

## CURRICULUM VITAE: Steven Henikoff

Position: Investigator, Howard Hughes Medical Institute  
Member, Basic Sciences Division

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### **Education**

1964-68 University of Chicago, Chicago, Illinois. BS in Chemistry. Research on optical properties of biopolymers, Dr. G. Holzwarth, advisor.  
1971-77 Harvard University, Cambridge, Massachusetts. PhD in Biochemistry and Molecular Biology. Dr. M. Meselson, advisor. Thesis: RNA from heat induced puff sites in *Drosophila*.  
1977-80 University of Washington, Seattle, Washington. Postdoctoral fellow in Zoology. Research on position-effect variegation in *Drosophila*, Dr. C. Laird, advisor, Leukemia Society of America fellow.

### **Professional Experience**

1981-85 Fred Hutchinson Cancer Research Center, Seattle, Washington. Assistant Member in Basic Sciences.  
1981- University of Washington, Seattle. Affiliate Assistant, Associate and Full Professor of Genetics/Genome Sciences.  
1985-88 Fred Hutchinson Cancer Research Center, Seattle, Washington. Associate Member in Basic Sciences.  
1988- Fred Hutchinson Cancer Research Center, Seattle, Washington. Member in Basic Sciences.  
1990- Investigator, Howard Hughes Medical Institute.

### **Current Research**

Nucleosome dynamics  
Transcriptional regulation  
Centromeric chromatin and centromere evolution  
Epigenomic technologies

### **Honors (since 2000)**

2001 Keynote, 13<sup>th</sup> International Arabidopsis Conference, Madison, WI  
2003 Keynote, University of Missouri Symposium, Columbia, MO  
2003 Keynote, Chromatin Assembly Conference  
2005 Keynote, Chicago Chromatin Club, Chicago, IL  
2005 Elected Member, US National Academy of Sciences  
2006 Keynote, Abcam Chromatin structure and function, Puna Canta, DR

2009 Keynote, OSU Plant Molecular Biology Symposium, Columbus, OH  
 2010 Keynote, CSHL Systems Biology Symposium, Cold Spring Harbor, NY  
 2010 75<sup>th</sup> Cold Spring Harbor Symposium – Summary  
 2011 Max Birnstiel Lecture, IMP, Vienna, Austria  
 2011 Gregor Mendel Lecture, Czech Acad. Sci., Brno, Czech Republic  
 2011 Keynote, UCSD Genetics Retreat, San Diego, CA  
 2011 Dayhoff Lecture, Georgia Tech Genomics Symposium, Atlanta, GA  
 2011 Keynote, IEEE Bioinformatics & Bioengineering Symp., Atlanta, GA  
 2012 Keynote, Genetics Society of Israel, Rehovot, Israel  
 2012 Penn State Marker Lectures, University Park, PA  
 2012 Keynote, Cold Spring Harbor Epigenetics Symposium, Shanghai, China  
 2012 Keynote, 23<sup>rd</sup> Annual Arabidopsis Conference, Vienna, Austria  
 2012 Keynote, FASEB Biological Methylation Meeting, Snowmass, CO  
 2012 Elected Fellow, American Association for the Advancement of Science  
 2014 Chair-Elect, Biological Sciences Section, AAAS  
 2014 Keynote, Oslo Epigenetics Symposium, Oslo, Norway  
 2014 Keynote, Plant Genomic Stability and Change Conference, Asilomar, CA  
 2014 Keynote, Centromere Biology Gordon Conference, Waltham, MA  
 2014 Keynote, ASBMB Transcription Symposium, Snowbird, UT  
 2014 Keynote, Mizzou Epigenetics Day, Columbia, MO  
 2015 Glaser Lectures, Florida International University  
 2015 Genetics Society of America 2015 GSA Medal

#### **Activities (since 2000)**

1996-2000 FlyBase Advisory Board  
 1996-2005 *Genetics* Editorial Board  
 1996-2005 *CABIOS/Bioinformatics* Editorial Board  
 1997-2007 *Chromosoma* Editorial Board  
 1998-present *Trends in Genetics* Editorial Board  
 1999-2002 NSF Plant Chromatin Project Advisory Board  
 2000 Founder, Tilligen (now Arcadia Biosciences), Inc.  
 2000 Participant, Genome annotation meeting, NIHGR  
 2000 Participant, NSF Plant Genomics 2010 strategy meeting  
 2000 Reviewer, HHMI Computational Biology Search Committee  
 2000 Ad hoc reviewer, NIH Genome study section (June 29-30 meeting)  
 2000-2006 *Comparative and Functional Genomics* Associate Editor for Bioinformatics  
 2000-2005 Scientific Advisory Board, Tilligen, Inc.  
 2001-2 NSF Plant Genome Panel  
 2001 Nebraska EPSCoR Advisory Board  
 2001-2 Scientific Advisory Board, Institute of Systems Biology  
 2002 Co-organizer, NAS Sackler Symposium on self-perpetuating structural states  
 2002 Lecturer, Drosophila genetics and genomics course, Cold Spring Harbor  
 2002 Multinational Arabidopsis Steering Committee, Genetic Stocks Subcommittee  
 2002 NIH Genetics Study Section Boundaries panel  
 2002 University of Chicago Review Committee, Argonne Biosciences Division  
 2003 NIH CDF-2 Study Section

