

# January in New York: APS and AAPT Meet

10,000 people are expected to attend this annual event. Next year the "New York" meeting will be held in Chicago.

**T**HE IMMENSE NEW YORK HILTON will again, at the end of this month, be headquarters hotel for the annual joint meeting of the American Physical Society and the American Association of Physics Teachers. This year the meeting will take place between Monday, 30 Jan. and Thursday, 2 Feb. APS has scheduled 804 contributed papers, breaking all previous records and necessitating a reduction in invited papers. AAPT has scheduled 69 contributed papers.

This meeting features divisional symposia, general-interest sessions, a ceremonial session and a banquet. The societies will also hold their annual business meetings.

The physics show this year will have over 200 companies displaying their products. The American Institute of Physics, which organizes the show, will also conduct its usual placement service for employers and potential employees.

At the joint ceremonial session on Tuesday afternoon the APS retiring president John A. Wheeler will deliver an address on "The End of Time." H. Richard Crane will present the AAPT Oersted medal for excellence in teaching to Edward M. Purcell and the 26th AAPT Richtmyer memorial lecture "Gravitation and Cosmic Physics" will be given by Robert H. Dicke.

Also at the ceremonial session, John

H. Van Vleck will present a talk honoring Karl K. Darrow, who is retiring as APS secretary after 26 years of service. On Monday evening, the past presidents and long-term officers of the society will give a dinner party for Darrow.

A unique general-interest session brings two distinguished British physicists to the podium. Sir Lawrence Bragg, who won the Nobel prize with his father Sir William Henry Bragg in 1915 for x-ray crystallography, will speak on "Lecture Courses at the Royal Institution." Sir Lawrence has been professor at Manchester, director of the National Physical Laboratory, Cavendish Professor at Cam-

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bridge and director of the Royal Institution. Sir George Paget Thomson will deliver a talk entitled "The Septuagenarian Electron," in honor of the discovery of the electron 70 years ago by his father J. J. Thomson. Sir George shared the 1937 Nobel prize with C. J. Davisson for independently demonstrating the wave nature of electrons. He has held professorships at the University of Aberdeen and the University of London and was Master of Corpus Christi College, Cambridge, until he retired in 1962. In addition to these two talks, John C. Slater will speak on "Energy Bands and Fermi Surfaces in Crystals."

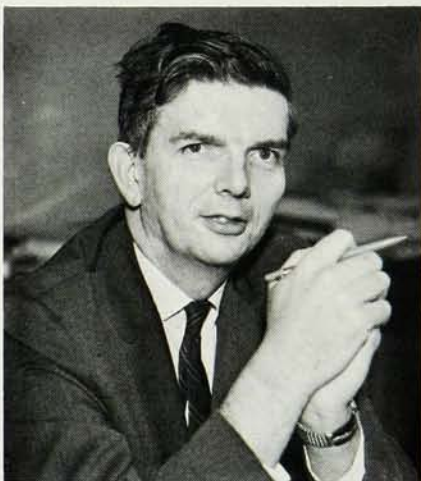
APS and AAPT will hold their banquet on Wednesday evening. The after-dinner speaker will be Sir Lawrence, and the 1967 APS prize, sponsored by the Hughes Aircraft Co., will be awarded to Peter A. Franken.

As well as regular contributed sessions, symposia will be held by the di-

DARROW



PURCELL



DICKE

**APS—AAPT JOINT MEETING**

Monday, 30 January  
to  
Thursday, 2 February  
New York Hilton Hotel  
Sixth Avenue  
between  
53rd and 54th Streets

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**BRAGG**



**THOMSON**



**TOWNES**



**BARDEEN**



**HAVENS**

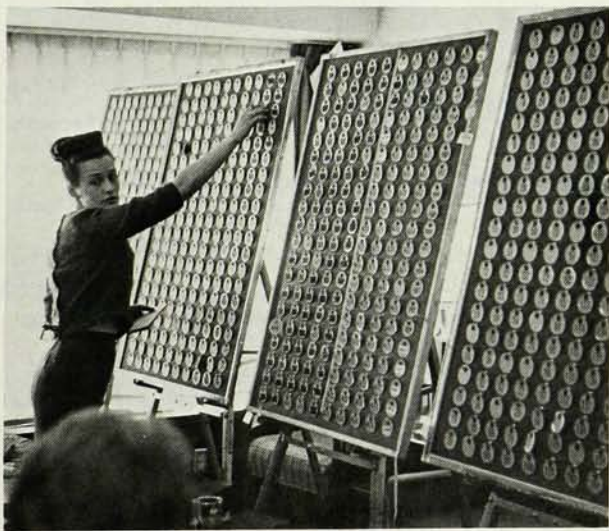






PHOTO BY VALENTINE



ARONS



BALLARD



ROMER

visions of fluid dynamics, electron and atomic physics, solid-state physics and plasma physics.

