QUAST

Wednesday February 28	**8:00- 9:00AM**	*Breakfast* *Flatiron Institute, 2nd floor promenade*
	9:00-9:15 (15)	**Welcome**
	9:15-10:00 (45)	**Silke Bühler-Paschen (TU Wien)** ***Strange metal behavior in heavy fermion compounds and beyond***
	10:00- 10:45 (45)	**Aavishkar Patel (CCQ)** ***Disorder and transport in strange metals - lessons from theory and computation***
	10:45-11:45 (1hr)	*Break*
	11:45-12:30 (45)	**Thomas Schäfer (MPI-FKF Dresden)** ***Correlations and geometric frustration - a happy marriage?***
	12:30- 2:00 (1.5hr)	*Lunch* *Flatiron Institute, 2nd floor promenade*
	2:00-2:45 (45)	**Jennifer Cano (Stony Brook)** ***Fractional Chern insulators in moiré transition metal dichalcogenides along a magic line***
	2:45-3:30(45)	**Valentin Crépel (CCQ)** ***Accidental versus topologically protected flat bands: implications for disordered 2d hetero-structures***
	3:30- 4:30 (1hr)	*Break*
	4:30- 5:15 (45)	**Maia Vergniory (MPI_CPFS Dresden)** **Topological Quantum Chemistry and Single Particle Greens'** **Function for Correlated Topological Materials**
	5:15- 6:00 (45)	**Tim Wehling (University of Hamburg)** ***Electron correlations in moiré superlattices***
	6:00-8:30	*Reception and Dinner* *Flatiron Institute, 11th floor dining room*
Thursday February 29	**8:00- 9:00 AM**	*Breakfast* *Flatiron Institute, 2nd floor promenade*
	9:00-9:45 (45)	**Martin Eckstein (University of Hamburg)** ***Light-matter hybrids made from strongly correlated electro systems***
	9:45-10:30 (45)	**Johannes Flick (CCQ/CUNY)** ***Ab-initio methods for strong light-matter interactions***
	10:30-11:30 (1hr)	*Break*

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	11:30-12:15 (45)	**Andy Millis (CCQ/Columbia)** ***Plasmonics and Excitonics: Conventional and exotic superconductivity in two dimensional materials***
	12:15- 1:00 PM (45)	**Karsten Held (TU Wien)** ***Nickelate superconductivity calculated by dynamical vertex approximation***
	1:00-2:30 (1.5hr)	*Lunch* *Flatiron Institute, 2nd floor promenade*
	2:30- 2:45 (15)	*Group Photo*
	2:45- 3:15 (30)	**Poster Introductions (1m each)**
	3:15-5:45 (2.5hr)	**Poster Session & Coffee Break** ***Flatiron Institute, 2nd floor promenade***
Friday March 1	**8:00- 9:00AM**	*Breakfast* *Flatiron Institute, 2nd floor promenade*
	9:00-9:45 (45)	**Sophie Beck (CCQ)** ***ARPES + Raman in Sr2RuO4***
	9:45- 10:30 (45)	**Jan von Delft (LMU)** ***Uncovering non-Fermi-liquid behavior in Hund metals***
	10:30-11:30 (1hr)	*Break*
	11:30-12:15 (45)	**Georg Rohringer (University of Hamburg)** ***Two-particle self-consistency in diagrammatic extensions o the dynamical mean field theory***
	12:15- 1:45 PM (1.5hr)	*Lunch* *Flatiron Institute, 2nd floor promenade*

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