

CURRICULUM VITAE
Steven Lanier McKnight

Education:

1974 - B.A., University of Texas, *summa cum laude* - Biology
1977 - Ph.D., University of Virginia - Biology

Positions Held:

Staff Associate, Carnegie Institution of Washington 1977-1981
Staff Member, Fred Hutchinson Cancer Research Center 1981-1983
Staff Member, Carnegie Institution of Washington 1983-1992
Investigator, Howard Hughes Medical Institute 1988-1992
Co-Founder, Director of Research, Tularik, Inc. 1991-1996
Professor and Chairman, Department of Biochemistry, UTSWMC 1996-

Awards and Professional Activities:

ARCOM Medal, Republic of Vietnam (1969)
Virginia Society of Fellows (1975-1976)
Helen Hay Whitney Foundation Fellowship (1977-1980)
National Institutes of Health Research Grants (1980-1991, 1996-)
Dai Nakada Memorial Lecture, University of Pittsburgh (1985)
DeWitt Stetten Lecture, National Institutes of Health (1987)
NIH Study Section on Molecular Cytology (1985-1988; Chairman 1987-1988)
Eli Lilly Award, American Society for Microbiology (1989)
Newcomb-Cleveland Award, AAAS (1989)
Steinberg-Wylie Lecture, University of Maryland (1990)
Monsanto Award, National Academy of Sciences (1991)
Bernard Cohen Lecture, University of Pennsylvania (1991)
Gerhard Schmidt Lecture, Tufts University (1991)
Board of Directors, Tularik, Inc. (1991-2004)
Honorary Member, Japanese Society for Biochemistry (1992)
Harvey Lecture, Rockefeller University (1992)
Fellow, American Society for Microbiology (1992)
John Enders Lecture, Harvard University (1993)
Hall of Fame Inductee, New Mexico Military Institute (1995)
Commencement Speaker, UT Austin College of Natural Sciences (1995)
Chairman, Life Sciences Research Foundation (1995-)
Scientific Advisory Board, Howard Hughes Medical Institute (1998-2006)
Board of Trustees, Carnegie Institution of Washington (1999-2009)
Scientific Advisory Board, IMP-Vienna (2001-2008)
Hall of Honor Inductee, UT Austin College of Natural Sciences (2003)
NIH Pioneer Award (2004-2009)
Scientific Advisory Board, PTV Ventures (2004-)

Scientific Advisory Board, Amgen Inc. (2004-6)
 Chancellors Lecture, UC San Diego (2005)
 Mendel Lecture, Brno, Czech Republic (2005)
 Sabel Lecture, Case Western Reserve University (2005)
 Burdette Lecture, University of Texas (2007)
 Pritchett Memorial Lecture, University of Pennsylvania (2007)
 Council Member, National Institute of General Medical Sciences (2007-)
 Fellow, American Association for the Advancement of Science (2007)
 David Sigmund Lecture, UCLA (2008)
 Daniel Nathans Memorial Lecture, Johns Hopkins University (2008)

Member:

National Academy of Sciences
 American Academy of Arts and Sciences
 Institute of Medicine
 American Society for Biochemistry and Molecular Biology
 American Chemical Society

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- McKnight, S.L., Hipskind, R.A. and Reeder, R.H. (1980). Unstructural Analysis of Ribosomal Gene Transcription *in vitro*. *J. Biol. Chem.* 255:7907-7919.
- McKnight, S.L. (1980). The Nucleotide Sequence and Transcript Map of the Herpes Simplex Virus Thymidine Kinase Gene. *Nucleic Acids Research* 8:5949-5964.
- McKnight, S.L. and Gavis, E.R. (1980). Expression of the Herpes Simplex Virus Thymidine Kinase Gene in *Xenopus laevis* Oocytes: An Assay for the Study of Deletion Mutants Constructed *in vitro*. *Nucleic Acids Research* 8:5931-5948.

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