

WE-Heraeus Seminar & Max-Born Symposium

Institute of Theoretical Physics at HZDR

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TECHNISCHE
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DRESDEN

DRESDEN
concept



HZDR



HELMHOLTZ
ZENTRUM DRESDEN
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“Non-equilibrium = non-elephant”

- strong fields
 - scattering & vacuum birefringence
talk by Naser Ahmadi
 - Sauter-Schwinger e^+e^- pair creation
talk by Christian Kohlfürst
 - dynamically assisted tunneling
talk by Friedemann Queisser
- strong correlations/interactions
 - nuclear physics
talk by Minghui Ding
 - condensed matter → SFB 1242
- graphene “QED in slow motion”
- quantum information technology
- connections to gravity...

