

EINLADUNG

zum

INSTITUTSSEMINAR

von

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**Cold Dark Matter Searches in
Particle and Astrophysics**

Recent astrophysical and cosmological data imply that the current energy density of the Universe comprises about 27% of matter, consisting mostly of Cold Dark Matter (CDM). Understanding the origin of this large amount of CDM is a fundamental open question, requiring theoretical concepts and experimental techniques coming from cosmology, astrophysics and particle physics.

The present status and future perspectives in searches for CDM candidates will be discussed.

Donnerstag, 13. Mai 2004, 16:30 Uhr

**1090 Wien, Währingerstr. 17, "Kavalierstrakt",
1. Stock, Seminarraum von VERA**

P. Hille

W. Kutschera