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Direct searches for dark matter: on the verge of something big

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After nearly two decades of work, direct searches for WIMP dark matter in our galaxy have started to probe the range of WIMP properties favored by supersymmetry. The next decade promises a large increase in the reach of experiments, with existing experiments, such as CDMS and EDLEWEISS, fielding larger arrays of detectors with lower backgrounds, and an exciting set of new technologies based on noble liquids and bubble chambers promising economical scale-up to very large mass detectors. Experiments currently under construction will deeply probe the parameter space of supersymmetric WIMP models, and will set the stage for very large-scale experiments to follow. I will survey these developments, highlighting physics issues driving several detection strategies, and the status, plans and reach of current and upcoming experiments.