### SOLID STATE PHYSICIST PHYSICAL CHEMIST

for electronic materials development

#### SAN FRANCISCO

Problem solving, solid state device development, staff consultant, physicochemical studies, etc. with background in semiconductors, thermoelectric and magnetic materials, etc. Ph.D. or equivalent.

As SENIOR Staff Member, nationally prominent industrial research organization.

Phone collect, or send resume to

Mr. M. Ostrander

PROFESSIONAL & TECHNICAL RECRUITING ASSOCIATES

Suite 2, 825 San Antonio Road, Palo Alto, Calif.

Davenport 6-0744

(fees and relocating costs paid by our client)

## SOLID STATE PHYSICISTS

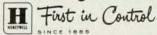
Opportunities to work with a progressive group of research scientists in an established laboratory located in lovely suburban Minneapolis.

- 1. To work on basic studies of circuit functions and how they can be achieved using solid state techniques. Knowledge of advance semiconductor device technology required. Ph.D. preferred.
- **2.** To conduct general experimental investigations of various semiconductor problems in advance solid state electronics. Must have an interest in the study of semiconductors in relation to their application to devices. Ph.D. preferred.

All qualified applicants will receive consideration for employment without regard to race, creed, color or national origin.

Send inquiries to: Marc D. Wanvig, 2753 Fourth Avenue South, Minneapolis 8, Minnesota.

# Honeywell



will be required to submit completed papers two weeks earlier than the others. They will be notified early in September.

In addition to the technical sessions, a conference banquet will be held the evening of November 15, and an exhibit of magnetic products and instrumentation will be sponsored by the conference. As an experiment this year, the technical sessions will be held in the morning and evening, leaving the afternoons open for the enjoyment of local attractions.

All inquiries concerning the conference should be addressed to P. B. Myers, Motorola Semiconductor Products Division, 5005 East McDowell Rd., Phoenix, Ariz.

### Electronic Systems

RELIABILITY evaluation, MTF prediction, and process and fabrication techniques to improve reliability will be stressed at the Institute of Radio Engineers' Electronic Systems Reliability Symposium which will meet on November 14 in Kansas City, Mo.

Final manuscripts of contributed papers must be sent by September 1 to A. Goldsmith, Wilcox Electric Company, 14th and Chestnut Streets, Kansas City 27, Mo. The symposium proceedings will be mailed to preregistrants two weeks before the meeting, and speakers will present only abstracts of their papers, leaving about half of each session for discussion. An addendum to the proceedings based on the discussions is planned.

For further information write to the symposium chairman, F. A. Spies, Bendix Corporation, P. O. Box 1159, Kansas City, Mo.

### Chemical Society

SEVEN symposia will be held during the combined regional meeting of the Southwest and Southeast Sections of the American Chemical Society, convening in New Orleans, La., December 7–9. The topics to be covered are (1) Curricula Trends in Chemical Education, (2) New Synthetic Methods (organic chemistry), (3) Inorganic Nuclear Chemistry, (4) Molecular Spectroscopy (physical chemistry, spectroscopy, gas chromatography), (5) Biochemical Studies in Mental Diseases, (6) Electroanalytical Chemistry, and (7) Catalysis (inorganic, industrial, engineering chemistry).

Further information on the meeting can be obtained from the conference secretary, Mary L. Nelson, Southern Utilization Research and Development Division, 1100 Robert E. Lee Blvd., New Orleans, La.

### Nuclear Congress and Exposition

EARLIER this year the Engineers Joint Council, Inc., sponsor of the Nuclear Congress and Atomic Exposition held annually through 1960, announced that the joint event would henceforth be held on a biennial basis. In explaining the reason for the decision, Lauchlin Currie, chairman of the EJC's Nuclear Policy Committee, stated that "technological advances in the nuclear field do not happen fast enough or often enough to warrant an annual scientific meeting and exposition".

The sponsors have recently announced that Lombard