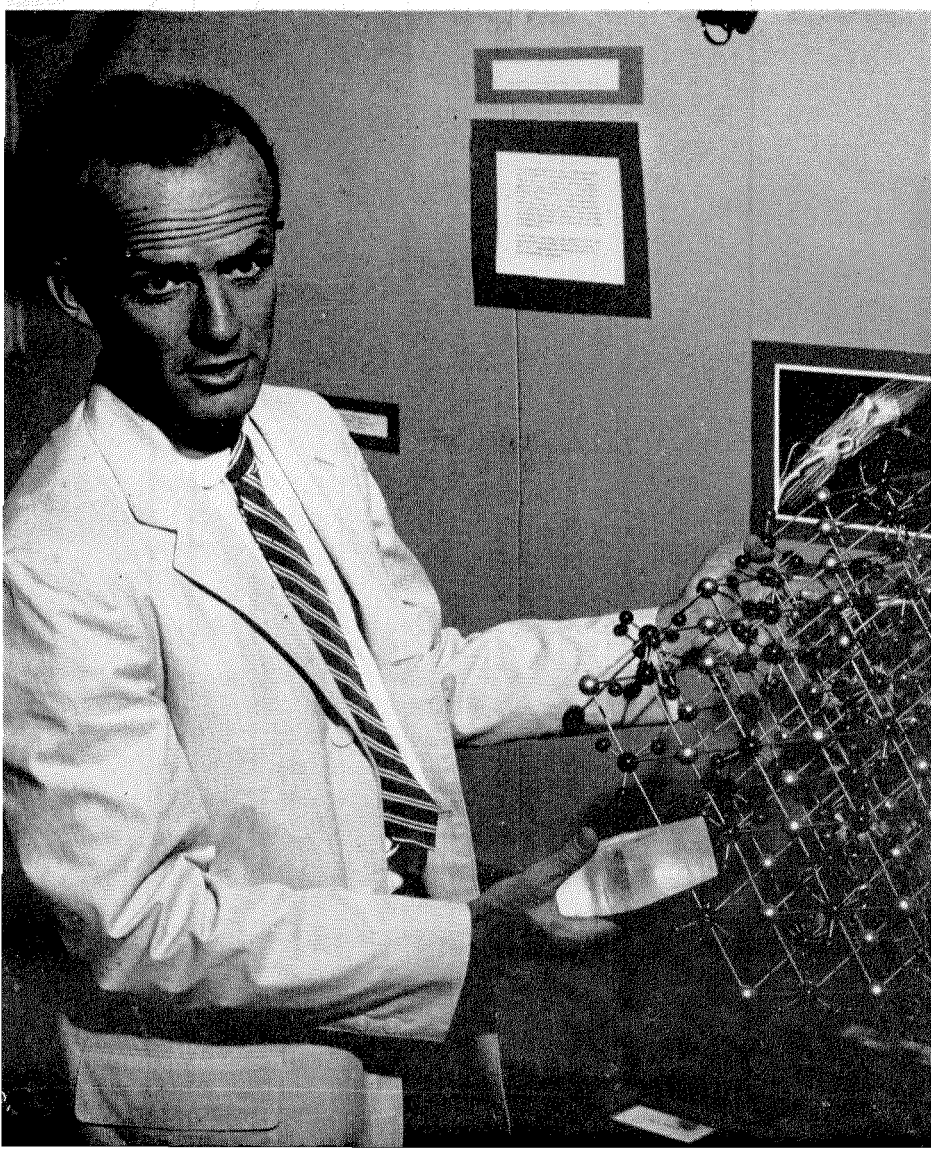


## ASSOCIATES' PARTY

ON MAY 18 the California Institute Associates held a spring party on the campus. Starting with a tour of scientific exhibits which had been set up in the Dabney gardens and lounge, the party moved on to Kerckhoff to hear an informal colloquium on some of the important discoveries of science by President DuBridge, Biologist George Beadle, Geochemist Harrison Brown, Physicist Richard Feynman, and Chemist Linus Pauling. To finish off the afternoon, Associates and their guests had a chance to meet the students and staff members who had arranged the exhibits, at a reception on the lawn of the President's house.

*Dr. Gunnar Bergman, Assistant Professor of Chemistry and Mechanical Engineering, explaining how X-ray studies make it possible to determine the arrangement of atoms in a solid substance like calcite.*



