# IRE Awards, 1961\_\_\_\_\_

#### Founders Award



RALPH BOWN

For outstanding service to the IRE and for outstanding contributions to the radio engineering profession through wise and courageous leadership in the planning and administration of technical developments which have greatly increased the impact of electronics on the public welfare.

### Memorial Prize Award in Memory of Morris N. Liebmann



LEO ESAKI

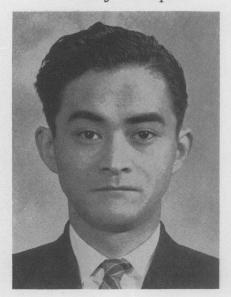
For important contributions to the theory and technology of solid state devices, particularly as embodied in the tunnel diode.

#### Medal of Honor Award



ERNST A. GUILLEMIN
For outstanding scientific and engineering achievements.

## Memorial Prize Award in Memory of Browder J. Thompson



Епсні Сото

For his paper entitled "The Parametron, a Digital Computing Element which Utilizes Parametric Oscillation," which appeared in the August, 1959, issue of the PROCEEDINGS OF THE IRE.