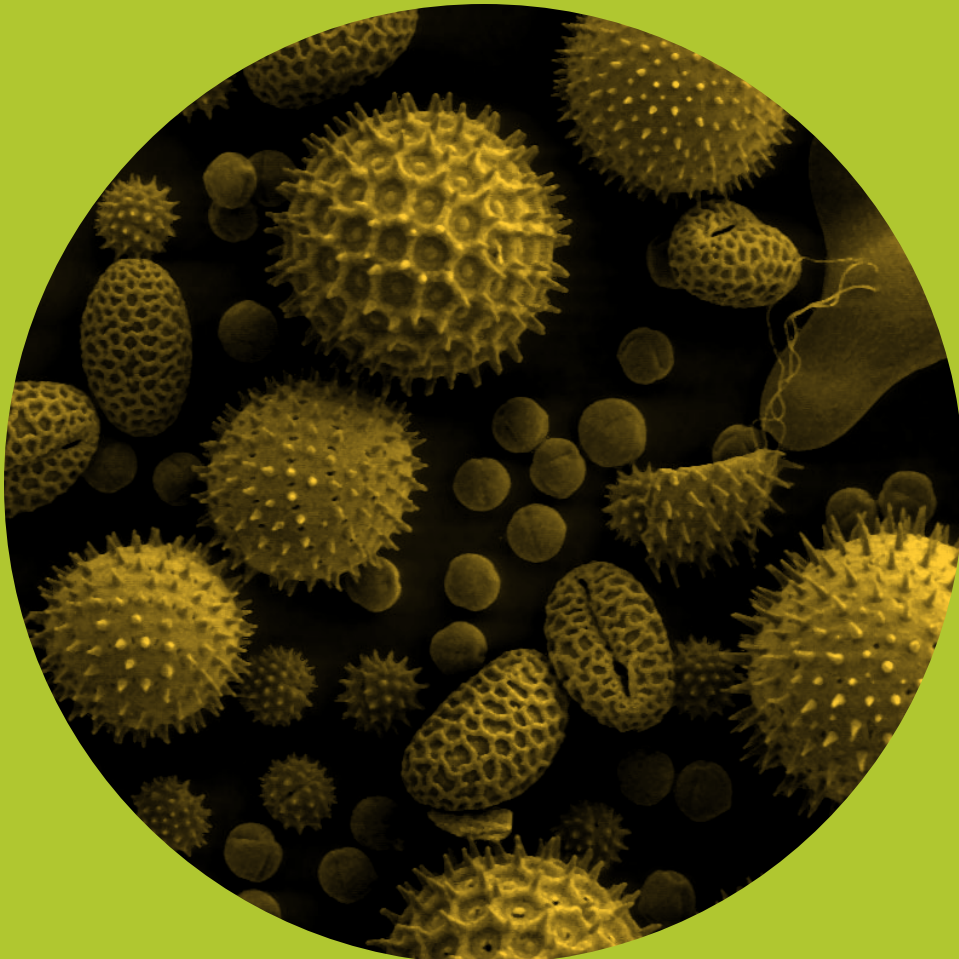
**Tree**  
**20 m**

**Cholesterol molecule**  
**16 nm**



**Cholesterol molecule**  
**16 nm**

**Pollen**  
**50  $\mu\text{m}$**



**Pollen**  
**50  $\mu\text{m}$**



Whale  
14 m



Whale  
14 m

**Hair detail**  
**50  $\mu\text{m}$**



©Dennis Kunkel Microscopy, Inc.