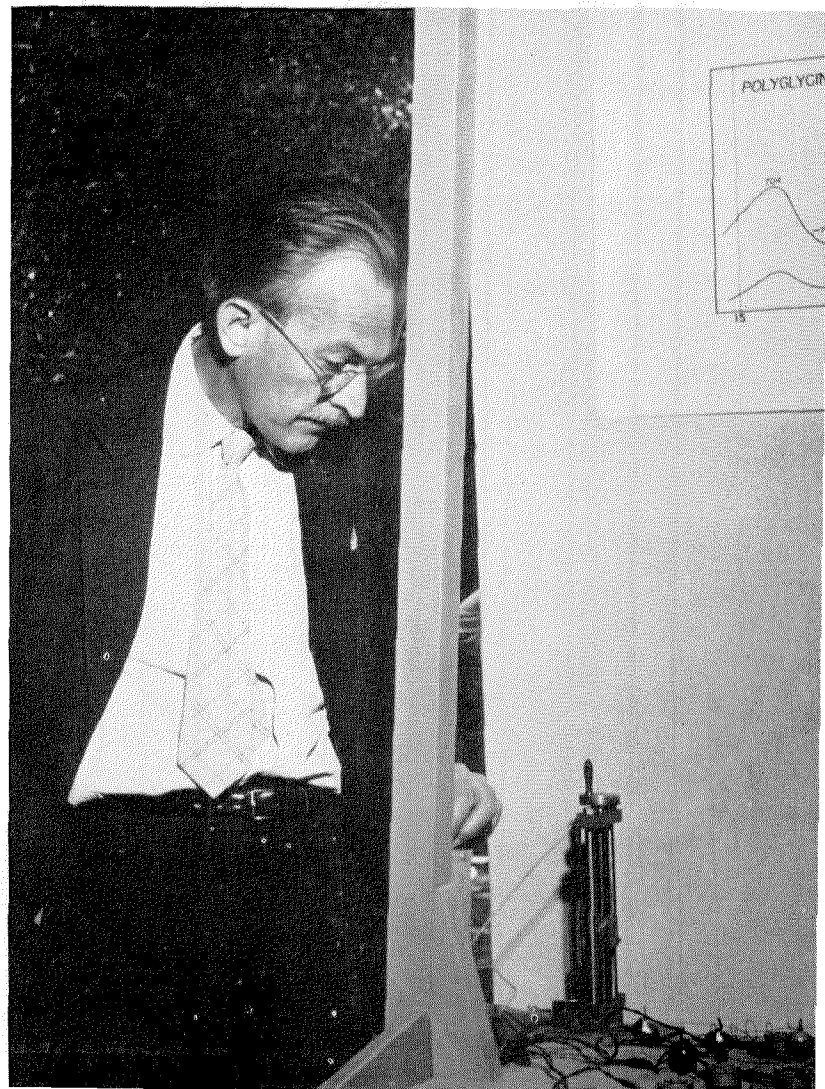


*Above: Jumping ring exhibit illustrates the force of two opposing electro-magnets*

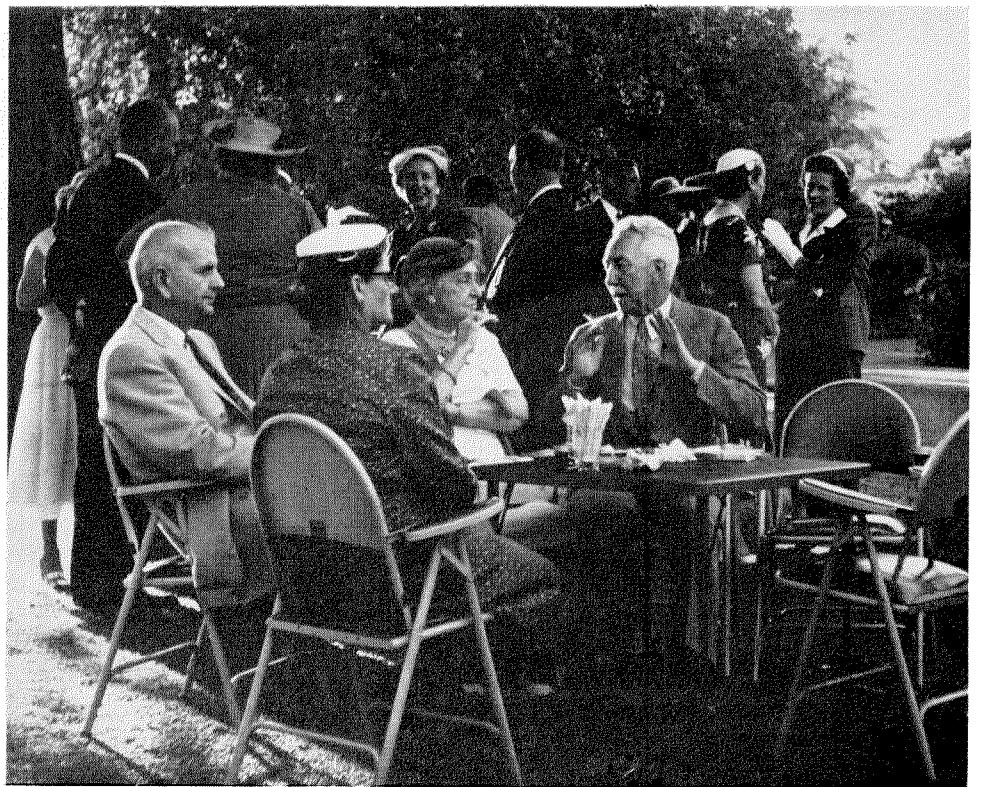
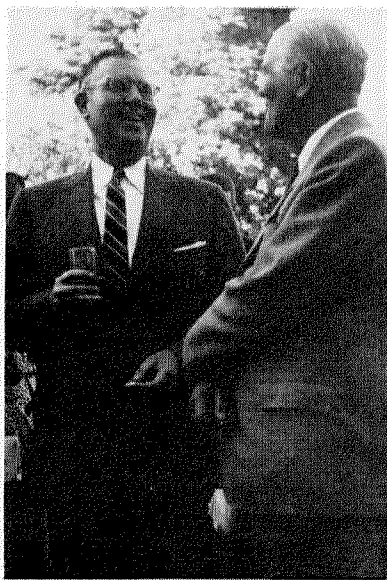
*Left: Student on spinning stool demonstrates the principle of the gyroscope.*

*Right: Dr. Richard M. Badger, Professor of Chemistry, demonstrates the vibration of molecules and their absorption of light.*

*Below: Visitors examine one of the 40 exhibits in Dabney lounge and gardens.*







*The Associates' spring party winds up with a reception on the lawn of the president's house.*