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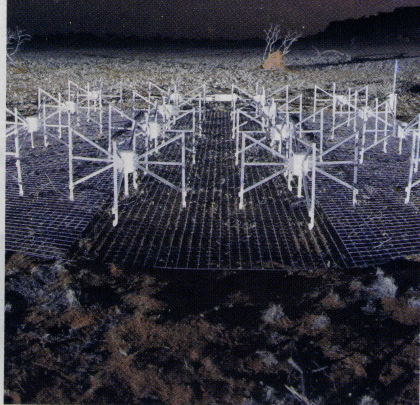
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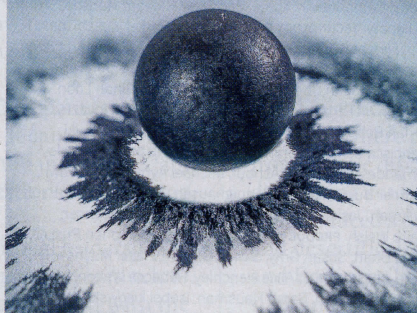
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In a solid, subtle interactions between a mobile charge carrier such as an electron and the surrounding lattice environment form a quasiparticle called a polaron. Polarons are thought to have a key role in the description of many materials with exotic properties. In this issue, Christian Gross and colleagues report imaging of magnetic polarons and their inner structure using a quantum gas microscope.

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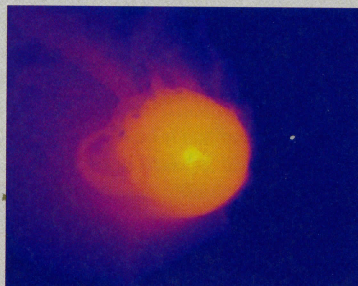
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