**Hair detail**  
**50  $\mu\text{m}$**

Gecko  
13 cm



Gecko  
13 cm

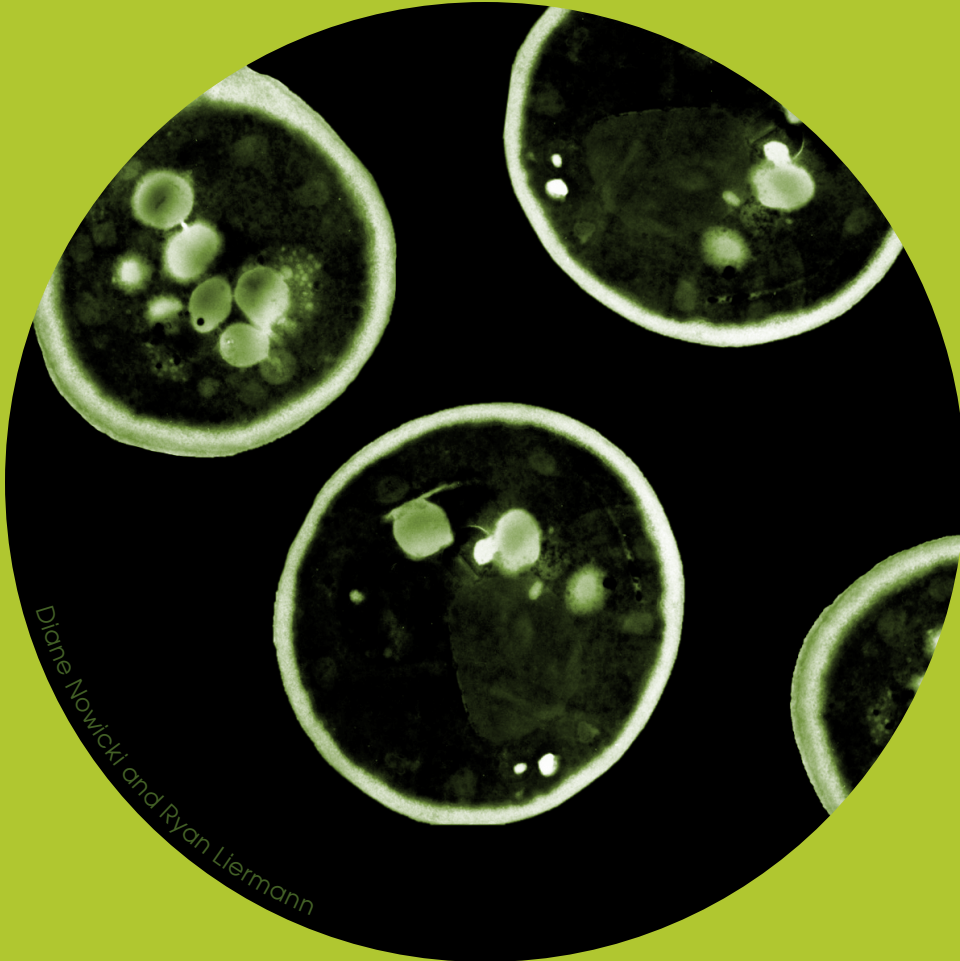


soccer ball  
70 cm



Soccer ball  
70 cm

**Yeast**  
**7.5  $\mu\text{m}$**

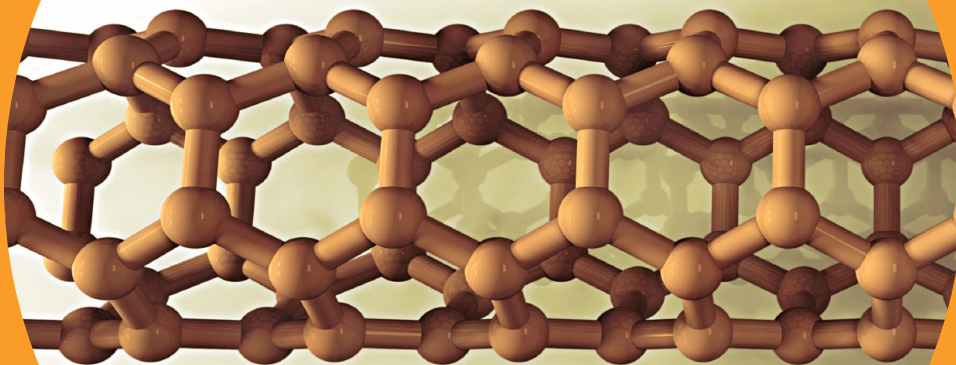


*Diane Nowicki and Ryan Liermann*

**Yeast**  
**7.5  $\mu\text{m}$**

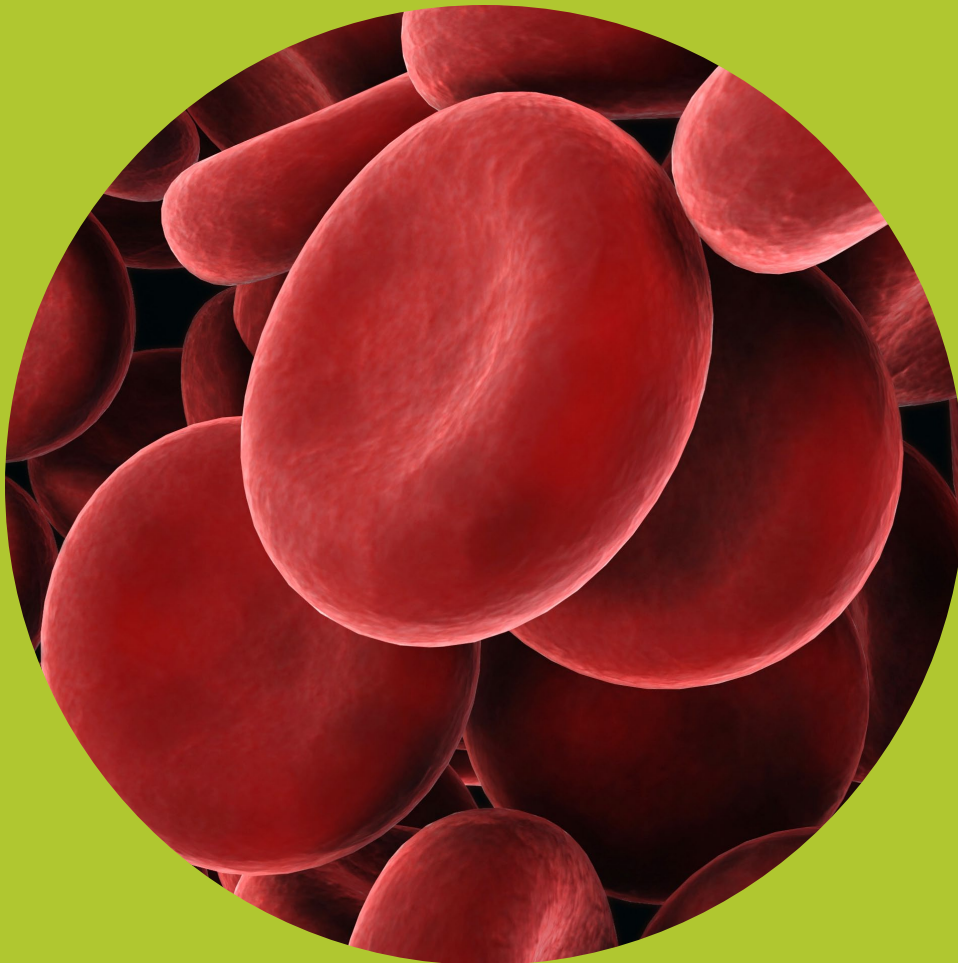


**Carbon nanotube**  
**10 nm**



**Carbon nanotube**  
**10 nm**

**Red blood cells**  
**7  $\mu\text{m}$**



**Red blood cells**  
**7  $\mu\text{m}$**

**DNA**  
**2.5 nm**



**DNA**  
**2.5 nm**

You  
1 m



You  
1 m

**Dust mite**  
**300  $\mu\text{m}$**



**Dust mite**  
**300  $\mu\text{m}$**



**Hair on gecko's foot**  
**200 nm**



Andrew Syred

Photo Researchers, Inc.

