

CURRICULUM VITAE

Name: Kevin Struhl

Birthdate: September 2, 1952

Birthplace: Brooklyn, New York

Address: Department of Biological Chemistry and Molecular Pharmacology
Harvard Medical School
Boston, Mass. USA 02115

Undergraduate study: Massachusetts Institute of Technology (1970-1974)
Cambridge, Mass. 02139 USA
S.B., S.M. in biology with Boris Magasanik

Graduate study: Stanford University (1974-1979)
Stanford, Cal. 94305 USA
PhD. with distinction in biochemistry with Ronald W. Davis

Postdoctoral work: M.R.C. Laboratory of Molecular Biology (1980-1981)
Hills Road, Cambridge, England CB2 2QH
Visiting scientist with Sydney Brenner

Academic appointments: Board of Tutors in biochemistry, Harvard Univ. 1982-1988
Dept. of Biological Chemistry Harvard Medical School 1982-
Assistant Professor 1982-1986
Associate Professor 1986-1989
Professor 1989-1991
David Wesley Gaiser Professor 1991-
Acting Chair 1997-1998
Associate Member, Broad Institute 2014-

Honors/Awards: NSF undergraduate research fellowship 1972, 1973
NIH pre-doctoral traineeship 1974-1979
Jane Coffin Childs postdoctoral fellowship 1980-1981
Searle Scholar 1983-1986
Eli Lilly Award in Microbiology 1990
Fellow, American Academy of Microbiology 1993
MERIT award, National Institutes of Health 1993
Fellow, American Association for the Advancement of Science 2005
Distinguished Researcher, IMBB, Crete 2006
Fellow, American Academy of Arts and Sciences 2008
Member, National Academy of Sciences 2010
Member, National Academy of Medicine 2015

Lectureships: Bertha Rosenstadt Visiting Professor, University of Toronto 1995
William W. Wells Lectureship, Michigan State University 2002
Ernest C. Pollard Lectureship, Pennsylvania State University 2005
Keynote speaker, BioMaPS summer school, Rutgers University 2008
Keynote speaker, Systems Biology: Global regulation of gene expression, Cold Spring Harbor Laboratory, 2010
Keynote speaker, Lorne (Australia) Genome Conference, 2011
Keynote speaker, Gordon Conference, Mammary Gland Biology 2011
Keynote speaker, Eugenides Foundation, Athens, 2012
Nieuwland Lecture, Notre Dame, 2015
Visiting Professor, UCLA 2016

Teaching experience: Teaching assistant of organic chemistry, MIT, 1973-74
Teaching assistant of biochemistry, Stanford, 1974-75
Course in yeast molecular biology, Harvard 1983
Laboratory course sponsored by National Academies of Sciences on techniques in molecular biology, Shanghai, China, 1987
Tutorials in biochemistry, Harvard Univ. 1982-1988
Laboratory courses in yeast genetics, Spain, 1987 and 1990
Genetics 221- writing research proposals, Harvard 1992-1993
BCMP 208- critical thinking in molecular biology, Harvard 1982-1996
Lecturer in course on gene regulation, Spetses, Greece 1992, 1996, 2008
HST160- seminar in transcriptional regulation, Harvard 1995-2001
Lecturer- Chemistry and Biology of the Cell, Harvard 1995-2001
Micro 230- critical thinking in molecular biology, Harvard 2006-

Editorial boards: Current Protocols in Molecular Biology, 1987-2020
Molecular and Cellular Biology, 1985-2013
Protein Expression and Purification, 1990-1996
Biochimica et Biophysica Acta Reviews on Cancer 1991-1996
Biological Chemistry Hoppe-Seyler 1994-2000
Genes to Cells 1996-1998
Cell Growth & Differentiation 1997-2002
Epigenetics & Chromatin 2008-2020
Transcription 2009-
eLife 2011- (Senior editor 2015-)
Journal of Molecular Biology 2017-2020

Grant reviewer: NIH Molecular Biology study section *ad hoc* 1988, 1995
NIH Molecular Biology study section 1990-1994
NIH site visit of internal group in Child Health & Development 1996
NIH Molecular Cytology study section *ad hoc* 2003

Scientific meetings: Organizing committee, Annual symposium on Frontiers of Science, National Academy of Sciences, 1991-1993

Organizer, FASEB meeting on Transcriptional regulation during cell growth, differentiation, and development, 1998
Scientific committee, International conference of yeast genetics and molecular biology, Prague 2001
Organizer, Keystone meeting on Transcriptional Regulation, 2008
Organizer, Banbury meeting on Metformin, 2013

Advisory boards: Institute Molecular Biology & Biotechnology, Crete 1990-2008
Pharmagenics Inc. 1991-1997
Scriptgen Inc. 1993-2000
Eli Lilly Award Nominating Committee 1997-2000
Phylos Inc. 1998-2002
Sangamo Inc. 1999-2015
American Society of Biochemistry & Molecular Biology 2006-2009
Klarman Cell Observatory, Broad Institute 2012-
Weizmann Institute, Israel 2019
UTR Therapeutics. 2022-

Patents: Struhl, K. and Moqtaderi, Z. Inducible methods for repressing gene function. Patent number 6576469. June 10, 2003

Struhl, K., Hirsch, H., Iliopoulos, D. Use of metformin in cancer treatment and prevention. Publication number 20120220664. August 30, 2012

Rotem, A., Struhl, K., Blainey, P., and Xu, L. High-throughput drug and genetic assays for cellular transformation. Publication number 20180051319. February 22, 2018

Basu, A., Regev, A., Ford, C.B., Weitz, D.A., Rotem, A., and Struhl, K. High-throughput dynamic reagent delivery system. EP Patent number 3368221. March 31, 2021