2003 Lecturer, Vancouver Bioinformatics Consortium Graduate Program  
 2003 Co-convener, International Congress of Genetics, Melbourne, Australia  
 2003-2007 Rett Syndrome Research Foundation, Grant review committee  
 2004 NIH Epigenetics Think Tank  
 2004 NIH Roadmap Study Section  
 2004 NIH Encode Study Section  
 2004 Co-organizer, Nobel Symposium on Epigenetic Reprogramming  
 2004 Genome British Columbia grant review committee  
 2004-2013 FHCRC Institutional Conflict of Interest Committee  
 2004-present FHCRC ITRAP Committee (Information Technology)  
 2004-2010 Keystone Symposia Scientific Advisory Board  
 2004-2014 Instructor, UW Conjoint 533 Dynamic Chromosome Course (biennial)  
 2005-present *Current Opinion in Genetics and Development* Editorial Board  
 2005 The Cancer Genome Atlas (NCI-NHGRI) External Steering Committee  
 2005 Co-organizer, EMBO Conference on Nuclear Structure and Dynamics  
 2005-2008 *PLoS Computational Biology* Editorial Board  
 2005-2007 NSF Maize Chromatin Project Advisory Board  
 2006-2010 AACR Human Epigenome Task Force  
 2006 NIH Intramural Research site visit reviewer  
 2006 NIH Special Emphasis review panel  
 2008 NIH Intramural Research site visit reviewer  
 2008-present Epizyme, Inc. Scientific Advisory Board  
 2008-present Co-editor-in-chief, *Epigenomics & Chromatin* BMC Press  
 2009 Co-organizer, Keystone Symposium on Epigenetics, Development and Disease  
 2009 NIH Challenge Grant review panel  
 2009 NIH GCAT review panel  
 2010 External Advisory Committee, Einstein Center for Epigenomics  
 2010-present *Genome Biology*, Editorial Advisory Board  
 2010-present FHCRC Sci-TRAP Committee (Scientific computing)  
 2010-2011 FHCRC Computational Biology Search Committee  
 2011-present External Advisory Board, Chicago Biomedical Consortium  
 2011 Co-chair, Forbeck Forum  
 2012 Co-organizer, Keystone Symposium on Epigenomics  
 2012 Co-organizer, CoB Workshop on Epigenetic Memory  
 2012 Lecturer, Cold Spring Harbor Transcription Course  
 2013 NIH/NIEHS Special Emphasis Review Panel  
 2013 HHMI Investigator Competition Review Panel  
 2013 NIH Functional Genomics Review Panel  
 2013 Co-organizer, Epigenetics & Chromatin Processes, Boston  
 2014-present *Genome Research*, Editorial Board  
 2014-2017 Steering Committee, American Association for the Advancement of Science  
 2014 NIH Special Emphasis Review Panel  
 2014 NCI Review Panel  
 2014 NIH Special Emphasis Review Panel  
 2015 NCI Site visit Review Panel

### **Trainees (since 2000)**

- Dr. Bas van Steensel, postdoctoral fellow 1998-2000. Currently, Group Leader, NKI, Amsterdam, Netherlands.
- Dr. Claire M. McCallum, graduate student 1996-2002. Currently, Research Scientist, Arcadia Biosciences, Inc., Davis, CA.
- Dr. Kami Ahmad, ACS postdoctoral fellow 1996-2002. Currently, Assistant Professor, Harvard Medical School, Boston, MA.
- Dr. James F. Smothers, NIH postdoctoral fellow 1998-2001. Currently, Research Scientist, Amgen Corporation, Cambridge, MA.
- Dr. Amy L. Holmes, postdoctoral fellow 1998-2000.
- Dr. Danielle Vermaak, Damon Runyon postdoctoral fellow 1999-2003.
- Dr. Pauline Ng, NSF and DOE graduate student 1999-2002. Currently, Group Leader, Genome Institute of Singapore.
- Dr. Harmit S. Malik, Helen Hay Whitney postdoctoral fellow 1999-2003. Currently, Member, FHCRC, HHMI Investigator.
- Dr. Trenton Colbert, postdoctoral fellow 2000-2001. Currently, Research Scientist, Arcadia, Inc. Seattle, WA.
- Dr. Bradley Till, postdoctoral fellow 2000-2002, Staff scientist 2002-2007. Currently, Technical Advisor, Food and Agricultural Organization, UN International Atomic Energy Agency, Vienna, Austria.
- Dr. Jennifer Cooper, postdoctoral fellow 2001-2009. Currently, Assistant Professor, University of Akron, Akron OH.
- Ms. Erin McKittrick, HHMI graduate student 2002-2005.
- Dr. Robert Tran, postdoctoral fellow 2002-2006. Currently, Senior Scientist, U. California, Davis.
- Dr. Yoshiko Mito, graduate student 2003-2007. Currently, postdoctoral fellow, Harvard Medical School. Currently: Assistant Professor, Washington University School of Medicine.
- Dr. Daniel Zilberman, Leukemia and Lymphoma Society postdoctoral fellow 2004-2007. Currently, Associate Professor, University of California, Berkeley.
- Ms. Melissa Conerly, graduate student 2003-2010. Currently postdoctoral fellow, FHCRC.
- Dr. Yamini Dalal, postdoctoral fellow 2003-2008. Currently Investigator and Group Leader, National Cancer Institute, National Institutes of Health, Bethesda, MD.
- Ms. Cecilia de Bustos, Visiting graduate student (Basque Government internship) 2004-2005.
- Dr. Kerry Bubb, post-doctoral fellow 2007-2008.
- Dr. Takehito Furuyama, NIH postdoctoral fellow 2003-2008. Currently, Staff Scientist, FHCRC.
- Dr. Siew-Loon Ooi, Damon Runyon postdoctoral fellow 2004-2009. Currently: Scientist, Department of Genetics, DSM, Delft, Netherlands.
- Dr. Mary Gehring, Life Sciences Research Foundation postdoctoral fellow 2005-2010. Currently, Assistant Professor, MIT and Whitehead Institute.
- Mr. Martin Riedel, Visiting Graduate Student 2007-2008.
- Dr. Roger Deal, NIH post-doctoral fellow 2007-2011. Currently: Assistant Professor, Emory University.
- Mr. Friedemann Loos, Fulbright Scholarship Student 2008-2009.
- Dr. Florian Steiner, Swiss National Science Foundation postdoctoral fellow 2008-2014. Currently: Assistant Professor, University of Geneva.

Ms. Sheila Teves, NSF graduate student, Weintraub Awardee 2009-2013. Currently:  
Postdoctoral fellow, UC Berkeley

Mr. Christopher Weber, NSF graduate student 2009-2014. Currently: Postdoctoral fellow,  
Stanford University

Dr. Erika Wolff, post-doctoral fellow 2009-2010.

Ms. Kristina Krassovsky, NSF graduate student 2009-2014. Currently: Postdoctoral fellow, UC  
Berkeley

Dr. John Latham, postdoctoral fellow 2011-2012.

Dr. Fan Yang, postdoctoral fellow 2011-2014

Dr. Gabriel Zentner, postdoctoral fellow 2011-

Dr. Peter Skene, Damon Runyon Foundation postdoctoral fellow 2011-

Dr. Anna Drinnenberg, Jane Coffin Childs Foundation postdoctoral fellow 2012-

Dr. Srinivas Ramachandran, postdoctoral fellow 2012-

Mr. Siva Kasinathan, MSTP graduate student 2012-

Dr. Jitendra Thakur, postdoctoral fellow 2013-

Dr. Vuong Tran, postdoctoral fellow 2015-

### **Current research support**

Howard Hughes Medical Institute Appointment 4/1/90-8/31/15.

