

## Working Group "Young DPG" Arbeitskreis junge DPG (AKjDPG)

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Be welcome to this year's program of the Working Group young DPG!

To those, who are new to the conference and are feeling lost in view of the various sessions, we want to offer the chance to build a solid foundation and to learn about the hot topics of the conference. You are cordially invited to visit the tutorials on Monday morning!

With our PhD-Symposium we want to explore the current Trends in Atom Interferometry. The symposium is especially designed to give an introduction into the topic and will feature well known experts on the field.

Research data management is becoming an increasingly important topic in today's science. Since a lot of research data is acquired in the course of master's and doctoral theses, a structured handling of research data is very important for physics students. A Lunch Talk on Tuesday, given by Prof. Morgner, will focus on research data management and will tell us about the plans and goals of the consortium NFDI4Phys.

Last but not least, we want to ease the scientific program and offer you the opportunity to connect with your peers, even in times of virtual conferences. Be welcome to join us at the virtual pub quiz on Tuesday evening!

We are looking forward to seeing you at our events!

## Overview of Invited Talks and Sessions

### Invited Talks

AKjDPG 1.1	Mon	9:00– 9:45	H1	<b>The orbital angular momentum of light</b> — ●GIACOMO SORELLI
AKjDPG 1.2	Mon	9:45–10:30	H1	<b>Photoionization with polarization-shaped ultrashort laser pulses</b> — ●MATTHIAS WOLLENHAUPT
AKjDPG 2.1	Mon	9:00– 9:45	H2	<b>spectroscopy at extreme limits</b> — ●HANIEH FATTAHI
AKjDPG 2.2	Mon	9:45–10:30	H2	<b>Cold molecules: the new frontier</b> — ●GERHARD REMPE
AKjDPG 3.1	Tue	13:00–13:30	Audimax	<b>Forschungsdatenmanagement in der Physik - die NFDI4PHYS-Initiative</b> — ●UWE MORGNER

### Sessions

AKjDPG 1.1–1.2	Mon	9:00–10:30	H1	<b>Tutorial Chirality (joint session AKjDPG/Q)</b>
AKjDPG 2.1–2.2	Mon	9:00–10:30	H2	<b>Tutorial Modern Spectroscopy</b>
AKjDPG 3.1–3.1	Tue	13:00–13:30	Audimax	<b>Lunchtalk: NFDI4Phys</b>
AKjDPG 4	Tue	20:00–21:30	Audimax	<b>Online Pub-Quiz</b>