

CURRICULUM VITAE
SARAH J HAINER, Ph.D.

Department of Biological Sciences, Dietrich School of Arts and Sciences, University of Pittsburgh
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CURRENT POSITION

2018 – present **Assistant Professor**
Department of Biological Sciences, University of Pittsburgh

2021 – present **Member**
University of Pittsburgh Medical Center Hillman Cancer Center

2023 – present **Leader**
Center for Transcriptional Medicine, University of Pittsburgh

EDUCATION

2012 **Ph.D., Molecular, Cell, and Developmental Biology** University of Pittsburgh.
Department of Biological Sciences

2007 **B.S., Molecular Biology** University of Pittsburgh.
Department of Biological Sciences

PREVIOUS POSITIONS

Sept. 2012 – **Postdoctoral Research Scholar**
Dec. 2017 Advisor: Dr. Thomas G. Fazzio. Department of Molecular, Cell, and Cancer Biology,
University of Massachusetts Medical School.
The Role of esBAF in Regulating ncRNA mediated Gene Expression in ES cells.

Aug. 2007 – **Doctoral Student**
Aug. 2012 Advisor: Dr. Joseph Martens. Department of Biological Sciences, University of
Pittsburgh. *The Contribution of Chromatin and Chromatin Associated Factors to
Transcription Regulation in Saccharomyces cerevisiae*

Sept. 2004 – **Undergraduate Researcher**
Aug. 2007 Advisor: Dr. Jeffrey Lawrence. Department of Biological Sciences, University of
Pittsburgh. *The Influence of Protozoan Predation on Antigenic Diversity in Salmonella
enterica*

ACTIVE GRANTS

	<u>Years</u>	<u>Total Direct Costs to Hainer</u>
R35GM133732, Research Grant. “Chromatin-mediated mechanisms of transcription regulation in ES cells.” National Institute of General Medicine, NIH, R35. Role: PI	2019 – 2029	\$2,600,000
R37CA263622, Research Grant. “The prognostic significance and mechanistic determination of chromatin remodeling biomarkers in non-functional pancreatic neuroendocrine tumor” National Cancer Institute, NIH R01. Role: col (PI: Singhi, Pitt)	2021 – 2026	\$173,955
R01CA262316, Research Grant. “Co-regulation of alternative lengthening of telomeres and chromatin dynamics in ATRX-DAXX deficient cancer	2022 – 2027	\$130,186

cells" National Cancer Institute, NIH R01. Role: coPI (PI: O'Sullivan, Pitt) 2205148, Research Grant. "Machine-learning aided morphodynamics characterization of stem cell differentiation using label-free microscopies, NSF. Role: coPI (PI: Xing, Pitt)	2022 – 2025	\$84,390
R01NS126193, Research Grant. "Elucidating regulatory mechanisms of Lamin B1 expression in Autosomal Dominant Leukodystrophy" NINDS NIH R01. Role: coPI (PI: Padiath, Pitt)	2023 – 2025	\$50,496
R01HD108222, Research Grant. "Signaling-regulated establishment of pluripotency in vivo" NICHD NIH R01. Role: coPI (PI: Ralston, MSU)	2022 – 2027	\$142,038
R01HL166425, Research Grant. "Mechano-epigenetic disruption in aortic aneurysm" NHLBI NIH R01. Role: col (PI: Gomez, Pitt)	2024 – 2029	\$30,622
R01NS138348, Research Grant. "Role of SMARCD3/BAF60C in medulloblastoma" NINDS NIH R01. Role: col (PI: Hu, Pitt)	2024 – 2029	\$108,738

SUBMITTED/PENDING GRANTS

	<u>Years</u>	<u>Total Direct Costs to Hainer</u>
Research Grant. "Dissecting the transcriptional reprogramming of end- stage liver disease" NIDDK, R01. Role: MPI	2025 – 2030	\$600,000