National Institutes of Health Grant "Epigenomic profiling of histone turnover kinetics in  
mammalian cells" R01ES020116, 9/24/10-5/31/15 (S. Henikoff, PI, K. Ahmad, C.  
Kemp, co-PIs).

### **Publications since 2000 (Total 299 on PubMed) (\*corresponding author)**

**Reprints are available at <http://blocks.fhcrc.org/steveh/publications>**

#### **Peer-reviewed research articles (2000-)**

Talbert, P. B. and **Henikoff, S.\*** (2000) A reexamination of spreading of position-effect  
variegation in the *white-roughest* region of *Drosophila melanogaster*. *Genetics*  
154:259-272.

Smothers, J. and **Henikoff, S.\*** (2000) The HP1 chromo shadow domain binds a  
consensus peptide pentamer. *Current Biology* 10:27-30.

**Henikoff, S.\***, Ahmad, K., Platero, J. S. and van Steensel, B. (2000) Heterochromatic  
deposition of centromeric histone H3-like proteins. *Proc. Natl. Acad. Sci. USA*  
97:716-721.

van Steensel, B. and **Henikoff, S.\*** (2000) Identification of in vivo DNA targets of  
chromatin proteins using tethered Dam methyltransferase. *Nature Biotechnology*  
18:424-428.

McCallum, C. M., Comai, L., Greene, E. A. and **Henikoff, S.\*** (2000) Targeted screening  
for induced mutations. *Nature Biotechnology*, 18:455-457.

Henikoff, J. G. and **Henikoff, S.\*** (2000) *Drosophila* genomic sequence annotation using  
the BLOCKS+ Database. *Genome Res.* 10:543-546.

McCallum, C. M., Comai, L., Greene, E. A. and **Henikoff, S.\*** (2000) Targeting Induced  
Local Lesions IN Genomes (TILLING) for plant functional genomics. *Plant*  
*Physiol.* 123:439-442.

Ng, P. C., Henikoff, J. G. and **Henikoff, S.\*** (2000) PHAT: A transmembrane-specific  
substitution matrix. *Bioinformatics* 16:760-766.

- Malik, H. S. and **Henikoff, S.** and Eickbush, T. H. (2000) Poised for contagion: evolutionary origins for the infectious abilities of invertebrate retroviruses. *Genome Res.* 10:1307-1318.
- Malik, H.S. and **Henikoff, S.\*** (2001) Adaptive evolution of Cid, a centromere-specific histone in *Drosophila*. *Genetics*, 157:1293-1298.
- van Steensel, B., Delrow, J. and **Henikoff, S.\*** (2001) Chromatin profiling using targeted DNA adenine methyltransferase. *Nature Genetics*, 27:304-308.
- Ahmad, K. and **Henikoff, S.\*** (2001) Modulation of a transcription factor counteracts heterochromatic gene silencing in *Drosophila*. *Cell*, 104:839-847.
- Smothers, J. and **Henikoff, S.\*** (2001) The hinge and chromo shadow domain impart distinct targeting of HP1-like proteins. *Mol. Cell. Biology*, 21:2555-2569.
- Ahmad, K. and **Henikoff, S.\*** (2001) Centromeres are specialized replication domains in heterochromatin. *J. Cell Biology*, 153:101-110.
- Ng, P. and **Henikoff, S.\*** (2001) Predicting deleterious amino acid substitutions. *Genome Res.*, 5:863-874.
- Colbert, T. G., Till, B. J., Tompa, R., Reynolds, S. H., Steine, M., Yeung, A. T., McCallum, C. M., Comai, L., **Henikoff, S.\*** (2001) High-throughput screening for induced point mutations. *Plant Physiol.*, 126:480-484.
- Lindroth, A. M., Cao, X., Jackson, J. P., Zilberman, D., McCallum, C. M., **Henikoff, S.**, Jacobsen, S. E.\* (2001) Requirement of CHROMOMETHYLASE3 for maintenance of CpXpG methylation. *Science*, 292:2077-2080.
- Tompa, R., McCallum, C. M., Delrow, J., Henikoff, J. G., van Steensel, B. and **Henikoff, S.\*** (2002) Genome-wide profiling of DNA methylation reveals transposon targets of *Arabidopsis* CHROMOMETHYLASE3. *Curr. Biol.*, 12:65-68.
- Malik, H. S., Vermaak, D. and **Henikoff, S.\*** (2002) Recurrent evolution of DNA-binding motifs in the *Drosophila* centromeric histone, *Proc. Natl. Acad. Sci. USA*, 99:1449-1454.
- Ng, P. and **Henikoff, S.\*** (2002) Accounting for human polymorphisms predicted to affect protein function. *Genome Res.*, 12:436-446.
- Talbert, P. G., Masuelli, R., Tyagi, A. P., Comai, L. and **Henikoff, S.\*** (2002) Centromeric localization and adaptive evolution of an *Arabidopsis* Histone H3 variant. *Plant Cell*, 14:1053-1066.
- Ahmad, K. and **Henikoff, S.\*** (2002) The histone variant H3.3 marks active chromatin by replication-independent nucleosome assembly, *Molecular Cell*, 9:1191-1200.
- Ahmad, K. and **Henikoff, S.\*** (2002) Histone H3 variants specify modes of nucleosome assembly, *Proc. Natl. Acad. Sci. USA*, 99 Suppl. 4:16477-16484.
- Vermaak, D., Hayden, H. and **Henikoff, S.\*** (2002) A centromere targeting element within the histone fold domain of Cid, *Molecular Cellular Biology*, 22:7553-7561.
- Till, B. J., Reynolds, S., Greene, E. A., Codomo, C., Enns, L., Johnson, J., Burtner, C., Odden, A., Young, K., Taylor, N., Henikoff, J. G., Comai, L., and **Henikoff, S.\***, (2003) Large-scale discovery of induced point mutations with high throughput TILLING, *Genome Res.*, 13:524-530.
- Nagaki, K., Talbert, PB, Zhong, CX, Dawe, RK, **Henikoff, S.** and Jiang, J.\* (2003) Chromatin immunoprecipitation reveals that the 180-bp satellite repeat is the key functional DNA element of *Arabidopsis thaliana* centromeres, *Genetics*,

