Conclusions

1) Lattice and experimental mass spectra confirm the quark model picture of a Coulomb plus linear confining potential for heavy quarkonia.

2) Naive extension of the quark model to light quark systems gives very good description of the meson and baryon mass spectra by postulating constituent quarks and fitting their properties.

3) A less naive picture for light-quark systems is provided by the flux tube model, which contains the quark model as is ground state, and predicts a pattern of new states called exotics.

4) Several strong candidates for exotic mesons are now known, and their classification is under study.

5) New experiments are being planned at Jefferson Lab and elsewhere that will cast new light on this old problem.