# HARRY F. NOLLER Curriculum Vitae

Robert Louis Sinsheimer Professor of Molecular Biology

Director, Center for Molecular Biology of RNA, UCSC

Born: June 10, 1939, Oakland, California

# EDUCATION

University of California, Berkeley, A.B., (Biochemistry) 1960

University of Oregon Ph.D., Chemistry, Institute of Molecular Biology, 1965

Postdoc, MRC Laboratory of Molecular Biology, Cambridge, U.K. 1965-66

Postdoc, Institut de Biologie Moléculaire, University of Geneva, Switzerland 1966-68

# RESEARCH AND PROFESSIONAL EXPERIENCE

1992- Director, Center for Molecular Biology of RNA, University of California,

 Santa Cruz

1989-1990 Sherman Fairchild Distinguished Scholar, California Institute of Technology

1987- Robert L. Sinsheimer Professor of Molecular Biology, University of California, Santa Cruz

1979- Professor of Biology, University of California, Santa Cruz

1973-79 Associate Professor of Biology, University of California, Santa Cruz

1968-73 Assistant Professor of Biology, University of California, Santa Cruz

1966-68 National Institutes of Health Postdoctoral Fellow, Institut de Biologie

 Moléculaire, University of Geneva, Switzerland

1965-66 National Institutes of Health Postdoctoral Fellow, MRC Laboratory of

 Molecular Biology, Cambridge, England

1961-65 Graduate Research Assistant, Institute of Molecular Biology, Univ. of Oregon

# HONORS

Ignacio Tinoco Award, Biophysical Society, 2019

2017 Breakthrough Prize in Life Sciences,

Docteur *honoris causa*, University of Geneva, 2012

2012 Aminoff Prize, Royal Swedish Academy of Science

2008 O'Leary Distinguished Scientist, Gonzaga University

2007 Gairdner International Award

2007 Paul Ehrlich and Ludwig Darmstädter Prize

2006 Chilton Lectureship in Biochemistry,

2004 Massry Prize

Invited Lecture, 130th Nobel Symposium, 2004

Keynote Speaker, Northwest Structural Biology Conference, 2004

External Distinguished Advisory Professor, Ehime University, 2003-2007

RNA Society Lifetime Achievement Award, 2003

Katharine Berkan Judd Lectureship, Memorial Sloan-Kettering Cancer Center 2003

Foreign Member, Russian Academy of Science

Fellow, American Academy of Microbiology

2003 Carl and Gerty Cori Lecture, Washington University St. Louis School of Medicine

2002 Ada Doisy Lecture in Biochemistry, University of Illinois

2002 Speaker of the Year, Netherlands Society for Biochemistry and Molecular Biology

2002 AAAS Newcomb Cleveland Prize

25th Jean Weigle Lecture, University of Geneva, 2001

Keynote Speaker, Gordon Conference on Enzymes, Co-enzymes and Metabolic Pathways, 2001

2001 Rosenstiel Award in Basic Biomedical Sciences

Reginald G. Harris Lecture, 66th Cold Spring Harbor Symposium

Moses Gomberg Lecture, University of Michigan, 2000

Invited Speaker, Keystone Millennium Symposium, 2000

Keynote Speaker, Cold Spring Harbor Translation Meeting, 2000

Nathan O. Kaplan Memorial Lecture in Biochemistry and Molecular Biology UCSD

Member, American Academy of Arts and Sciences

Keynote Speaker, ASBMB Satellite Meeting, "The RNA World," 1999

Clayton Foundation Biochemical Institute Regents Lecturer, University of Texas, 1999

President, RNA Society, 1998

1997 Chemistry Alumni Achievement Award, University of Oregon

Keynote Speaker, Frontiers in Translation, 1995

Eppley Institute Distinguished Lectureship, University of Nebraska Medical Center, 1995

Twenty-ninth Annual Faculty Research Lecture, UCSC, 1995

1994 Maurice Ogur Memorial Lecture, Southern Illinois University

1994 Reilly Lectureship, University of Notre Dame

1994 Matrone Lecture, North Carolina State University

Member, National Academy of Sciences, 1992

Dupont Distinguished Lecture, Department of Chemistry, University of Indiana, 1991

Sherman Fairchild Distinguished Scholar, California Inst. of Technology, 1989-1990

National Institutes of Health MERIT Award, 1990

Rhodes Distinguished Lecturer, Emory University, 1990

Harvey Lecture, Harvey Society, Rockefeller University, 1989

Robert L. Sinsheimer Chair of Molecular Biology, UCSC, 1987

Philips Distinguished Visitor, Haverford College, 1982, 1987