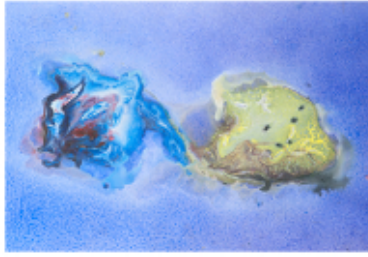


# Quark Confinement and the Hadron Spectrum XI



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## Magnetic Properties of QCD Matter: Lattice Results

*Tuesday 9 September 2014 16:30 (30 minutes)*

We present recent lattice results of magnetic properties of QCD matter obtained with 1+1+1 sea quarks at physical mass and several lattice spacings at zero and at non-zero temperatures.

The results include the phase diagram, the magnetization and the equation of state.

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**Session Classification:** Parallel IV: D4 Deconfinement

**Track Classification:** Section D: Deconfinement