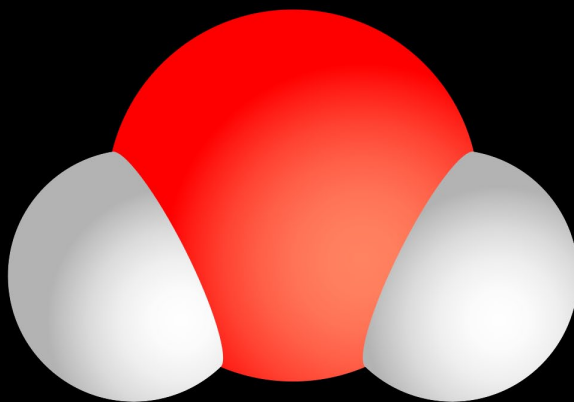
**Hair on gecko's foot**  
**200 nm**

**Raindrop**  
**0.25 cm**



**Raindrop**  
**0.25 cm**

**Water molecule**  
**0.278 nm**



**Water molecule**  
**0.278 nm**

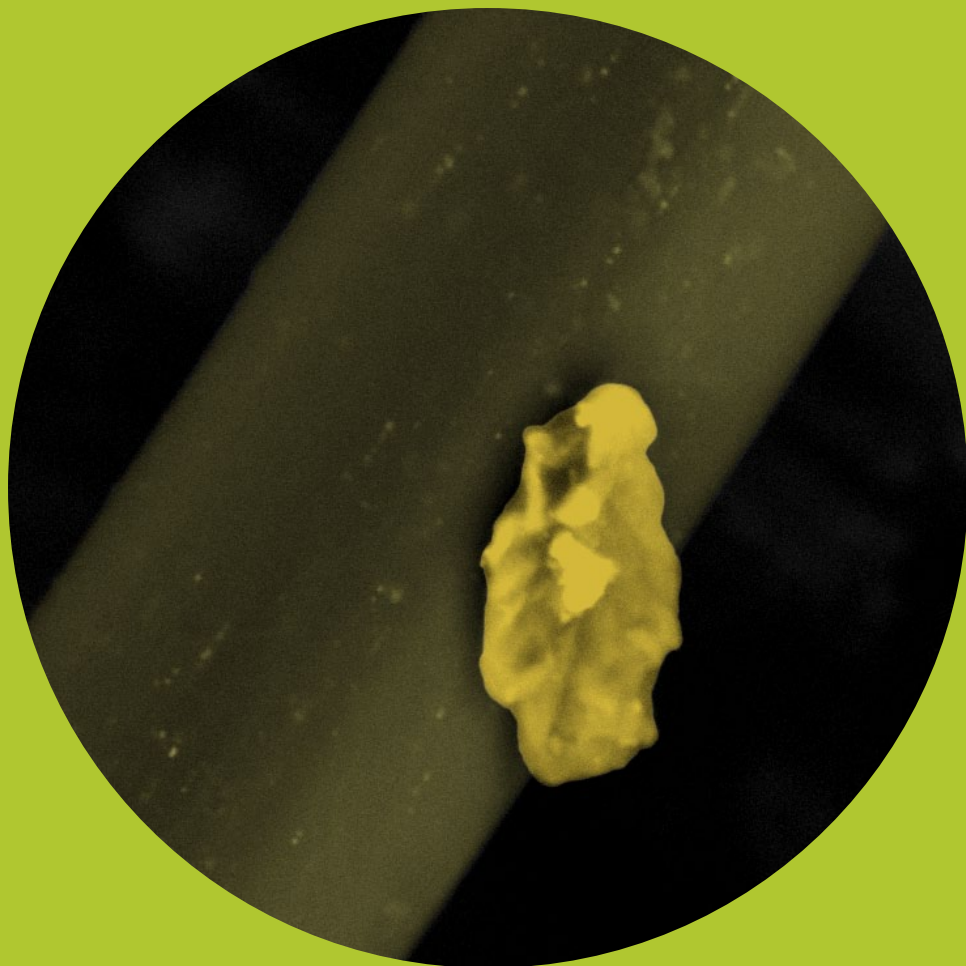
Chicken  
31 cm



Chicken  
31 cm



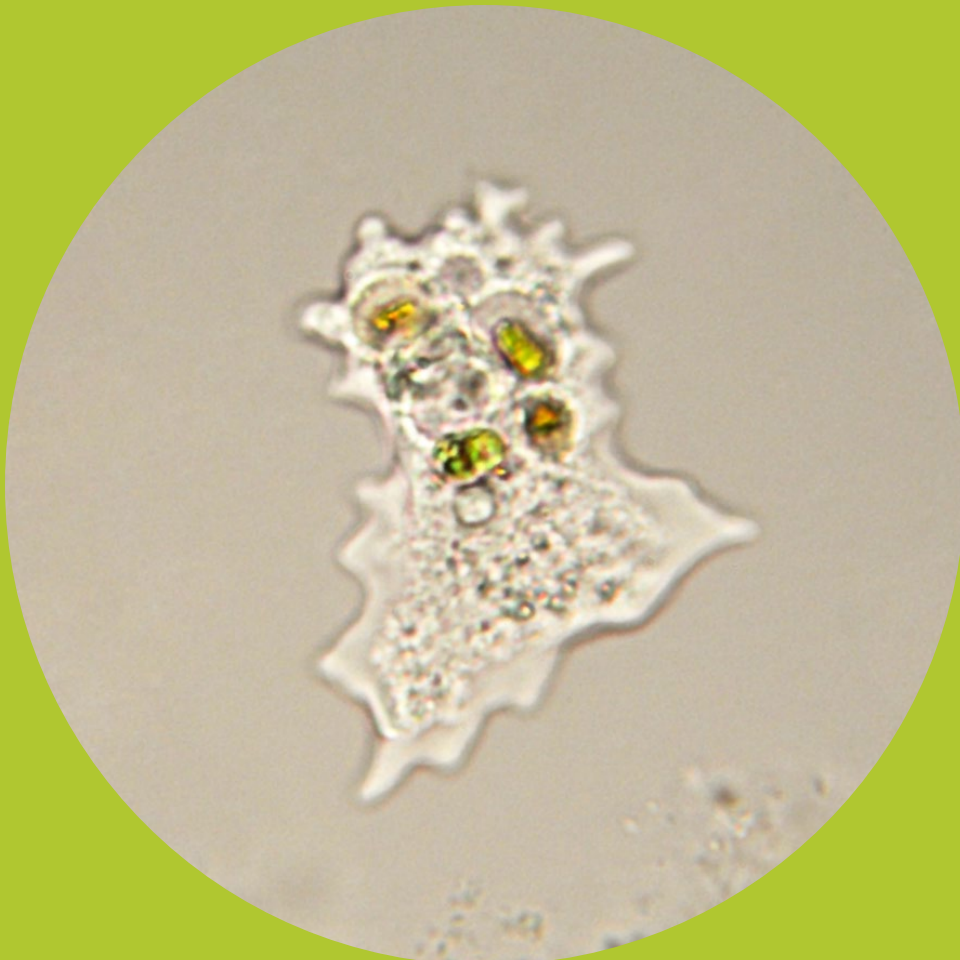
**Dust mite poop**  
**17  $\mu\text{m}$**



