# Allness and the New Cosmology

The Journey School

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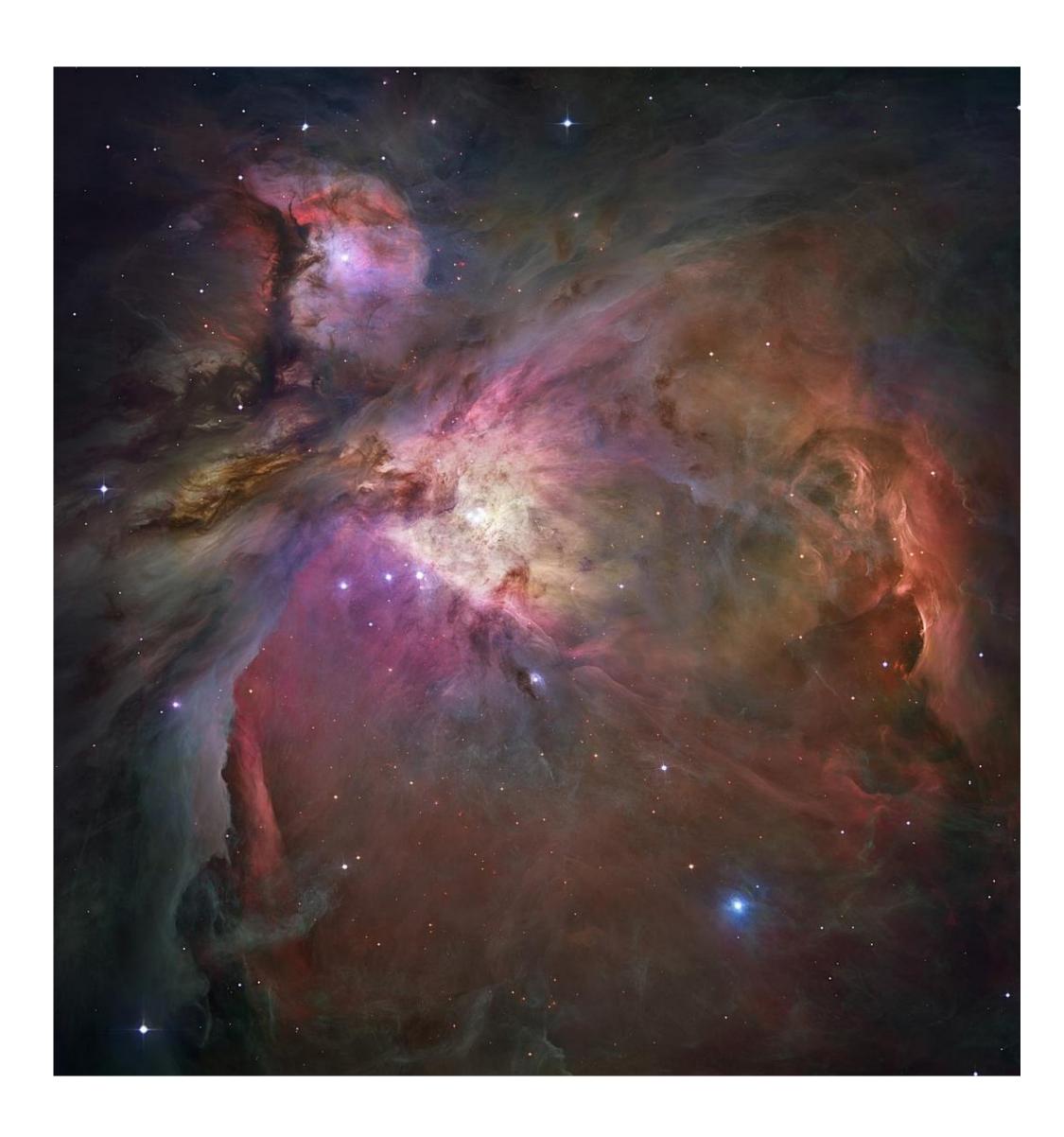


#### The Relational Universe



- Undivided wholeness in flowing movement
- Enfolded order emerging from and dissolving back into the plenum
- Particle-wave nature applies to all constituents of all matter
- Energy-matter, spirit-matter, mindmatter
- Space-time relativity
- Consciousness is relational
- The observer effect

### Gravity



- Gravity was the first of the 4 fundamental forces of the universe to manifest
- The subtle yet relentless attraction of matter to matter, to which both space and time bend
- We can shield ourselves from the other 3 fundamental forces, but gravity can only be resisted or accepted
- "Gravity is love"—Brian Swimme
- "Love is the fundamental force of the universe."—Pierre Teilhard de Chardin

## Light

- The speed of light is constant
- Space and time move relative to light
- Gravity moves at exactly the speed of light
- Light is both particle and wave
- Nothing moves faster than the speed of light
- "I am the Light of the world" John 8:12



# Radial and Tangential Energy



- All matter has both radial and tangential energy, according to Teilhard
- Tangential energy, like the tangent of a circle, goes across. It is the interactive energy of relationship to others and our environment (the horizontal)
- Radial energy, like the radius of a circle, runs from the centermost point to the farthest point. It is the movement forward, against entropy (the vertical)
- Both energies together drive evolution

