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# Conference on Frontiers in Two-Dimensional Quantum Systems | (smr 3167)

## Friday 17 November 2017

**Chairmen: G.M. Bruun (9.00 - 10.50) - G. Orso (11.20 - 12.20) - Kastler Lecture Hall (AGH)  
(09:00-14:10)**

time	title	presenter
09:00	Topological insulator to superconductor transition in two dimensions	TRIVEDI, Nandini
09:40	Dipolar extended Fermi-Hubbard Model in two-dimensions	DE LACERDA PAIVA, Thereza
10:20	Superfluid density and critical temperature in the two-dimensional BCS-BEC crossover	SALASNICH, Luca
10:50	Coffee break	
11:20	Chiral and spin liquid states in the frustrated kagome lattice	GOMEZ ALBARRACIN, Flavia Alejandra
11:50	Coherence properties of a 2D trapped Bose gas around the superfluid transition with and without disorder	BOURDEL, Thomas
12:20	Lunch break	