

# Patrick H. O'Farrell

Professor, Department of Biochemistry and Biophysics, UCSF member, UCSF  
**Herbert W. Boyer Program in Biological Sciences (PIBS)**

## EDUCATION

McGill University, Montreal, Quebec, B.Sc., 1969, Genetics University of  
Colorado, Boulder, Ph.D., 1974, Cell & Dev Biol University of California  
San Francisco, Postdoc, 1978

## PROFESSIONAL EXPERIENCE

1969-1974 Grad. Student: lab of Jacques Pene (1969-72) & David Hirsh (1973 -74).  
Development of 2-D gel electrophoresis; pleiotropic control. MCD Biology, University of  
Colorado

1974-1976 Postdoctoral studies with Gordon Tomkins. Regulation of translational accuracy;  
hormonal control; expression of recombinant DNA. Dept of Biochemistry, UCSF

1976-1979 Postdoctoral studies with Bruce Alberts. Stringency of gene inactivation; new  
preparative separation technology. Dept of Biochemistry, UCSF

1979-1985 Assistant Professor, Department of Biochemistry & Biophysics, UCSF

1985-1989 Associate Professor, Department of Biochemistry & Biophysics, UCSF

1986 Sabbatical research, with Dr. Christiane Nüsslein-Volhard, Tübingen, FRG

1989-present Professor, Department of Biochemistry & Biophysics, UCSF

1995-1996 Sabbatical research with Dr. Gerald Rubin, University of California, Berkeley

## HONORS & AWARDS

Fellow of the Jane Coffin Childs Memorial Fund for Medical Research

Senior Fellow of the California Division of the American Cancer Society  
Award - Sarstedt Research Prize for the development of electrophoretic separations

Chairman of the Biological Regulatory Mechanism Gordon Conference

Member NSF Developmental Biology Review Panel

Chairman of the Molecular Genetics Gordon Conference

Scientific Review Board, Howard Hughes Institute

Advisory Panel to the NCI