- 163:1221-1225.
- Ng, P. and **Henikoff, S.\*** (2003) SIFT – Predicting amino acid changes that affect protein function. *Nucleic Acids Res.* 31:3812-3814
- Greene, E. A., Codomo, C. A., Taylor, N. E., Henikoff, J. G., Till, B. J., Reynolds, S., Enns, L., Burtner, C., Johnson, J. E., Odden, A. R., Comai, L., and **Henikoff, S.\*** (2003) Spectrum of chemically induced mutations from a large-scale reverse-genetic screen in *Arabidopsis*. *Genetics* 164:731-740.
- Rose, T. M., Henikoff, J. G. and **Henikoff, S.\*** (2003) CODEHOP (Consensus-Degenerate Hybrid Oligonucleotide Primer) PCR Primer Design. *Nucleic Acids Res.* 31:3763-3766.
- Greil, F., van der Kraan, I., Delrow, J., Smothers, J. F., Bussemaker, H. J., van Driel, R., **Henikoff, S.**, van Steensel, B.\* (2003) Distinct heterochromatin complexes bind to sets of developmentally co-expressed genes depending on chromosomal location. *Genes Dev.*, 17:2825-2838.
- Nagaki, K., Cheng, Z., Ouyang, S., Talbert, P. B., Kim, M., Jones, K. M., **Henikoff, S.**, Buell, R. and Jiang, J.\* (2004) Sequencing of a rice centromere reveals active genes. *Nature Genet.*, 36:138-145.
- McKittrick, E., Gafken, P. R., Ahmad, K. and **Henikoff, S.\*** (2004) Histone H3.3 is enriched in covalent modifications associated with active chromatin. *Proc. Natl. Acad. Sci. USA* 101:1525-1530.
- Comai, L., Young, K., Till, B. J., Reynolds, S. H., Greene, E. A., Codomo, C. A., Enns, L., Johnson, J. E., Burtner, C., Odden, A. R., and **Henikoff, S.\*** (2004) Efficient discovery of DNA polymorphisms in natural populations by Ecotilling. *Plant J.* 37:778-786.
- Jin, W., Melo, J. R., Nagaki, K., Talbert, P. B., **Henikoff, S.**, Dawe, R. K., Jiang, J.\* (2004) Maize centromeres: Organization and functional adaptation in the genetic background of oat. *Plant Cell* 16:571-581.
- Till, B. J., Burtner, C., Comai, L. and **Henikoff, S.\*** (2004) Mismatch cleavage by single-strand specific nucleases. *Nucleic Acids Res.* 32: 2632-2641.
- Cooper, J. L. and **Henikoff, S.\*** (2004) Adaptive evolution of the histone fold domain in centromeric histones. *Mol. Biol. Evol.* PMID 1517412.
- Till, B. J., Reynolds, S. H., Weil, C., Springer, N., Burtner, C., Young, K., Bowers, E., Codomo, C. A., Enns, L. C., Odden, A. R., Greene, E. A., Comai, L. and **Henikoff, S.\*** (2004) Discovery of induced point mutations in maize genes by TILLING. *BMC Plant Biol.* 4:12.
- Talbert, P. B., Bryson, T. and **Henikoff, S.\*** (2004) Adaptive evolution of centromere proteins in plants and animals. *J. Biol.*, 3:18.
- Tran, R., Henikoff, J. G., Zilberman, D., Ditt, R., Jacobsen, S. E. and **Henikoff, S.\*** (2005) DNA methylation profiling identifies CG methylation clusters in *Arabidopsis* genes. *Curr. Biol.* 15:154-159.
- Zerr, T. and **Henikoff, S.\*** (2005) Automated band mapping in electrophoretic gel images using background information. *Nucl. Acids Res.* 33:2806-2812.
- Vermaak, D., **Henikoff, S.** and Malik, H. S.\* (2005) Positive selection drives the evolution of *rhino*, a member of the the Heterochromatin Protein 1 (HP1) family in *Drosophila*. *PLoS Genetics*, 1:e9.
- Mito, Y., Henikoff, J. and **Henikoff, S.\*** (2005) Genome-scale profiling of histone H3.3 replacement patterns. *Nature Genet.* 37:1090-1097.

- Malik, H. S.\* and **Henikoff, S.** (2005) Positive selection of Iris, a retroviral envelope-derived host gene in *Drosophila melanogaster*. *PLoS Genetics*, 1:e44.
- Tran, R.K., Zilberman, D., de Bustos, C., Ditt, R.F., Henikoff, J.G., Lindroth, A.M., Delrow, J., Boyle, T., Kwong, S., Bryson, T.D., Jacobsen, S.E. and **Henikoff, S.\*** (2005) Chromatin and siRNA pathways cooperate to maintain DNA methylation of small transposable elements in *Arabidopsis*. *Genome Biology*, 6:R90.
- Yan H., Jin, W., Nagaki, K., Tian, S., Ouyang, S., Buell, C.R., Talbert, P.B., **Henikoff, S.** and Jiang, J. (2005) Transcription and histone modifications in the recombination-free region spanning\* a rice centromere. *Plant Cell Nov.* 4 epub.
- Furuyama T, Dalal Y, **Henikoff S.\*** (2006) Chaperone-mediated assembly of centromeric chromatin in vitro. *Proc Natl Acad Sci U S A.* 2103:6172-7.
- Ooi SL, Priess JR and **Henikoff S.\*** (2006) Histone H3.3 variant dynamics in the germline of *Caenorhabditis elegans*. *PLoS Genetics* 2:e97.
- Till BJ, Zerr T, Bowers E, Greene EA, Comai L, and **Henikoff S.\*** (2006) High-throughput discovery of rare human nucleotide polymorphisms by Ecotilling. *Nucl. Acids Res.*, 34:e99.
- Zilberman D, Gehring M, Tran RK, Ballinger T and **Henikoff S\*.** (2007) Genome-wide analysis of DNA methylation uncovers an interdependence between DNA methylation and transcription. *Nature Genet.* 39:61-69.
- Mito Y, Henikoff JG and **Henikoff S\*.** (2007) Histone replacement marks the boundaries of cis-regulatory domains. *Science* 315:1408-1411.
- Penterman J, Zilberman D, Huh JH, Ballinger T, **Henikoff S**, Fischer RL\*. (2007) DNA demethylation in the *Arabidopsis* genome. *Proc Natl Acad Sci USA* 104:6752-7.
- Till BJ, Cooper J, Tai TH, Colowit P, Greene EA, **Henikoff S** and Comai L\*. (2007) Discovery of chemically induced mutations in rice by TILLING. *BMC Plant Biology* 7:19.
- Dalal Y, Wang H, Lindsay S and **Henikoff S\*.** (2007) Tetrameric Structure of Centromeric Nucleosomes in Interphase *Drosophila* Cells. *PLoS Biol.* 5:e218
- Cooper JL, Till BJ, Laport RG, Darlow MC, Kleffner JM, Jamai A, El-Mellouki T, Liu S, Ritchie R, Nielsen N, Bilyeu KD, Meksem K, Comai L, **Henikoff S\*.** (2008) TILLING to detect induced mutations in soybean. *BMC Plant Biol.* 8:9.
- Cooper JL, Greene EA, Till BJ, Codomo CA, Wakimoto BT and **Henikoff S\*.** (2008) Retention of induced mutations in a *Drosophila* reverse-genetic resource. *Genetics* 180:661-667.
- Zilberman D\*, Coleman-Derr D, Ballinger T and **Henikoff S\*.** (2008) Histone H2A.Z and DNA methylation are mutually antagonistic chromatin marks. *Nature* 456:125-129.
- Yan H, Talbert PB, Lee H-R, Jett J, **Henikoff S**, Chen F and Jiang J\* (2008) Intergenic locations of rice centromeric chromatin. *PLoS Biol.* 6:e286.
- Wang H, Dalal Y, **Henikoff S** and Lindsay S\*. (2008) Single-epitope recognition imaging of native chromatin. *Epigenetics Chromatin* 1:10.
- Henikoff S\***, Henikoff JG, Sakai A, Loeb GB and Ahmad K. (2009) Genome-wide profiling of salt fractions maps physical properties of chromatin. *Genome Res.* 19:460-469.
- De Bustos C, Ramos E, Young JM, Tran RK, Menzel U, Langford CL, Eichler EE, Hsu L, **Henikoff S**, Dumanski JP, Trask BJ\*. (2009) Tissue-specific variation in DNA methylation along human chromosome 1. *Epigenetics Chromatin*, 2:7.
- Borinstein SC, Conerly M, Dzieciatkowski S, Biswas S, Washington MK, Trobridge P, **Henikoff S**, Grady WM\*. (2009) Aberrant DNA methylation occurs in colon neoplasms arising in the azoxymethane colon cancer model. *Mol Carcinog* 49:94-103.