PREVIOUSLY FUNDED GRANTS

	<u>Years</u>	<u>Total Direct Costs (to Hainer)</u>
R21CA261737, Research Grant. "Using nanobodies to increase the sensitivity and resolution of chromatin profiling through uliCUT&RUN". National Cancer Institute, NIH R21. Role: PI	2021 – 2024	\$234,671
Administrative Supplement. For R35GM133732, "Chromatin-mediated mechanisms of transcription regulation in ES cells." National Institute of General Medicine, NIH, R35. For mentoring.	2023 – 2024	\$121,983
Diversity Supplement. For R35GM133732, "Chromatin-mediated mechanisms of transcription regulation in ES cells." National Institute of General Medicine, NIH, R35. Salary support for PhD student.	2022 – 2024	\$100,639
Summer Student Supplement. For R35GM133732, "Chromatin-mediated mechanisms of transcription regulation in ES cells." National Institute of General Medicine, NIH, R35. For undergraduate summer salary,	2023 – 2024	\$6,962
R01CA254112, Research Grant. "Imaging nanoscale chromatin folding in early carcinogenesis". National Cancer Institute, NIH, R01. Role: coPI (PI: Liu)	2020 – 2023	\$116,657
Equipment Supplement. For R35GM133732, "Chromatin-mediated mechanisms of transcription regulation in ES cells." National Institute of General Medicine, NIH, R35. For microscope.	2022	\$13,844
R01HL153400, Research Grant. "Role of FBXO24 mediated ubiquitination of FoxP1 protein in the pathogenesis and treatment of COPD" NIH, R01. Role: col (PI: Chandra)	2020 – 2023	\$29,189
Research Grant. "Determining gene expression control during neural differentiation through coupled protein localization and RNA-seq in single cells" University of Pittsburgh Momentum Funds Role: PI	2021 – 2022	\$18,000
Research Grant. "Investigating the role of overlapping dinucleosomes in gene regulation." University of Pittsburgh Central Research Development Fund. Role: PI	2019 – 2021	\$18,000

Research Grant. “Determining BAF complex function during neural development.” Whitehall Foundation. Role: PI	2019 – 2020	\$68,825
Research Grant. “Mechanosensitive orchestration of transcriptional program of MKL coupling to selective autophagy-driven regulation of cell migration”. University of Pittsburgh Collaborative Fund. Role: MPI	2019 – 2020	\$10,000
New Investigator Award. “Building a network of ncRNA regulation”. Charles E. Kaufman Foundation. Role: PI	2018 – 2020	\$136,364
Research Grant. “Determining the Role of the Essential Elongation Factor Spt16 in Embryonic Stem Cell Pluripotency”. Samuel and Emma Winters Foundation, Pittsburgh, PA. Role: PI	2018 – 2019	\$10,600
CDP-8895-16, Special Fellow. “Role of Nucleosome Remodeling Factors in Regulating ncRNA Expression”. Leukemia and Lymphoma Society, Career Development Grant. Role: PI.	2016 – 2019	\$185,715

AWARDS AND FELLOWSHIPS

	<u>Year(s)</u>
Iris Marion Young Award for Political Engagement , University of Pittsburgh	2021
University nominee for Pew Biomedical Scholar	2020
University nominee for Johnson&Johnson WiSTEM²D Scholars Award	2020
“Most Valuable Professor” , Awarded by University of Pittsburgh Women’s Diving Team	2020
University nominee for Edward Mallinckrodt, Jr Foundation Scholar Program	2019
University nominee for Johnson&Johnson WiSTEM²D Scholars Award	2019
University nominee for Packard Fellowships for Science and Engineering	2019
Nominee for Arnold and Mabel Beckman Foundation Young Investigator Award	2018
Leukemia and Lymphoma Special Fellow , Postdoctoral Fellowship/Transition Award	2016 – 2019
Leukemia and Lymphoma Fellow , Postdoctoral Fellowship Award	2013 – 2016
Postdoctoral Training Program Fellowship (T32) , Postdoctoral Fellowship at the University of Massachusetts Medical School	2012 – 2013
Andrew P. Mellon Predoctoral Fellowship , Mellon Foundation	2011 – 2012
Mary P. Edmonds Graduate Student Award , University of Pittsburgh, Department of Biological Sciences	2011
Outstanding Presentation Award , University of Pittsburgh, Dietrich School of Arts and Sciences	2011
Honorable Mention for Poster and Poster Presentation , Pennsylvania State University Summer Symposium on Chromatin and Epigenetics	2011
Pisum Prize Poster Award. University of Pittsburgh, Department of Biological Sciences	2010
Samuel D. Colella Award for Undergraduate Research. University of Pittsburgh, Department of Biological Sciences	2006

PUBLICATIONS

B Bonilla, BJ Patty, SV Sambare, J Dekker, TG Fazio, SJ Hainer. esBAF and INO80C fine-tune subcompartments and differentially regulate enhancer-promoter interactions. Submitted to *Genetics*.

