

## Fakultät für Physik

## Isotopenforschung und Kernphysik

EINLADUNG

zum

VERA-SEMINAR

von

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## Early human presence at high altitudes in Europe: Radiocarbon dating at the Iceman site and other locations in the Ötztal Alps

The appearance of humans in Alpine regions of Central Europe since the end of the last glacial period (11 500 years ago), has always attracted the imagination of archaeologists and other researchers studying the past. A big boost in this direction was the accidental discovery of the Iceman "Ötzi" in 1991 in a shallow glacier at the main Alpine ridge (3210 m) at the south end of the Ötztal. Radiocarbon dating determined that the Iceman had lived some 5000 years ago towards the end of the Neolithic period. This presentation will discuss the extensive radiocarbon determinations from both the discovery site of the Iceman and from high-altitude regions throughout the Ötztal. The latter revealed that humans were present in this area already since about 9000 years ago.

**Donnerstag**, 29. Oktober 2009, 16:30 Uhr

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

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