- Gehring M, Bubb KL and **Henikoff S\***. (2009) Extensive demethylation of repetitive elements during seed development underlies gene imprinting. *Science*, 324:1447-51.
- Furuyama T and **Henikoff S\***. (2009) Centromeric nucleosomes induce positive supercoils. *Cell*, 138:104-13.
- Ooi S-L, Henikoff JG and **Henikoff S\***. (2010) A native chromatin purification system for epigenomic profiling in *Caenorhabditis elegans*. *Nucleic Acids Res.* 38:e26.
- Nègre N, Brown CD, Shah PK, Kheradpour P, Morrison CA, Henikoff JG, Feng X, Ahmad K, Russell S, White RA, Stein L, **Henikoff S**, Kellis M, White KP\*. (2010). A comprehensive map of insulator elements for the *Drosophila* genome. *PLoS Genet*, e1000814.
- Bryson TD, Weber CM and **Henikoff S\***. (2010) Baculovirus-encoded protein expression for epigenomic profiling in *Drosophila* cells. *Fly*, 4:258-65.
- Deal RB, Henikoff JG and **Henikoff S\***. (2010) Genome-wide kinetics of nucleosome turnover determined by metabolic labeling of histones. *Science*, 328:1161-64. *Highlighted by Muers, Nat Rev Genet 11:457, 2010.*
- Deal RB and **Henikoff S\***. (2010) A simple method for gene expression and chromatin profiling of individual cell types within a tissue, *Developmental Cell*, 18:1030-40.
- Conerly ML, Teves SS, Diolaiti D, Ulrich M, Eisenman RN and **Henikoff S\*** (2010) Changes in H2A.Z occupancy and DNA methylation during B-cell lymphomagenesis. *Genome Res*, 20:1383-90.
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- Deal RB and **Henikoff S\*** (2010) Gene regulation: A chromatin thermostat. *Nature.* 463:887-8.
- Deal RB and **Henikoff S\*** (2010) Catching a glimpse of nucleosome dynamics. *Cell Cycle*, 9:3389-90.
- Henikoff S\*** (2012) Steven Henikoff Q&A. *Curr. Biol.* R106-7.
- Skene PJ & **Henikoff S\*** (2012) Chromatin roadblocks to reprogramming 50 years on *BMC Biology* 10:83.
- Talbert PB and **Henikoff S\*** (2012) Chromatin: Packaging without nucleosomes. *Curr Biol.* 22:R1040-3.



**Henikoff S\*** and Grosveld F. (2013) Epigenetics and chromatin: Interactions and processes. *Epigenetics Chromatin* 6:2.

Doolittle WF\*, Fraser P, Gerstein MB, Graveley BR, **Henikoff S**, Huttenhower C, Oshlack A, Ponting CP, Rinn JL, Schatz MC, Ule J, Weigel D, Weinstock GM (2013) Sixty years of genome biology. *Genome Biol* 14:113.

Skene, PJ and **Henikoff S\*** (2014) Histones push the envelope. *Nat Struct Mol Biol* 21:651-2.

Kasinathan, S and **Henikoff S\*** (2014) 5-Aza-CdR delivers a body blow. *Cancer Cell* 26:449-51.

### **Invited Presentations (since 2000)**

2/15/00	Keystone symposium	Tamarron, CO
2/22/00	Association for Biological Facilities	Bellevue, WA
3/8/00	University of Maryland	College Park, MD
3/30/00	Texas A&M University	College Station, TX
4/21/00	University of Chicago	Chicago, IL
4/29/00	U. of Nebraska, Omaha	Omaha, NB
5/22/00	UCLA	Los Angeles, CA
6/10/00	Drosophila Cell Division	Cortona, Italy
6/18/00	FASEB	Snowmass, CO
7/16/00	Gordon Research Conference	Tilton, NH
9/21/00	NSF Awardee Workshop	Arlington, VA
10/14/00	EMBO Centromere Workshop	Heidelberg, Germany
11/14/00	U. of California, Davis	Davis, CA
12/5/00	University of Chicago	Chicago, IL
12/6/00	McMaster University	Toronto, ON
12/7/00	Arabidopsis Genome	Long Island, NY
12/11/00	Georgia Tech University	Atlanta, GA
2/1/01	Cold Spring Harbor	Long Island, NY
2/2/01	Brookhaven National Laboratory	Long Island, NY
2/13/01	DuPont, Incorporated	Wilmington, DE
3/5/01	Kyoto University	Kyoto, Japan
3/6/01	Genetics and Epigenetics	Okazaki, Japan
3/9/01	National Institute of Genetics, Mishima	Mishima, Japan
4/18/01	Wistar Institute	Philadelphia, PA
4/27/01	U. of California, Irvine	Irvine, CA
5/8/01	U. of Washington	Seattle, WA
6/23/01	Int'l Arabidopsis Conference (keynote address)	Madison, WI
8/15/01	Epigenetics Gordon Research Conference	Holderness, NH
9/5/01	John Innes Symposium	Norwich, England
9/10/01	MRC, Mill Hill	London, England
9/20/01	NSF Awardee Workshop	Arlington, VA
10/2/01	UCSF	San Francisco, CA
10/3/01	Stanford	Stanford, CA
10/11/01	UC, Berkeley	Berkeley, CA
11/8/01	Wadsworth Institute	Albany, NY
11/9/01	Rensselaer Polytechnic Institute	Troy, NY
11/22/01	Plant Genomics Symposium	Tsukuba City, Japan

