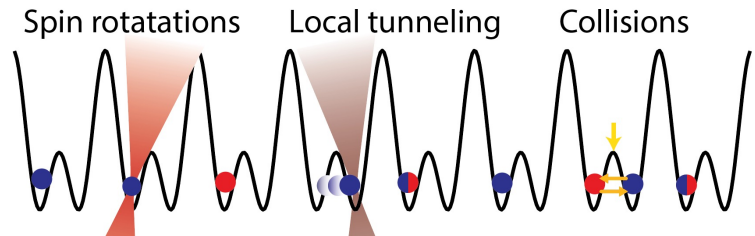


Fermionic Quantum Computing

-- Open Positions --

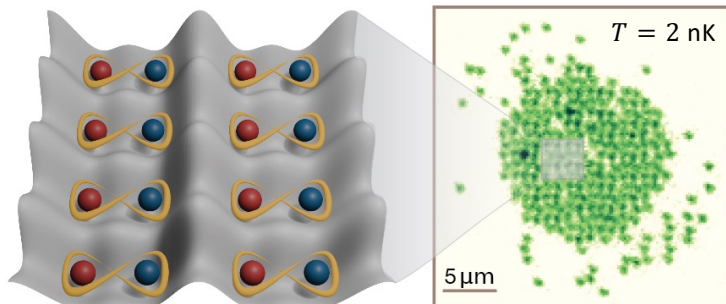
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Applications are invited to join the new Fermionic Quantum Simulation team in an exciting research project at the intersection of neutral-atom quantum simulations and quantum computing. We will use a quantum-gas microscope to manipulate the dynamics of ultracold fermions in optical lattices at the single-atom level, utilising high-fidelity programmable quantum gates. We aim to generate and study strongly correlated fermionic quantum systems in optical superlattices via local control of motion and entanglement of atoms.

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