

# Randy W. Schekman

## *Curriculum Vitae*

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Department of Molecular and Cell Biology  
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### EDUCATION:

1966-70 University of California, Los Angeles  
B.A. in Molecular Biology, Cum Laude  
1970-74 Stanford University School of Medicine, PhD  
Biochemistry, 1975 (Advisor: Dr. A. Kornberg)  
1974-76 Biology, University of California, San Diego (PD Advisor: S.J. Singer)

### POSITIONS:

1976-89 Assistant, Associate and Professor of Biochemistry  
1989- Professor, Department of Molecular and Cell Biology,  
University of California, Berkeley  
1990-94 Head, Division of Biochemistry and Molecular Biology  
1997-2000 Co-chairman, Department of Molecular and Cell Biology  
1990- Investigator, Howard Hughes Medical Institute  
2002-2012 Chair, Chancellor's Advisory Committee on Biology, UCB  
2005 Founding Director, UC Berkeley Stem Cell Center  
2006-2010 Program Director, CIRM Training Grant

### ACADEMIC HONORS:

1970 Woodrow Wilson Fellow  
1970 UCLA Zoology Department Undergraduate Research Award  
1974-76 Cystic Fibrosis Postdoctoral Fellow  
1982-83 Guggenheim Fellow  
1987 Eli Lilly Research Award in Microbiology and Immunology  
1994 Lewis S. Rosenstiel Award in Basic Biomedical Science  
1995 Harvey Lecture  
1996 The Gairdner International Award  
1999 Berkeley Faculty Research Lecturer  
1999 Amgen Award Lecture, Protein Society  
2002 Albert Lasker Award in Basic Medical Research  
2002 Louisa Gross Horwitz Prize of Columbia University  
2005 Keith Porter Lecture, American Society for Cell Biology  
2007 Van Deenan Medalist, Utrecht University, the Netherlands  
2008 Dickson Prize in Medicine, University of Pittsburgh  
2008 Inaugural Senior Fellow, Miller Institute, UC Berkeley  
2010 Massry Prize, Meira and Shaul G. Massry Foundation  
2010 E. B. Wilson Award, American Society for Cell Biology  
2011 Inaugural Arthur Kornberg and Paul Berg Lifetime Achievement Award,  
Stanford University School of Medicine  
2013 Otto Warburg Prize of the German Biochemical Society  
2013 Nobel Prize in Medicine or Physiology  
2014 UCLA Medal

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### ELECTIONS AND HONORIFIC SOCIETIES:

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| 1992 | Election to the National Academy of Sciences   |
| 1993 | Honorary Member, Japanese Biochemical Society  |
| 1997 | Docteur Honoris Causa, University of Geneva, Switzerland   |
| 1999 | President, American Society for Cell Biology   |
| 2000 | American Academy of Arts and Sciences  |
| 2001 | Foreign Associate, EMBO  |
| 2005 | Docteur Honoris Causa, University of Regensburg, Germany   |
| 2008 | Elected Member, The American Philosophical Society   |
| 2010 | Elected Foreign Member, Accademia Nazionale dei Lincei, Italy  |
| 2013 | Foreign Associate, The Royal Society, London   |
| 2014 | The Academia Sinica, Honorary Academician  |
| 2014 | Doctor Scientiae et Honoris Causa, Pontificia Universidad Católica de Chile                                  |
| 2014 | Doctor <i>honoris causa</i> , Aula Magna Facultad de Ciencias Químicas y Farmacéuticas, Universidad de Chile |

### PROFESSIONAL ACTIVITIES:

Member, American Society for Microbiology  
Member, American Academy for Microbiology  
Member, American Society for Biochemistry and Molecular Biology  
Member, American Society for Cell Biology  
Member, Pew Scholars Program Advisory Committee, 1996-2002  
Natl. Inst. of Health Cell Biology Study Section, 1983-1988  
Editorial Boards: *The Journal of Cell Biology*, 1985-1992  
*Biochemistry*, 1986-1993  
*Proceedings of the National Academy of Sciences*, 2002-05  
*The Journal of Membrane Biology*, 1986-2000  
*Cell*, 2001-2012  
Chair, National Academy of Sciences Biochemistry Section, 2002-2005  
Chair, National Academy of Sciences Biology Class, 2005-2008  
Council, American Academy of Arts & Sciences, 2009-2012  
Editor in Chief, *Annual Review of Cell and Developmental Biology*, 1999-  
Editor-in-Chief, *Proceedings of the National Academy of Sciences*, 2006-2011  
Scientific Director, Jane Coffin Childs Memorial Fund, 2002-2012  
Editor-in-Chief, *eLife*, 2011-  
Council, National Academy of Sciences, 2014 -

### PRESENT RESEARCH:

Mechanism and control of intracellular protein transport