



CRC 1227
Designed Quantum States of Matter



Leibniz
Universität
Hannover

GUEST LECTURE

Prof. Dr. Dmitry Budker

Johannes-Gutenberg-Universität, Mainz
(Guest of Prof. Dr. **Christian Ospelkaus**)

ZOOM Meeting
January 19th, 12:15-13:45

<https://us02web.zoom.us/j/82835933051?pwd=VWlkRUdiYWYFycThRSmRRSEwxRzN1dz09>

Meeting ID: 828 3593 3051

Passcode: 549323

THEME Low-energy tests of fundamental physics

- Why “tabletop physics”?
- Parity violation in atoms: how it works, history, Yb experiments
- Parity violation in molecules