# Randy W. Schekman

Curriculum Vitae

Department of Molecular and Cell Biology Howard Hughes Medical Institute University of California, Berkeley Berkeley, CA 94720		Telephone: (510) 642-5686 Fax: (510) 643-9547 Email: schekman@berkeley.edu
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
	2015	University Professor, University of California System
ACADEMIC H	ONORS:	
	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, The Harvey Society
	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 Awar Stanford University School of Medicine
	2013	Otto Warburg Prize of the German Biochemical Society
	2013	Nobel Prize in Medicine or Physiology
	2014	UCLA Medal

## Randy W. Schekman

Curriculum Vitae / Page Two

### **ELECTIONS AND HONORIFIC SOCIETIES:**

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	Elected Member, Institute of Medicine		
2014	The Academia Sinica, Honorary Academician		
2014	Doctor Scientiae et Honoris Causa, Pontificia Universidad Católica de Chile		
2014	Doctor honoris causa, Aula Magna Facultad de Ciencias Quimicas 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 -

Governing Board, National Academy of Sciences, 2015 -

#### **PRESENT RESEARCH:**

Mechanism and control of intracellular protein transport