

# Seminare Kondensierte Materie

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(Thursday, 1400 hrs or Friday, 1400 hrs CET via ZOOM)

Datum	Vortragender / Herkunft	Thema	Ansprechpartner
06.04.21	<a href="#">Marco Mantovanelli</a> Universität Bielefeld	<a href="#">Simulation eines Quantenannealing-Prozesses für das <math>(n \times n)</math>-Turm-Problem &gt;&gt;14.00 Uhr&lt;&lt;</a>	<a href="#">Jürgen Schnack</a>
08.04.21	<a href="#">Alessandro Soncini</a> The University of Melbourne	<a href="#">&gt;&gt; 9:00 &lt;&lt; Quantum Spin Toroidicity in Molecular Spin Rings</a>	<a href="#">Jürgen Schnack</a>
15.04.21	Phillip Weinberg Northeastern University Boston	Verschoben: Enhanced Convergence of Quantum Typicality using a Randomized Low-Rank Approximation	<a href="#">FOR 2692</a>
21.04.21	<a href="#">Ann-Christin Sprenger</a> Universität Bielefeld	11:00 Uhr, Tumorthherapie mit schweren Ionen	<a href="#">Jürgen Schnack</a>
06.05.21	<a href="#">Hitesh J. Changlani</a> Florida State University and National High Magnetic Field Laboratory	<a href="#">16:00 Quantum scars and Hilbert space fragmentation of color and ice</a>	<a href="#">FOR2692/Jürgen Schnack</a>
07.05.21	<a href="#">Richard Wilhelm</a> TU Wien	<a href="#">Interaction of slow highly charged ions with freestanding short-range ordered organic nanosheets and crystalline 2D materials - from fundamental processes to applications in structural analysis</a>	<a href="#">Jürgen Schnack</a>
20.05.21	<a href="#">Mark Pederson</a> University of Texas at El Paso	<a href="#">DFT From A-Z with Emphasis on MM</a>	<a href="#">Jürgen Schnack</a>
27.05.21	<a href="#">Andreas Klümper</a>	<a href="#">Integrable Models - Methods and Results</a>	<a href="#">FOR2692/Jürgen</a>

10.06.21 [Arzhang Ardavan](#)  
University of Oxford

[Electrical control of quantum spins](#)

[Jürgen Schnack](#)

01.07.21 [Agnes Valenti](#)  
ETH Zürich

Correlation-Enhanced Neural Networks as  
Interpretable Variational Quantum States

[Jürgen Schnack](#)

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Sommersemester 2021



Anzeigen