

RCA ANNOUNCES NEW ENGINEERING OPENINGS FOR PROJECT BMEWS

BMEWS, the Ballistic Missile Early Warning System Project, offers unique opportunity for engineering leadership.

There are openings for experienced engineers in:

- Engineering Management
- Project Engineering
- Circuit Design Engineering

New long range assignments, vital to national security, offer every opportunity for growth. Excellent starting salaries. BSEE or BSME required, reinforced by several years' engineering experience in areas such as:

- Heavy Ground Radar Systems
- Digital Computer Systems
- Communications Systems
- Data Handling Systems
- Electronic Displays
- Systems Integration

If you enjoy working in small top-level engineering groups, please write to:

Mr. Robert Vincent
RCA, Dept. BM-9B
1809 Bannard Street, Riverton, N. J.
TAlmadge 9-3800

Your resume will receive immediate review and prompt action.



RCA SERVICE COMPANY

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Meetings

Thermal Properties

THERMAL properties of gases, liquids, and solids are the topics to be covered at a symposium to be held February 23-26 at Purdue University. It will be sponsored by the Heat Transfer Division of the American Society of Mechanical Engineers in cooperation with the ASME Central Indiana Section and the Purdue University Thermophysical Properties Research Center.

In all, 46 papers will be presented at the symposium's 9 sessions. Surveys of the present status of theoretical and experimental work on transport properties will be given in the opening sessions. The remainder of the program will be devoted to the reporting of new data on transport properties and to papers dealing with PVT data and equations of state, thermodynamic properties of gases and liquids and of boron compounds, high-temperature transport properties of metals and ceramics, and high-temperature thermodynamic properties of gases. The second annual conference of the Thermophysical Properties Research Center will be held on Tuesday evening, February 24. TPRC director Y. S. Touloukian will report on the work of the Center and C. W. Beckett of the National Bureau of Standards will speak on the subject of high-temperature thermal properties. The Wednesday evening symposium banquet will feature a speech by Allen V. Astin, director of NBS, who will consider the question, "How Critical Are Critical Tables?"

Copies of the program are available from ASME, 26 West 39th Street, New York, N. Y., or from the general chairman, Dr. Y. S. Touloukian, School of Mechanical Engineering, Purdue University, Lafayette, Ind., from whom further information is also available.

Analytical Chemistry and Applied Spectroscopy

THE tenth annual Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy will be held March 2-6 at the Penn-Sheraton Hotel in Pittsburgh and will occur during the bicentennial anniversary of the city's founding. In addition to the program of 160 technical papers which has been scheduled, an exposition of recent developments in laboratory equipment and instruments will be presented and tours of the US Steel, Westinghouse, Mellon Institute, and H. J. Heinz research laboratories are being arranged.

The Pittsburgh Spectroscopy Award for outstanding achievement in this field will be presented during the meeting to Bourdon F. Scribner of the National Bureau of Standards. An employment bureau will be in