

Editorial Comment

The following article consists of a group of essays based substantially on the form in which they were presented as invited papers at the American Physical Society on April 27–30, 1970. The RMP emphasizes unified, complete, and balanced coverage of the subject of each article and would normally have preferred a fully integrated presentation by a single author. On this occasion, it presents a collection that combines the diverse and topical outlooks of a number of authors, in the hope of conveying an impression of the state of a developing art. The Editors are grateful to the authors for their cooperation and particularly to Professor E. Gerjuoy for his efforts to edit the component parts without eliminating the diversity of views expressed. The Editors would be pleased to receive the reaction of readers to the success of this experiment.