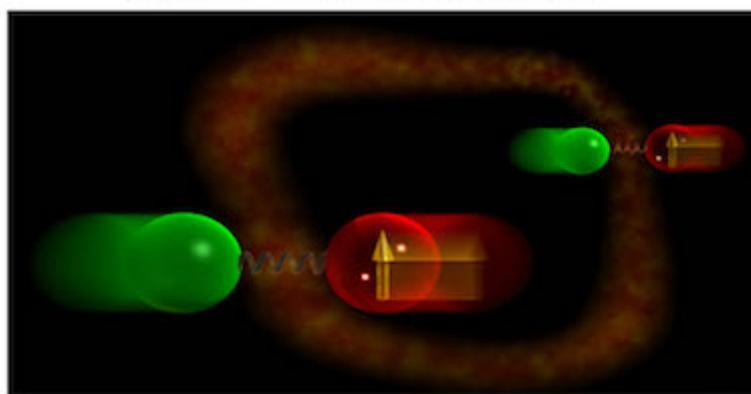


Spooky

Spooky	SPOOKY	Spooky
	SPOOKY	
Sympsionics Symbol		

Spooky Action at a Distance



courtesy NIST

Quantum Entanglement Keely's Etheric Connecting Link

Quantum Entanglement = Sympathetic Vibration

([click to enlarge](#))

'Spooky' entanglement bonanza

Take [quantum entanglement](#), the core of Mourigal's research on the apparent spin liquid in the crystal:

If two particles, [electrons](#), for example, become entangled, they can be physically separated by many miles, and still be intimately linked to one another. Actions applied to one [particle](#) then instantaneously effect the other.

At first, this theory was too odd even for the father of relativity, [Albert Einstein](#), who lampooned it as "[spooky action at a distance](#)."

[Entanglement](#) has since been proven in experiments, but now scientists like Mourigal, an experimental physicist at the Georgia Institute of Technology, and his team, have taken it much farther.

The synthetic crystal he has examined, an ytterbium compound with the formula YbMgGaO_4 , is likely brimming with observable 'spooky' connections.

"Imagine a state of [matter](#) where this [entanglement](#) doesn't involve two [electrons](#) but involves, three, five, 10 or 10 billion particles all in the same system," Mourigal said.

"You can create a very, very exotic [state](#) of [matter](#) based on the fact that all these particles are entangled with each other. There are no individual particles anymore, but one huge [electron](#) ensemble acting collectively."

<http://www.rh.gatech.edu/news/584639/spooky-sightings-crystal-point-extremely-rare-quantum-spin-liquid>

See Also

action at a distance Connecting Link what connects seemingly distant objects **Quantum Coupling**
Quantum Entanglement Sympathetic Oscillation Sympathetic Vibration Sympathy Sympsionics

Vibronic Coupling