

The Research Laboratory of Electronics

The Research Laboratory of Electronics (RLE) was established in 1946 as the Institute's first interdepartmental laboratory. Originally organized under the joint sponsorship of the Departments of Physics and Electrical Engineering, RLE has broadened its interests to cover a wide range of research.



Professor Jonathan Allen, Director, Research Laboratory of Electronics (Photo by John F. Cook)

RLE on the World Wide Web

RLE has a presence on the World Wide Web (<http://rleweb.mit.edu>). The RLE web site features the full text of recent RLE publications, including this *Progress Report*, *RLE currents*, and *RLE undercurrents*. The site also includes an introduction to RLE research and services; information about RLE's history, research groups, and staff; news of RLE events; a history of the Radiation Laboratory (1940-1945); and Building 20 reminiscences and photographs.

RLE Progress Report

RLE Progress Report Number 140 describes research programs at RLE for the period January 1 through December 31, 1997. Each chapter of the *Progress Report* includes a summary of research efforts for research projects listed. Faculty, research staff, students and others who participated in these projects are identified at the beginning of each project, along with sources of funding.

There are four appendices at the end of the report: Appendix A is a bibliography of RLE publications and papers presented by RLE staff during 1997; Appendix B is a roster of current RLE staff; Appendix C is a list of RLE faculty and staff milestones and honors received during 1997; and Appendix D is an index of RLE sponsors. The Project Staff and Subject Index provides additional access to the information in this report.

The *Progress Report* is also available on the World Wide Web at <http://rleweb.mit.edu>.

RLE Publications

RLE also publishes *RLE currents*, a biannual news-magazine which focuses on RLE research interests; a technical report series; *RLE undercurrents*, a newsletter for RLE staff; *Speech Group Working Papers*; and other information related to the Laboratory.

For more information, write:

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