



(Left) Artistic visualization and (right) microscopy image of a colloidal spin ice made of interacting colloids on a square lattice of double wells. A defect line in the system's ground state is highlighted in red, while the arrows (right) denote the spin directions assigned to the colloids. [Johannes Loehr, Antonio Ortiz-Ambriz, and Pietro Tierno, *Phys. Rev. Lett.* **117**, 168001 (2016)]

NEWSPAPER

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