

How do high tides and low tides occur?

Is it possible to have an Earth-like planet orbiting a multiple-star system?
Is there a maximum number of suns a planet could orbit and have we discovered any planets orbiting multiple-star systems?

How do dunking birds work?

How are we able to have water maintain its liquid state even when drastically under its freezing temperature/over its boiling temperature?

What exactly is foam? Where does it fall in the realm of solids, liquids, and gases?

What is it about LED lights that make them more efficient and longer lasting than incandescent bulbs?

Why is it that some people see rays of light emanate outward from certain light sources, such as streetlights or headlights on cars?

Is it possible to use light/x rays to see through walls and other solid objects? (like x ray vision in science fiction?)

I heard that Niagara Falls will disappear in decades, why?

What role does Group Theory play in understanding the symmetry of particles and in knowing the spins of particles?

What exactly is a wormhole, and do we have any experimental confirmation that they exist?

What is M-theory and how is it different from string theory?

Are shields, such as in science fiction, possible?