ANGLE RESOLVED PHOTOEMISSION AND HIGH T\textsubscript{c}
SUPERCONDUCTIVITY

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The high T\textsubscript{c} cuprate superconductors are systems of strongly interacting electrons that show unusual phases, phase transitions and crossovers, whose theoretical description poses a challenge for the existing paradigms of condensed matter physics. In this talk I will describe a few key ARPES results to illustrate how and why this technique has played such a preeminent role in shaping our understanding of these novel materials.

For recent reviews, see:
