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**Toward model-independent computations of atomic nuclei<sup>1</sup>**

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In recent years, we have seen a transformation toward precision calculations of nuclear properties. This progress is based on ideas and applications of effective field theory, the renaissance and new development of ab initio methods with an affordable computational cost, and the sheer availability of computational cycles. This talk reviews some of the recent developments and highlights the role of three-nucleon forces in nuclear saturation and the shell evolution of calcium isotopes, and of two-body currents in beta decay of light nuclei.

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