SA Tripplehorn, SM Lardo, MK Shirra, HG Marvil, SJ Hainer*, KM Arndt*. A direct interaction between the Chd1 CHCT domain and Rtf1 controls Chd1 distribution and nucleosome positioning on active genes. *Nucleic Acids Research*. 2025. 53(16)

*denotes co-corresponding authors

A Maloy, S Walter, A Mascilli, **DC Klein, SM Lardo, J Londino, T Nyunoya, J McDyer, M Sun, X Zeng, N Yates, P Cantrell, SJ Hainer, RK Mallampalli, D Chandra.** Reciprocal Regulation Between the SCF^{FBXO24} Ubiquitin E3 Ligase and FoxP1 Protein. Submitted to *JCI. bioRxiv* <https://doi.org/10.1101/2025.05.23.653845> 2025.

N Carulli, EE Johnston, **DC Klein**, O Verdejo-Torres, A Parikh, A Rivera, M Quinteros, AT Pezacki, CJ Chang, **SJ Hainer**, T Padilla-Benavides. The PBAF chromatin remodeling complex contributes to metal homeostasis through Mtf1 regulation. Submitted to *JBC. bioRxiv* <https://doi.org/10.1101/2025.04.12.648552> 2025

BJ Patty, R Dhungana, SJ Hainer. Widespread impact of nucleosome remodelers on transcription at cis-regulatory elements. *Cell Reports* 2025. 44(6):115767.

B Nmezi, G Rodriguez Bey, T DeFrancesco Oranburg, K Dudnyk, **SM Lardo**, N Herdman, A Jacko, S Rubio, EL Alcocer, J Kofler, D Kim, J Rankin, E Kivuva, N Gutowski, K Schon, J van den Ameele, PF Chinnery, SB Sousa, F Palavra, C Toro, FP e Vairo, J Saute, L Pan, M Alturkustani, R Hammond, F Gros-Louis, M Gold, Y Park, G Bernard, R Raininko, J Zhou, **SJ Hainer**, Q Padiath. An oligodendrocyte silencer element provides a framework to assess the pathogenic impact of lamin B1 structural variants. *Nature Communications* 2025 **16**, 1373.

BJ Patty, C Jordan, SM Lardo, K Troy, SJ Hainer. H3.3K122A results in a neomorphic phenotype in mouse embryonic stem cells. *Epigenetics Chromatin*. 2024 Nov 1;17(1):32.

ML Lynskey, **EE Brown**, R Bhargava, AR Wondisford, JB Ouriou, O Freund, RW Bowman, **SM Lardo**, S Schmaus-Hayes, **SJ Hainer**, RJ O'Sullivan. HIRA protects telomeres against R-loop-induced instability in ALT cancer cells. *Cell Reports*. 2024 Nov 26;43(11):114964

O Verdejo-Torres, **DC Klein**, L Novoa-Aponte, J Carrasco-Carrillo, D Bonilla-Pinto, A Rivera, F Fitisemanu, ML Jiménez-González, L Flinn, AT Pezacki, A Lanzirotti, CJ Chang, LA Ortiz-Frade, JG. Navea, C Blaby-Haas, **SJ Hainer**, T Padilla-Benavides. Cysteine Rich Intestinal Protein 2 is a copper-responsive regulator of skeletal muscle differentiation. *PLoS Genet*. 2024 Dec 5;20(12):e1011495

C Viner, CA Ishak, J Johnson, NJ Walker, H Shi, MK Sjöberg-Herrera, SY Shen, **SM Lardo**, DJ Adams, AC Ferguson-Smith, DD de Carvalho, **SJ Hainer**, TL Bailey, MM Hoffman. Modeling methyl-sensitive transcription factor motifs with an expanded epigenetic alphabet. *Genome Biology*. 2024; 25(1):11.

DC Klein, SM Lardo, SJ Hainer. The ncBAF complex regulates transcription in AML through H3K27ac sensing by BRD9. *Cancer Research Communications*. 2024 Jan 30;4(1):237-252.

