Looking through the Mirror: Future Directions in Parity Violations
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Over the past fifty years, studies of parity violation (PV) involving atoms, nuclei, and elementary particles have taught us a great deal about the electroweak and strong interactions. The future of this field promises to be equally rich. In this talk, I discuss new initiatives using PV to study weak interactions among quarks, to probe the structure of the nucleon, and to search for physics beyond the Standard Model.