Officers for both APS and AAPT will relinquish their posts at the meeting. Charles H. Townes automatically becomes the new APS president, John Bardeen the new vice president, and the result of the election of vice-president elect will be announced. At the Nashville meeting on 1 Dec. the

council of the society ratified the new constitution and elected William W. Havens Jr to the newly created office of executive secretary. Shirley L. Quimby will continue as treasurer, also by election of the council, under the new constitution.

The new AAPT president will be Arnold Arons. Stanley S. Ballard has been chosen by the membership as president elect, and Alfred Romer will

again be secretary. Mark W. Zemansky has been appointed executive secretary, succeeding the late J. W. Buchta. Irving E. Dayton will again be treasurer.

An APS topical conference will precede the meeting. Entitled "1967 'Texas' Symposium on Relativistic Astrophysics" the conference will be held from 23 to 27 January at the Hotel New Yorker. □

## INVITED SPEAKERS

### MONDAY, 30 JANUARY

**Nuclear physics, 9:00 AM**  
J. Friedes, H. Palevsky, B. Zeidman, G. C. Morrison, I. Ozier.

**Astrophysics, 9:30 AM**  
A. Sandage, R. B. Partridge, R. Giacconi, Y. Pal.

**Science in the Schools, 9:30 AM**  
L. M. Rieser, A. A. Strassenburg, C. B. Stendler, P. Morrison.

**Nuclear physics, 2:00 PM**  
P. F. Donovan, P. A. Moldauer, H. E. Jackson, G. T. Garvey, S. Datz.

**Particle physics, 2:00 PM**  
S. L. Adler, C. J. Goebel, Y. Nambu, A. Martin, O. Piccioni.

**Div. of fluid dynamics, 2:00 PM**  
A. L. Fuller, O. Laporte, G. Carrier.

### TUESDAY, 31 JANUARY

**Computers and teaching, 9:00 AM**  
A. M. Bork, E. D. Lambe, A. W. Luehr-

mann, F. Sinden, H. Schey.

**General-interest session, 9:30 AM**  
D. A. Bromley, W. K. H. Panofsky, B. Lax, W. Shockley.

**Div. of electron and atomic physics, 9:30 AM**  
R. D. Young, W. T. Peria, C. R. Crowell, F. M. Propst.

**Ceremonial session, 2:00 PM**  
J. A. Wheeler, E. M. Purcell, R. H. Dicke.

### WEDNESDAY, 1 FEBRUARY

**General-interest session, 9:30 AM**  
Sir Lawrence Bragg, Sir George Thomson, John C. Slater.

**Liquid helium, 9:30 AM**  
M. A. Woolf, I. W. Cummings, J. R. Pelham, G. Redfield.

**Nuclear physics, 2:00 PM**  
H. A. Bethe, R. E. Peierls, W. A. Fowler.

**High-energy physics, 2:00 PM**  
M. Perl, W. Jentschke, R. Weinstein, V.

W. Hughes, D. Z. Freedman.

**Harvard project physics, 2:15 PM**  
G. Holton, R. Mara, F. G. Watson, F. J. Rutherford, S. Winter, G. Schwarz, A. Ahlgren, A. Leitner, C. Francis, A. M. Bork.

**Banquet, 7:15 PM**  
Sir Lawrence Bragg.

### THURSDAY, 2 FEBRUARY

**Controlled thermonuclear research, 9:00 AM**  
A. Bishop, M. N. Rosenbluth, R. F. Post, H. P. Furth, F. L. Ribe.

**Div. of solid-state physics, 9:30 AM**  
L. P. Kadanoff, D. H. Douglass Jr, H. E. Fisher, R. Nathans.

**High-energy physics, 2:00 PM**  
R. E. Marshak, I. Mannelli, R. J. Plano, J. W. Cronin, S. Ozaki.

**Div. of plasma physics, 2:00 PM**  
E. N. Parker, P. M. Platzman, J. L. Hirshfield, O. Buneman.