

# PHYSIKALISCHES KOLLOQUIUM

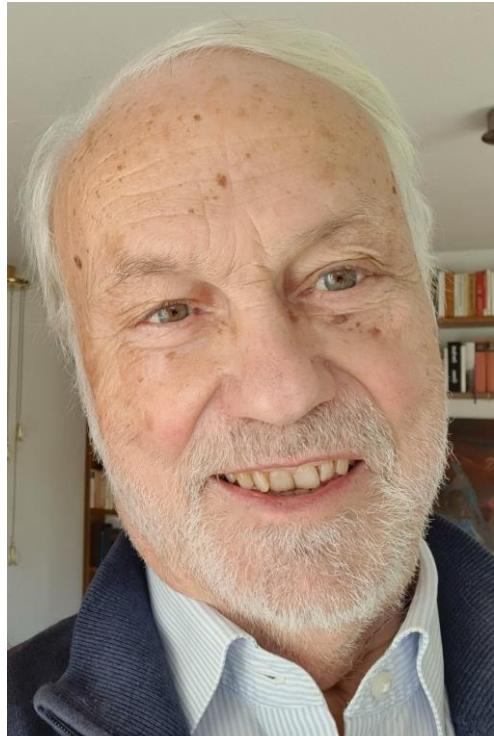
SOMMERSEMESTER 2023

Montag, 08.05.2023, 12 Uhr c.t.

## 50 YEARS OF QCD

Eberhardt Klempert, Uni Bonn

QCD as theory of the strong interaction was developed in 1972/1973. The QCD Lagrangian looks rather simple but an extremely rich phenomenology evolves from this equation. In the talk, the long path from the discovery of the first elementary particles to QCD will be discussed as well as the first tests to validate the new theory. Selected highlights in strong interaction physics will be presented.



Die Einführung erfolgt durch Ulrich Wiedner

Die Fakultät lädt alle Interessierten herzlich ein. Die Veranstaltung findet im Hörsaal HNB und hybrid via Zoom (Link online oder per QR-Code) statt.



Physik und Astronomie  
*from matter to materials*