12/6/01	Harvard University	Cambridge, MA
12/14/01	Simon Fraser University	Burnaby, Canada
1/29/02	Purdue University	W. Lafayette, IN
2/13/02	Oregon Health Sciences U.	Portland, OR
2/24/02	Keystone Epigenetics conference	Taos, NM
3/22/02	Sackler symposium	Washington, DC
3/28/02	University of Kentucky	Lexington, KY
4/17/02	Oregon State University	Corvallis, OR
4/22/02	Massachusetts General Hospital	Boston, MA
5/8/02	NIH Chromatin structure symposium	Bethesda, MD
5/13/02	Johns Hopkins Medical School	Baltimore, MD
5/30/02	NIH Epigenetics and disease symposium	Bethesda, MD
6/27/02	Dynamic Nucleus	London, England
7/14/02	Gordon Research Conference	Tilton, NH
9/27/02	Memorial Sloan Kettering	New York, NY
10/1/02	Columbia University	New York, NY
10/7/02	University of California, Davis	Davis, CA
10/21/02	Massachusetts General Hospital	Boston, MA
11/4/02	Systemics 2002	San Francisco, CA
11/8/02	Epigenetic regulation symposium	Basel, Switzerland
11/26/02	California Institute of Technology	Pasadena, CA
12/5/02	University of Virginia	Charlottesville, VA
12/6/02	University of Toronto	Toronto, Canada
1/11/03	Keystone meeting	Big Sky, MT
1/22/03	Stowers Institute	Kansas City, MO
2/14/03	Stanford University	Stanford, CA
3/4/03	University of Missouri symposium (keynote)	Columbia, MO
3/5/03	University of Missouri Bioinformatics panel	Columbia, MO
3/6/03	Northwestern University	Evanston, IL
3/7/03	Skirball Institute	New York, NY
3/13/03	45th Annual Maize Genetics Conference	Lake Geneva, WI
4/7/03	University of Chicago	Chicago, IL
5/23/03	Swiss Federal Inst. Biology ETH	Zurich, Switzerland
5/26/03	Drosophila Heterochromatin Conference	Naples, Italy
6/23/03	Rett's Syndrome Research Foundation	Baltimore, MD
7/6/03	Intl. Congress of Genetics – co-convenor	Melbourne, Australia
7/31/03	Penn State Symposium	University Pk., PA
8/10/03	Epigenetics Gordon Conference	Holderness, MA
10/9/03	Chromatin Assembly Conference (keynote)	Munich, Germany
11/7/03	American Society of Human Genetics	Los Angeles, CA
11/14/03	FEBS workshop	Wageningen, Neth.
11/27/03	Simon Fraser University	Burnaby, Canada
1/15/04	U. of Washington	Seattle, WA
1/21/04	Keystone Epigenetics	Tahoe City, CA
2/1/04	Molecular Genetics Gordon Conference	Ventura, CA
2/5/04	University of California San Diego	La Jolla, CA

2/24/04	Duke University	Durham, NC
2/25/04	University of North Carolina	Chapel Hill, NC
3/10/04	Princeton University	Princeton, NJ
3/29/04	CDB Symposium	Kobe, Japan
4/29/04	Johns Hopkins University	Baltimore, MD
6/2/04	Cold Spring Harbor Symposium	Cold Spr. Harbor, NY
6/8/04	General Motors Cancer Res. Symposium	Bethesda, MD
6/18/04	Nobel Symposium – Epigenetics (co-organizer)	Stockholm, Sweden
7/4/04	Chromatin Gordon Conference	Tilton, NH
8/16/04	Banbury Conference on RNAi and Chromatin	Cold Spr. Harbor, NY
8/28/04	EMBO Transcription Meeting	Heidelberg, Ger.
11/1/04	University of Southern California	Los Angeles, CA
11/14/04	Banbury Conference on Chromatin in male germ cells	Cold Spr. Harbor, NY
11/18/04	University of Wisconsin	Madison, WI
12/5/04	Drosophila ENCODE workshop	Bethesda, MD
1/15/05	Plant and Animal Genome	San Diego, CA
2/7/05	Juan March Symposium	Madrid, Spain
2/11/05	NKI	Amsterdam, NL
3/3/05	Columbia University	New York, NY
3/31/05	Keystone Chromatin Modification	Snowbird, UT
4/25/05	Chicago Chromatin Club (keynote)	Chicago, IL
4/28/05	Washington University	St. Louis, MO
5/5/05	Horizon Conference	Portland, ME
5/17/05	Institut Curie	Paris, France
5/18/05	Inst. Genet. Biol. Mol. Cellulaire	Strasbourg, France
5/19/05	Alan Wolffe Symposium	Heidelberg, Germany
5/31/05	Johns Hopkins Epigenetics Symposium	Baltimore, MD
6/2/05	University of California, Riverside	Riverside, CA
6/15/05	NIH	Bethesda, MD
6/15/05	Human Epigenome Conference	Landsdowne, VA
6/30/05	Babraham Symposium	Cambridge, UK
7/9/05	FASEB Summer Conference	Snowmass, CO
8/7/05	Epigenetics Gordon Conference	Holderness, NH
9/23/05	SKMB Workshop	Lausanne, SW
9/24/05	EMBO Symposium on the Nucleus	Montpellier, France
10/13/05	Keystone Plant Genetics	Snowbird, UT
10/26/05	University of Georgia	Athens, GA
10/27/05	Emory University	Atlanta, GA
11/9/05	Epigenetics Symposium	Tokyo, Japan
11/17/05	Fox-Chase Center	Philadelphia, PA
12/2/05	Sanger Center	Cambridge, UK
12/15/05	University of Pennsylvania	Philadelphia, PA
12/29/05	NCI Epigenome workshop	Bethesda, MD
1/05/06	Genetics Society of America	San Diego, CA
1/18/06	University of Colorado HSC	Denver, CO
1/19/06	Keystone Epigenetics	Keystone, CO

