



### **Awards and Fellowships:**

- 1991 Invited speaker, Symposium Pharmaco-Clinique Roussel Unclaf No. 13. Seven transmembrane domain receptors and signal transduction mechanisms. Paris, France, May 21-22.
- 1984-1985 NIH Postdoctoral Research Award
- 1982-1983 NIH Carcinogenesis Trainee
- 1979 Electron Microscopy Society of America Presidential Scholar
- 1977 NSF-Undergraduate Research Fellow

### **Societies:**

The American Society for Cell Biology  
American Association for the Advancement of Science

### **Some Recent Publications:**

1. Gundersen, R.E., You, J., McCarty, C., Farnham, K., Rauch, S. Willis, N. and Prince, A. 2005 Loss-of-function mutations identified in the Helical domain of the G Protein  $\alpha$ -subunit,  $G\alpha_2$ , of *Dictyostelium discoideum*. BBA. 1722; 262-270.
2. Root, P.A., Prince, A., and Gundersen, R.E. 1999 Aggregation of *Dictyostelium discoideum* is dependent on myristoylation and membrane localization of the G protein  $\alpha$ -subunit,  $G\alpha_2$ . J. Cell. Biochem. 74; 301-311.
3. Srinivasan, J., Gundersen, R.E., and Hadwiger, J.A. 1999 Activated  $G\alpha$ -subunits can inhibit multiple signal transduction pathways during *Dictyostelium* development. Developmental Biology 215; 443-452.