

Randy W. Schekman

Curriculum Vitae

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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:

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: <i>The Journal of Cell Biology</i> , 1985-1992
<i>Biochemistry</i> , 1986-1993
<i>Proceedings of the National Academy of Sciences</i> , 2002-05
<i>The Journal of Membrane Biology</i> , 1986-2000
<i>Cell</i> , 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, <i>Annual Review of Cell and Developmental Biology</i> , 1999-
Editor-in-Chief, <i>Proceedings of the National Academy of Sciences</i> , 2006-2011
Scientific Director, Jane Coffin Childs Memorial Fund, 2002-2012
Editor-in-Chief, <i>eLife</i> , 2011-
Council, National Academy of Sciences, 2014 -

PRESENT RESEARCH:

Mechanism and control of intracellular protein transport