5/11/06	Harvard University	Cambridge, MA
6/21/06	4 <sup>th</sup> Canadian Genome meeting	Ottawa, CA
7/5/06	Biological Regulation Gordon Conference	Tilton, NH
8/28/06	EMBL Transcription meeting	Heidelberg, GER
9/13/06	NIH	Bethesda, MD
9/26/06	Mayo Clinic	Rochester, MN
10/24/06	Lawrence Berkeley Laboratory	Berkeley, CA
10/31/06	Chromosome Transactions	Amsterdam, NL
11/3/06	U. of Copenhagen	Copenhagen, DEN
11/14/06	Oregon State U.	Corvallis, OR
11/15/06	U. of Oregon	Eugene, OR
11/17/06	Swedish Hospital Pinkham lecture	Seattle, WA
11/23/06	U. of British Columbia	Vancouver, BC
12/6/06	Abcam Chromatin structure and function (keynote)	Puna Canta, DR
12/15/06	West Coast Chromatin Meeting	Asilomar, CA
1/18/07	Plant genomics	Riverside, CA
2/2/07	Florida State Evolution workshop	Tallahassee, FL
3/2/07	BIO5 Epigenetics symposium	Tucson, AZ
3/23/07	Gregor Mendel Institute	Vienna, Austria
3/26/07	Chromatin regulation	Barcelona, Spain
4/8/07	U. of Colorado HSC Symposium	Denver, CO
4/11/07	Keystone Epigenetics and disease	Beaver Run, CO
4/26/07	U. of Texas	Austin, TX
6/20/07	Penn State Symposium	State College, PA
7/9/07	FASEB epigenetics and cancer	Snowmass, CO
8/5/07	Epigenetics Gordon Conference	Holderness, NH
9/4/07	Friedrich Miescher Institute	Basel, SW
9/6/07	SFB Symposium	Dusseldorf, GE
9/19/07	Genetics Society of Japan	Okayama, JP
10/7/07	HHMI Drosophila Toolkit Workshop	Loudon, VA
10/18/07	U. of Colorado	Boulder, CO
11/1/07	MIT	Cambridge, MA
11/9/07	City of Hope Symposium	Los Angeles, CA
12/3/07	U. of Missouri	Columbia, MO
12/5/07	Washington U.	St. Louis, MO
1/31/07	U. of Minnesota	Minneapolis, MN
2/13/08	U. of Washington	Seattle, WA
2/28/08	Canadian Developmental Biology	Banff, AB
3/13/08	U. of California, Davis	Davis, CA
3/27/08	Mossbacher Symposium	Mossbach, Germany
3/31/08	University of Edinburgh	Edinburgh, UK
4/7/08	Keystone chromatin and epigenetics	Snowmass, CO
4/15/08	Loyola University	Chicago, IL
5/13/08	Duke University	Durham, NC
5/14/08	NIEHS	Raleigh, NC
5/19/08	Abcam Mitosis meeting	Worcester, MA

5/26/08	Janelia Farm Gene regulation conference	Leesburg, VA
6/22/08	FASEB development	Snowmass, CO
7/12/08	International Congress of Genetics	Berlin, GE
8/23/08	EMBL Transcription meeting	Heidelberg, Germany
9/22/08	EMBO Imprinting workshop	Singapore, Singapore
9/27/08	EMBO Kinetochore workshop	Bordeaux, France
10/27/08	U. of California, Santa Cruz	Santa Cruz, CA
12/7/08	Cold Spring Harbor Laboratory Epigenetics	Cold Spring H., NY
1/7/09	Keystone Epigenetics, Development and Disease meeting	Breckenridge, CO
2/6/09	Cornell University	Ithaca, NY
3/9-10/09	Drosophila annual meeting	Chicago, IL
3/23/09	U. of Pennsylvania	Philadelphia, PA
4/23/09	Ontario Institute for Cancer Research	Toronto, ON
4/24/09	Plant Molecular Biology Symposium, OSU (keynote)	Columbus, OH
5/4/09	Novum Lecture, Karolinska Institute	Stockholm, Sweden
5/5/09	Epigenetic Mechanisms Symposium, Biomedicum	Helsinki, Finland
5/27/09	Harvard University	Boston, MA
6/15/09	Central Dogma Symposium	Villars, Switzerland
7/13/09	FASEB Chromatin meeting	Snowmass, CO
8/9/09	Epigenetics Gordon Conference	Holderness, NH
8/25/09	Cold Spring Harbor Transcription meeting	Cold Spring H., NY
9/4-6/09	Symposium: From Imprinting to Epigenome	Cambridge, UK
9/30-10/4/09	EMBO Nuclear Dynamics	Avignon, France
10/27/09	University of Utah	Salt Lake City, UT
11/3/09	Stanford University	Palo Alto, CA
11/20/09	University of Victoria	Victoria, BC
1/28/10	Cold Spring Harbor Laboratory	Cold Spring H., NY
2/25/10	National Institutes of Health	Bethesda, MD
3/9/10	Yale University	New Haven, CT
3/23-27/10	CSHL Systems Biology (keynote)	Cold Spring H., NY
4/7-12/10	Keystone Symposium on Chromatin	Big Sky, MT
5/17-18/10	University of Virginia Annual Symposium	Charlottesville, VA
5/19/10	Stowers Institute	Kansas City, MO
6/2-7/10	CSHL Symposium on Nuclear Structure & Organization	Cold Spring H., NY
6/27-7/2/10	FASEB Transcription meeting	Snowmass, CO
7/8/10	Einstein School of Medicine Epigenomics Symposium	New York City, NY
7/25-30/10	Chromatin Gordon Conference	Providence, RI
9/23/10	Harvard University	Cambridge, MA
11/11-13/10	Stowers Institute Epigenetics Symposium	Kansas City, MO
11/17-19/10	Princess Takamatsu Symposium on Cancer Epigenetics	Tokyo, Japan
12/2-4/10	MPI Freiburg Symposium on Epigenetics	Freiburg, Germany
1/11-14/11	Keystone Symposium on Histones	Park City, UT
1/15/11	ASU Workshop on Chromatin and Cancer	Tempe, AZ
2/3/11	MD Anderson Cancer Research Center	Houston, TX
2/16/11	Washington State University	Pullman, WA
3/21/11	Rockefeller University	New York City, NY

