

Sau Lan Wu



According to the Standard Model of physics, 17 subatomic particles explain everything we know about matter. Sixteen of those particles have been observed. Sau Lan Wu '63, the Enrico Fermi Distinguished Professor of Physics at the University of Wisconsin, Madison, played a key role in identifying two of them (the J particle, also known as the Charm quark, and the gluon). The last one, the elusive Higgs boson, is sometimes called the "God particle" because, without it, the Standard Model falls apart.