The Radio Corporation of America: The Dedication of the Laboratories at Princeton, N. J. 325
Scientific Research in War and Peace: Dr. David Sarnoff 326
The Role of Research in Modern Industry: Otto S. Schairer 328
Obituary: Fernand Holweck, 1889–1941: Dr. S. Rosenblum and Dr. S. E. Luria. Recent Deaths 329
Scientific Events: Emergency Base Hospitals; The National Registry of Rare Chemicals; The Office of Technical Development; Leaves of Absence for War Service at the University of Michigan; The Department of Zoology of Columbia University; National Lecturers of the Society of the Sigma Xi 330
Scientific Notes and News 333
Discussion: Chromosome Numbers in Mammals and Man: Professor R. Ruggles Gates. Longevity of Fowl Spermatogonia in Frozen Condition: C. S. Shaffer. The Eradication of Nut Grass: Dr. F. Fromm. The Duty of the Entomologist: Professor T. D. A. Cockerell 336
Scientific Books: Text-books on Colloidal Chemistry: Professor William Shipriz 339
Societies and Meetings: The June Spectroscopy Conference at the University of Chicago: Professor Robert S. Mulliken 340

Special Articles: Growth of Cancer Tissue in the Yolk Sacs of the Chick Embryo: Dr. Alfred Taylor, Juanita Thacker and Dorothy Pennington. The Effect of 11-deoxy-17-hydroxycorticosterone on Renal Excretion of Electrolytes: Marshall Clinton, Jr., and Dr. George W. Thorn. Children’s Speech: Dr. George Kingsley Ziff 342
Scientific Apparatus and Laboratory Methods: Hypo-prothrombinemia Produced by 3,3′-methylenebis(4-hydroxycoumarin) and Its Use in the Treatment of Thrombosis: Professor Jürgen Lehmann. The Mineral Pattern of Stems from Vegetative and Flowering Plants as Determined by Micro-incineration: Dr. B. Esther Struckmeyer 345
Science News 8

THE RADIO CORPORATION OF AMERICA

THE DEDICATION OF THE LABORATORIES AT PRINCETON, N. J.

The new RCA Laboratories built by the Radio Corporation of America at Princeton, New Jersey, a modern center of radio and electronic research, were dedicated on September 27.

Lieutenant General James G. Harbord, chairman of the board of Radio Corporation of America, presided and introduced the speakers: Major General Dawson Olmstead, chief signal officer of the Army; Colonel David Sarnoff, U. S. Army Signal Corps, and Otto S. Schairer, vice-president in charge of RCA Laboratories.

General Harbord pointed out that the RCA Laboratories assemble under one roof kindred activities which have hitherto been performed by individuals widely separated by time and space. “The Laboratories give our future scientific work the advantage of collective effort—the advantage in our attack on our problems of delivering a blow with a clenched fist instead of with open fingers. They promise much for the future of the radio industry, now so closely tied in with our war effort. And when the lights are once more turned on in this darkened world, we shall take off from here for a brilliant future of which we can now dream but can not measure.”

Ground was broken for the laboratories on August 8, 1941. On November 15 of that year the cornerstone was laid, dedicating the project to increase in the usefulness of radio and electronics to the nation.

A tour of the laboratories reveals their size, magnificence, efficiency and promise. It is not only a radio laboratory, but many laboratories which reveal that modern radio is a science spreading into many fields—electronics, sound-acoustics, chemistry, physics,
Editor's Summary

This copy is for your personal, non-commercial use only.

**Article Tools**
Visit the online version of this article to access the personalization and article tools: [http://science.sciencemag.org/content/96/2493.citation](http://science.sciencemag.org/content/96/2493.citation)

**Permissions**
Obtain information about reproducing this article: [http://www.sciencemag.org/about/permissions.dtl](http://www.sciencemag.org/about/permissions.dtl)

---

*Science* (print ISSN 0036-8075; online ISSN 1095-9203) is published weekly, except the last week in December, by the American Association for the Advancement of Science, 1200 New York Avenue NW, Washington, DC 20005. Copyright 2016 by the American Association for the Advancement of Science; all rights reserved. The title *Science* is a registered trademark of AAAS.