3/22/11	Mount Sinai Medical School	New York City, NY
4/9-13/11	ASBMB Annual Meeting	Washington, DC
4/14/11	Columbia University	New York City, NY
5/4/11	IMP Max Birnstiel Lecture	Vienna, Austria
5/5/11	Czech Academy of Sciences Gregor Mendel Lecture	Brno, Czech Republic
5/20/11	University of Southern California	Los Angeles, CA
5/25/11	Massachusetts General Hospital	Boston, MA
6/16/11	UCSD Genetics Retreat (keynote)	San Diego, CA
7/21/11	Glaxo-Smith-Kline, Inc.	Collegeville, PA
8/7-12/11	Epigenetics Gordon Conference	Easton, MA
9/12-14/11	Chromatin Changes in Differentiation Symposium	Giessen, Germany
9/26/11	Carnegie Institute	Baltimore, MD
10/12-14/11	EMBO Workshop	Strasbourg, France
11/3-5/11	Forbeck Cancer Forum	Hilton Head, SC
11/10-12/11	Georgia Tech Genomics Symposium (Dayhoff lecture)	Atlanta, GA
11/13/11	IEEE BIBM 2011 (keynote)	Atlanta, GA
11/14/11	University of California, Davis	Davis, CA
11/21/11	University of Montreal	Montreal, Canada
11/22/11	University of Ottawa	Ottawa, Canada
11/29/11	University of Washington	Seattle, WA
12/14-16/11	Epigenetic Control Symposium	Irvine, CA
1/3/11	University of California, San Francisco	San Francisco, CA
1/17-21/11	Keystone Symposium on Epigenomics	Keystone, CO
2/20/12	Genetics Society of Israel (keynote)	Rehovot, Israel
2/21/12	Weizmann Institute	Rehovot, Israel
2/22/12	Technion Institute	Haifa, Israel
3/26/12	American Chemical Society symposium (Chair, speaker)	San Diego, CA
4/2-4/12	American Assn. of Cancer Research Meeting (forum)	Chicago, IL
4/12-13/12	Penn State Marker Lectures	University Park, PA
4/23-27/12	CSH China Epigenetics Symposium (keynote)	Shanghai, China
4/28/12	Chinese Academy of Science Symposium	Beijing, China
5/1/12	Academia Sinica	Taipei, Taiwan
5/30/12	Memorial Sloan-Kettering Cancer Research Center	New York, NY
6/7/12	Stanford University	Stanford, CA
6/20-22/12	MRC CSC Symposium on Epigenetic Regulation	London, UK
6/24-27/12	Company of Biologists Epigenetics Conference	Sussex, UK
7/3-7/12	23 <sup>rd</sup> Annual Arabidopsis Meeting (keynote)	Vienna, Austria
7/15-20/12	FASEB Transcriptional Regulation	Snowmass, CO
7/30/12	Cold Spring Harbor Transcription Course (lecture)	Cold Spr. Harbor, NY
8/12-17/12	FASEB Biological Methylation (keynote)	Snowmass, CO
8/25-28/12	EMBL Chromatin and Transcription Meeting	Heidelberg, Germany
9/11-15/12	Cold Spring Harbor Epigenetics Meeting	Cold Spr. Harbor, NY
9/22-25/12	EMBO Symposium – Dynamic Genome	Nice, France
9/27/12	Stowers Institute	Kansas City, MO
10/12/12	Chicago Biomedical Consortium Symposium	Evanston, IL
10/16/12	GBMF-HHMI Investigators Symposium	Palo Alto, CA

10/26/12	University of Michigan	Ann Arbor, MI
12/5-8/12	MPI Freiburg Symposium on Epigenetics	Freiburg, Germany
12/10/12	EMBL (Distinguished Visitor Lecture)	Heidelberg, Germany
1/28/13	University of Texas Southwestern	Dallas, TX
2/12/13	Georgia Tech	Atlanta, GA
2/22/13	University of North Carolina	Chapel Hill, NC
3/21/13	Northwestern University	Evanston, IL
4/17/13	PSOC Annual Meeting (epigenetics tutorial)	Scottsdale, AZ
6/25/13	New York University Medical School	New York, NY
10/29/13	University of Pittsburgh	Pittsburgh, PA
10/30/13	Case Western Reserve University	Cleveland, OH
10/31/13	Indiana University	Bloomington, IN
11/18/13	New York University	New York, NY
3/25/14	Duke University	Durham, NC
4/3/14	PSOC Annual Meeting (Chromosome-to-Clinic session)	Bethesda, MD
4/10-11/14	Oslo Epigenetics Symposium (keynote)	Oslo, Norway
4/23/14	Loyola University Cancer Epigenetics Symposium	Maywood, IL
4/24/14	University of California, San Diego	San Diego, CA
5/5-6/14	University of Virginia Symposium	Charlottesville, VA
6/2-4/14	EMBO Histone Variants Workshop	Strasbourg, France
6/8-12/14	Chromatin Gordon Conference	Waltham, MA
7/17-20/14	Plant Genomic Stability and Change (keynote)	Asilomar, CA
7/27-8/1/14	Centromere Biology Gordon Conference (keynote)	Waltham, MA
8/23-26/14	EMBL Transcription and Chromatin	Heidelberg, Germany
10/2-6/14	ASBMB Transcription Symposium (keynote)	Snowbird, UT
11/6/14	Mizzou Epigenetics Day (keynote)	Columbia, MO
1/26-30/15	Florida International University (Glaser lectures)	Miami, FL
3/12/15	University of Colorado Health Sciences	Denver, CO
3/30-4/3/15	Keystone Epigenomics meeting	Keystone, CO
4/14/15	University of Kentucky	Lexington, KY
4/15/15	University of Michigan	Ann Arbor, MI
4/17/15	Michigan State University	East Lansing, MI
9/8/15	University of Geneva	Geneva, Switzerland
9/10/15	Max Planck Institute	Dresden, Germany
9/24-27/15	AACR Chromatin and Epigenetics in Cancer	Atlanta, GA
9/30/15	Oregon State University	Corvallis, OR
12/5-6/15	American Society of Hematology Genomics Symposium	Orlando, FL
6/9/16	Johns Hopkins University	Baltimore, MD