



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 21st, 10:15-11:45

<https://us02web.zoom.us/j/82835933051?pwd=VWlkRUdiYWYycThRSmRRSEwxRzN1dz09>

Meeting ID: 828 3593 3051

Passcode: 549323

THEME Ultralight Bosonic Dark Matter

- NMR based searches
- Atomic clock searches
- Sensor networks
- Fast oscillation of fundamental constants (WRESL)
- Dark Matter search with antimatter