**Dust mite poop**  
**17  $\mu\text{m}$**

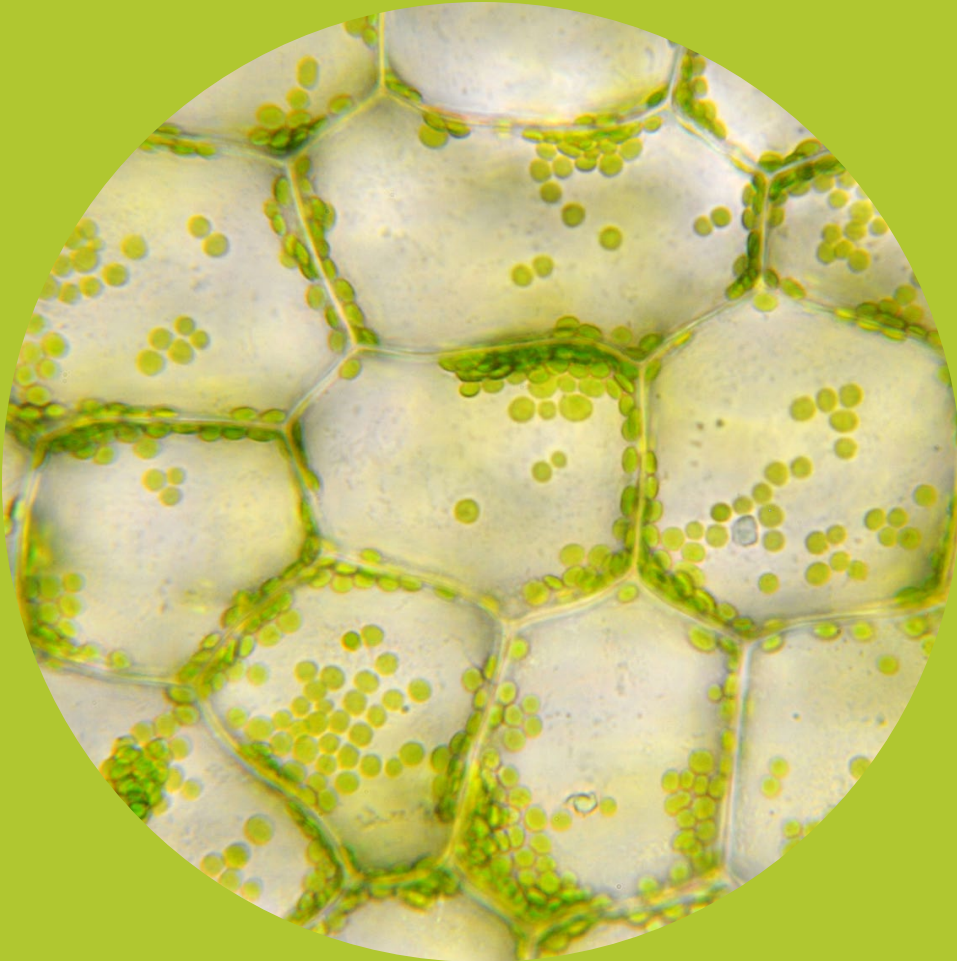


**Amoeba**  
**750  $\mu\text{m}$**



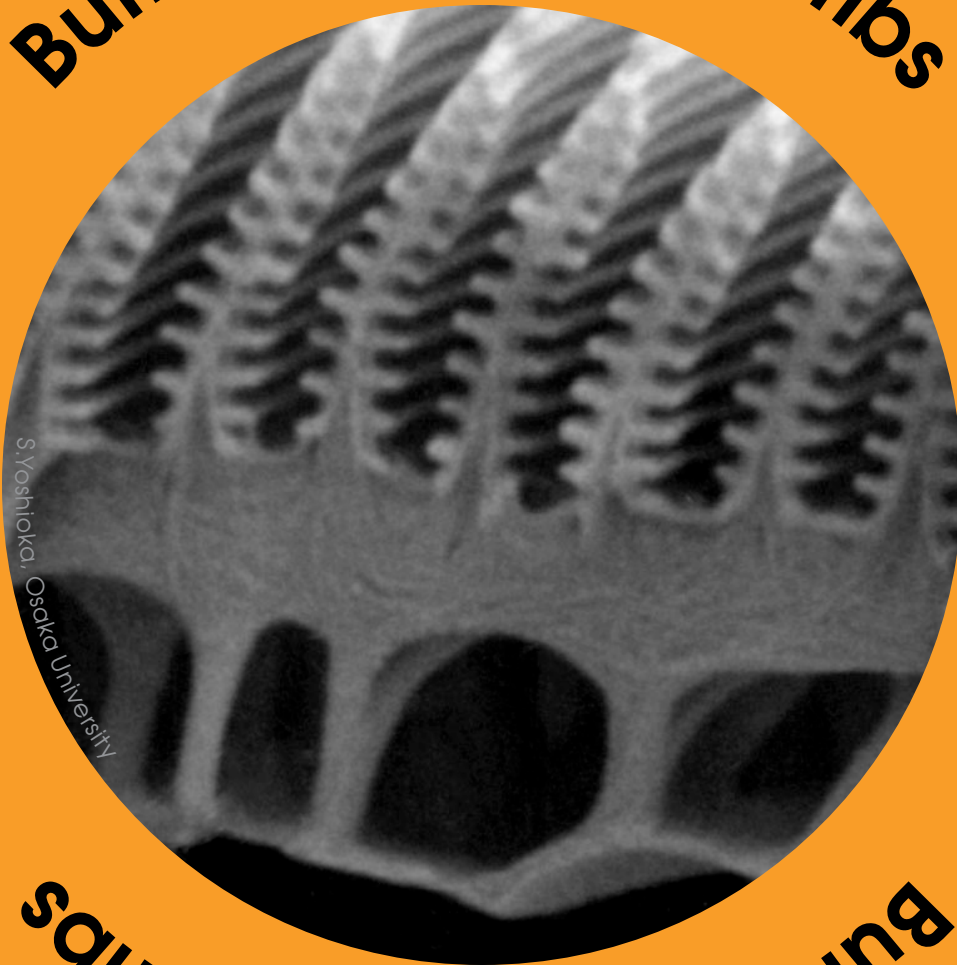
**Amoeba**  
**750  $\mu\text{m}$**

**Chloroplast**  
**5  $\mu\text{m}$**



**Chloroplast**  
**5  $\mu\text{m}$**

**Butterfly wing microribs**  
400 nm



S. Yoshioka, Osaka University

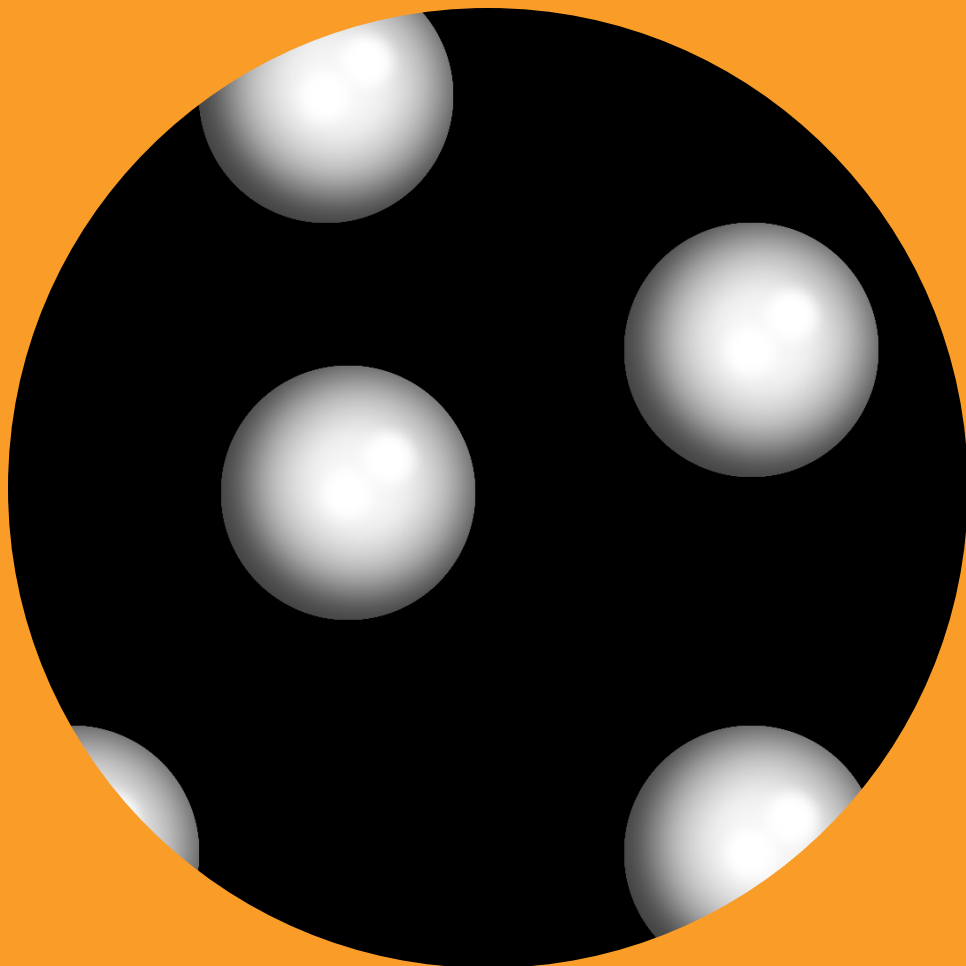
**Butterfly wing microribs**  
400 nm

**Butterfly**  
**15 cm**



**Butterfly**  
**15 cm**

**Atom**  
**0.1 nm**



**Atom**  
**0.1 nm**