

The **SFB Q-M&S** is a collaborative research project funded by the Austrian Science Fund and the German Research Foundation, with 10 Pls hosted at 4 institutions in Austria and Germany. We aim to bridge the fields of correlated quantum materials and solid state quantum systems, to advance both. For more information, please visit our project website <a href="https://www.q-ms.org">www.q-ms.org</a>.

# **Summer School 2024**

ISTA, Klosterneuburg, September 23-27, 2024

The Summer School 2024 on Correlated Quantum Materials & Solid State Quantum Systems is the second school of the SFB Q-M&S. It will consist of both tutorials on selected topics of the SFB Q-M&S and student talks for students, poster sessions and lab tours at ISTA as well as soft skills training and individual discussions. The school is primarily designed to train the SFB's PhD students and postdocs, but it is also open to other researchers.

# Confirmed lecturers

Neven Barišić (TU Wien, Univ. Zagreb)
Manfred Fiebig (ETH Zurich)
Srijit Goswami (QuTech, TU Delft)
Karsten Held (TU Wien)
Marta Pita-Vidal (QuTech / IBM Research Zurich)
Maksym Serbyn (ISTA)
Christoph Strunk (Univ. Regensburg)

### Soft skills trainers

Carsten Rohr (<u>www.carstenrohr.de</u>) Daria Shipilina (Uppsala Univ.)

# Registration

We plan for a hybrid event with all lecturers on-site along with a limited number of on-site participants. There is no participation fee. We offer coffee/tea to all on-site participants. To participate online, please use the Zoom invitation link.

To participate on site, please <u>register by July 15, 2024</u>, indicating your name, career stage/title, affiliation, title of intended poster presentation (if any) as well as the day(s) you wish to attend. How to get to ISTA.













#### PRELIMINARY PROGRAM

### Summer School 2024 ISTA, Klosterneuburg, September 23-27, 2024

	8:50	9:00-10:00	10:00-11:00	Coffee	11:30-12:30	Lunch	2:00-3:00	3:00-4:00	Coffee	4:30-5:30		5:30-6:30	Dinner
Mo. 23	Opening	Lecture	Lecture		Lecture		Posters	Posters		Lab tour		EB Meeting (SFB EB) Discussions	
Tu. 24		Lecture	Lecture		Lecture		Lab tour	Soft skills lecture		Discussions		Discussions	
We. 25		Soft skills training	Soft skills training		Soft skills training		Soft skills training	Soft skills training		Soft skills training		Discussions	
Th. 26		Student talks for students	Lecture		Lecture		Lecture	Lecture		Posters		Posters	
Fr. 27		Student talks for students	Lecture		Lecture		Lecture	Lecture		Female mentoring (SFB juniors)		Discussions	