



EINLADUNG
zum
VERA-SEMINAR
von

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Bose-Einstein condensation and quantized vortices

One of the most fascinating phenomena in the physics of cold quantum gases is the appearance of vortices in rotating systems. Such vortices are a manifestation of superfluidity and their experimental and theoretical study gives rise to many challenging problems. In the seminar a pedestrian view on Bose-Einstein condensation and the formation of vortices from the theoretical side will be presented.

Donnerstag, 12. November 2009, 16:30 Uhr

**1090 Wien, Währinger Str. 17, "Kavalierstrakt",
1. Stock, Victor-Franz-Hess-Hörsaal**