

Notice of a **Free Public Lecture**

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to be presented by the
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in **UNION HALL, Adelaide University,**

at **7:30pm, Thursday 26th April 2001**

“Very Elementary Particle Physics”

by **Prof M.J.G. Veltman**

Emeritus Prof, University of Michigan,
Ann Arbor. Physics Nobel Laureate 1999



Abstract:

In this lecture a very elementary introduction to particle physics will be given. First an introduction to methods and experiments, including a short description of the big particle accelerators such as at CERN, Geneva, Switzerland. Next a description of the theoretical methods is given, with the aim of explaining the essentials of modern particle theory.

CV of Martinus J.G. Veltman:

Born 27/6/1931 in Waalwijk, the Netherlands. Education: High school in Waalwijk followed by study at the University of Utrecht. Ph.D. in Theoretical physics, Utrecht, in 1963. Theory group CERN, Geneva, Switzerland from 1961-1966. CERN is the European laboratory for particle physics. Professor of theoretical physics at the University of Utrecht, 1966-1981. MacArthur professor of physics at the University of Michigan, USA, 1981-1997. Professor Extraordinario, Universidad Autonoma de Madrid, 1988-1996. John D. MacArthur Professor Emeritus of physics of the University of Michigan, 1997. Europhysics particle physics prize, 1993. Dirac Medal, 1996. Nobel prize in Physics 1999.