



EP Seminar

SPEAKER: Chris Quigg (Fermi National Accelerator Lab. (US))

TITLE: **Celebrating Quarkonium: The First Forty Years**

DATE: Tue 11/11/2014 11:00

PLACE: Main Auditorium

ABSTRACT

The announcement on 11 November 1974 of the J/ψ particle, which came to be understood as a charm-anticharm meson, accelerated the development of our "standard model" of particle physics. I will briefly recall the discovery and the setting in which it occurred, and then trace the influence of quarkonium (charmonium, the Upsilon family, B_c , and the new charmonium-associated states) on experimental and theoretical research. I will conclude with some headlines from today's agenda for quarkonium research.