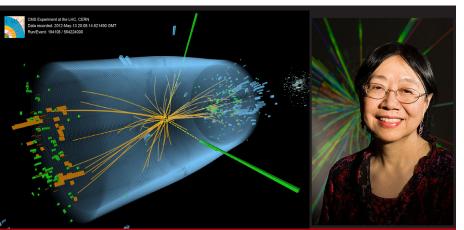
3:30 pm • Friday October 19, 2012 • 2241 Chamberlin Hall • Coffee at 4:30 pm

Sau Lan Wu University of Wisconsin Department of Physics



## Discovery of the Higgs Boson The God Particle

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he recent experimental discovery of the Higgs particle has involved the hard work of thousands of scientists from 56 countries around the world for more than two decades. The Higgs particle is responsible for all masses of the universe. This is the discovery of the decades in physics, and was accomplished at the Large Hadron Collider of CERN, Geneva, Switzerland. In this presentation, Enrico Fermi and Vilas Professor of physics Sau Lan Wu will speak on this discovery and the seminal role her research group and UW-Madison played.