



EINLADUNG

im Rahmen des Teilchenphysikseminars

zum Vortrag

von

Gino Isidori
(University of Zurich)

über

“Flavour Non-Universal Interactions“

Abstract:

Flavour physics represents one of the most fascinating puzzles of particle physics. I will discuss some recent developments in this field, both from a theoretical perspective and from a more phenomenological point of view. I will focus in particular on the idea of flavour non-universal gauge interactions as a way to address the origin of the flavour hierarchies, while enabling new physics at the TeV scale that can stabilise the electroweak sector. The implications of this class of models for various short- and medium-term flavour physics experiments, as well as for new-physics searches at high energies, will also be discussed.

Zeit: Dienstag, **23.1.2024, 16:15 h**

Ort: Erwin-Schrödinger-Hörsaal, Boltzmannngasse 5, 5. Stock

Join Zoom Meeting - Meeting ID: 933 4269 3866 Passcode: 185096

<https://univienne.zoom.us/j/93342693866?pwd=aUpTR0VJNUhJY2Q0ajdaKzI1YWVVBQT09>

gez.: A. Hoang, M. Procura