SN neutrinos at the crossroads: astrophysics, oscillations, and detection



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Colloqium: Chasing Neutrinos Around the World: A Personal History

Wednesday 15 May 2019 15:00 (1 hour)

ABSTRACT: Come hear a dramatic and entertaining account of the first half century of experimental neutrino science. Through rare photos, insider stories, and other primary source material, travel from Hanford and Savannah River in the US to South Africa, on to India, back to the US, over to Japan, and finally off to Sweden - twice! Hear about the soaring triumphs, crushing setbacks, and international rivalries which have helped define the last six decades in this challenging field, as well as what the

near future has in store. This colorful lecture is based almost entirely on the speaker's first hand experiences as well as his interviews with other eyewitnesses to physics history.

Presenter: Prof. VAGINS, Mark (IMPU Tokyo)

Session Classification: Nucleosynthesis and new particle emission