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Cd-doped CeCoIn5 NMR Data Under Pressure BLAINE BUSH, LAWRENCE SIMON, University of California, Davis, AJ LAPANTA, Saint John's University, NICHOLAS CURRO, University of California, Davis — We present nuclear magnetic resonance (NMR) data on the heavy fermion compound Cd-doped $CeCoIn_5$, in particular $CeCo(In_{1-x}Cd_x)_5$, $x = 0.075$. NMR spectra for the ^{115}In and ^{59}Co nuclei were collected, both under pressure and at ambient pressure. The Cd doping introduces impurities which increase antiferromagnetic order and suppress superconductivity. The onset of antiferromagnetism can be seen in splitting of ^{115}In peaks as islands of magnetic order nucleate around Cd sites.

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