

Information for Contributors

Reviews of Modern Physics seeks comprehensive reviews as well as shorter colloquia in all areas of physics. For details, see "Author Guidelines" in the January issue or on the journal website (<http://www.phys.washington.edu/~rmp/>). We encourage prospective authors to correspond with the editors before submitting an article. Proposals should include an outline with the key citations. For regular reviews, write to George Bertsch, Editor, *Reviews of Modern Physics*, University of Washington, Department of Physics, Box 351560, Seattle, WA 98195-1560, E-Mail: bertsch@phys.washington.edu, and fax: (206) 543-6782. Proposals for colloquia should be directed to Professor Anthony F. Starace, Department of Physics and Astronomy, 116 Brace Laboratory, University of Nebraska, Lincoln, NE 68588-0111; E-mail: astarace1@unl.edu, telephone: (402) 472-2795, and fax: (402) 472-2879.

Length. There is a 50-page limit on the length of regular reviews and a 20-page limit on Colloquia. One journal page equals approximately three typed, double-spaced pages or four figures.

Refereeing. Submitted articles will be referred to one or more associate editors in appropriate fields. An initial decision will be made on the timeliness of the topic and breadth of appeal to our readership. Articles meeting these criteria are reviewed by outside referees, who evaluate the scientific accuracy, balance, and clarity of the manuscript. Authors can expect some additional editing in the light of these referee reports before the final manuscript is accepted.

Style and notation. The style of manuscripts should conform to that of the journal. Authors may obtain a copy of the *Reviews of Modern Physics Style Guide* from the RMP-Online website at the URL <http://rmp.aps.org/manprep.html>.

Electronic submissions. We encourage authors to prepare their manuscripts as RevTeX compuscripts. Those which meet our criteria can be typeset directly from the author's file. The file is converted to SGML format and coding, from which base the journal pages are composed. Initial submission may be a PDF file, as the source file is not needed until after refereeing. When sending source file, send text and figures separately to rmp@phys.washington.edu. Give figures filenames in this format: `authname_fig01.eps`. Please do not send figure files in excess of 4 megabytes. Send a separate cover letter to rmp@phys.washington.edu to advise us that you have submitted an electronic file or files. For more information on manuscript preparation, see the URL <http://rmp.aps.org/manprep.html>.

Copyright. Submission is a representation that the article has not been published previously and is not currently submitted for publication elsewhere. A statement transferring copyright to The American Physical Society will be sent to authors by the editorial office upon acceptance of an article. The statement must be signed and returned before the article can be put into production. Requests for further copyright information should be addressed to the APS Editorial Director, 1 Research Road, Box 9000, Ridge, NY 11961.

Information for Readers

Subscriptions for members of the American Physical Society and reciprocal foreign physical societies are available at reduced rates. See the information on the journal website (<http://rmp.aps.org/info/subscriptions.html>). Changes

of address of APS members should be addressed to APS Membership Department, The American Physical Society, One Physics Ellipse, College Park, MD 20740-3844 (membership@aps.org). Libraries and other individuals should contact APS Subscription Services, Suite 1NO1, 2 Huntington Quadrangle, Melville, NY 11747-4502 (subs@aps.org). For change of address, allow at least six weeks advance notice; send both old and new addresses and, if possible, a mailing label from a recent issue. For your convenience a change of address form is included in every issue of *Physics Today*. Requests from subscribers for missing journal issues will be honored without charge only if received within six months of the issue's actual date of publication; otherwise, the issue may be purchased at the single-copy price from APS Subscription Services.

Online edition. RMP-Online can be found at the following URL: <http://rmp.aps.org>. The online edition precedes the paper edition, and articles are posted individually as they become ready. Subscribers to the paper edition receive access to the online edition, as well. Online-only subscriptions are available to APS members and to institutions. For subscription information, see the URL <http://rmp.aps.org/info/subscriptions.html>.

Reprints of individual articles and of supplements, bound in covers similar to that of the journal, are sold by the American Institute of Physics as a service to our readers. A Reprint Catalog going back to 1974, with prices and procedures for ordering, is posted on the RMP editorial office website (<http://www.phys.washington.edu/~rmp/reprints/search.html>). A print version appears in the October issue of the journal. PDF files of RMP articles dating back to 1929 are available through the Physical Review Online Archive (PROLA) at <http://prola.aps.org/> to PROLA subscribers. PDF files from the current year plus the three previous years are available to RMP subscribers at <http://rmp.aps.org>. Nonsubscribers may purchase PDF files of single articles online by using the "Order Document" option on all abstract pages for both current and archival content. Our contributors receive a discount on prepublication orders for reprints of their own articles; often free reprints are available directly from them.

Back numbers are available from 1954 (Vol. 26) at a rate of \$120 per copy. **Cumulative index.** For an online searchable index going back to 1929, search RMP in PROLA at <http://prola.aps.org/search>. Softbound printed indices are available as follows: Vols. 1–27 (1929–1955), \$20; Vols. 28–45 (1956–1973), \$20; Vols. 46–53 (1974–1981), \$25; Vols. 54–61 (1982–1989), \$25. Contact APS Subscription Services, FAX (516) 349-9704. Starting with 1993 the journal began including a five-year cumulative index in each October issue.

RMP on CD-ROM. Compact discs containing an entire volume are available beginning with Vol. 70 (1998) at \$25 each to APS members with an RMP subscription or \$50 each to institutions. Members may order from membership@aps.org, Fax: (301) 209-0867. Institutions may order from subs@aps.org, Fax: (516) 349-9704.

Microfilm editions of complete volumes of *Reviews of Modern Physics* from Vol. 1 through the present are available on 16 and 35 mm. *Reviews of Modern Physics*, also appears in *Current Physics Microform* (CPM) Section I, which is published on a monthly basis by the American Institute of Physics. Contact APS Subscription Services, Suite 1NO1, 2 Huntington Quadrangle, Melville, NY 11747-4502 (subs@aps.org).