DC Klein, SM Lardo, KN McCannell, SJ Hainer. FACT maintains pluripotency factor expression through proximal and gene-distal regulation in embryonic stem cells. *BMC Biology*. 2023; 21,167

DC Klein, K Troy, SA Tripplehorn, SJ Hainer. The esBAF and ISW1 nucleosome remodeling complexes influence occupancy of overlapping dinucleosomes and fragile nucleosomes in murine embryonic stem cells. *BMC Genomics*. 2023; 24,201

H Zou, B Poore, **EE Brown**, J Qian, B Xie, V Razskazovskiy, D Ayrapietian, E Asimakidou, V Sharma, S Xia, F Liu, A Chen, Y Guan, Z Li, S Wanggou, X Wu, O Saulnier, M Ly, W Fellows-Mayle, G Xi, T Tomita, AC Resnick, SC Mack, EH Raabe, CG Eberhart, D Sun, BE Stronach, S Agnihotri, G Kohanbash, S Lu, K Herrup, JN Rich, GK Gittes, A Broniscer, Z Hu, X Li, IF Pollack, RM Friedlander, **SJ Hainer***, MD Taylor*, B Hu*. A neurodevelopmental epigenetic programme mediated by SMARCD3-DAB1-Reelin signalling is hijacked to promote medulloblastoma metastasis. *Nature Cell Biology*. 2023 Mar;25(3):493-507

*denotes co-corresponding authors

C McCann, M Quinteros, I Adelugba, M Morgada, AR Castelblanco, EJ Davis, A Lanzirotti, **SJ Hainer**, A Vila, P Cobine, JG Navea, T Padilla-Benavides. The mitochondrial Cu⁺ transporter PiC2 (Slc25a3) is a target of MTF1 required for development of skeletal muscle in vitro by contributing to cytochrome c oxidase metallation. *Frontiers in Molecular Biosciences*. 2022 Nov 9;9:1037941

SM Lardo and SJ Hainer. Single cell factor localization on chromatin using ultra-low input cleavage under targets and release using nuclease. *J. Vis. Exp.* 2022; (180), e63536.

BJ Patty and SJ Hainer. Transcription factor chromatin profiling genome-wide using uliCUT&RUN in single cells and individual blastocysts. *Nature Protocols*. 2021; 16:2633-2666

J Xu, H Ma, H Ma, W Jiang, M Duan, S Zhao, C Gao, E-R Hahm, **SM Lardo**, **K Troy**, M Sun, R Pai, DB Stolz, S Singh, RE Brand, DJ Hartman, J Hu, **SJ Hainer***, Y Liu*. Super-resolution imaging reveals the evolution of higher-order chromatin folding in early carcinogenesis. *Nature Communications*, 2020 April 20; 11(1): 1899

*denotes co-corresponding authors

RM Florentino, NA Fraunhoffer, N Agarwal, K Takeishi, A Ostrowska, AC l'Hortet, J Guzman-Lepe, K Morita, **K Troy**, WM Mars, S Paranjpe, GK Michalopoulos, A Bell, **SJ Hainer**, IJ Fox, A Soto-Gutierrez. Cellular location of HNF4a is linked with terminal liver failure in humans. *Hepatology Communications*, 2020 April 21; 4(6):859-875

C Tavera-Montanez, **SJ Hainer**, D Cangussu, SJV Gordon, Y Xiao, P Reyes-Gutierrez, AN Imbalzano, JG Navea, TG Fazzio, T Padilla-Benavides. The classic metal-sensing transcription factor MTF1 promotes myogenesis in response to copper. *FASEB J.* 2019 Dec; 33(12):14556-14574

SJ Hainer*, A Boskovic, KN McCannell, OJ Rando, TG Fazzio*. Profiling of pluripotency factors in single cells and early embryos. *Cell*. 2019 May 16; 177(5):1319-1329

*denotes co-corresponding authors

SJ Hainer* and TG Fazzio*. High-Resolution Chromatin Profiling using CUT&RUN. *Current Protocols Molecular Biology*. 2019 April;126(1):e85

*denotes co-corresponding authors

Preview and Review articles:

BJ Patty and **SJ Hainer**. Non-Coding RNAs and Nucleosome Remodeling Complexes: An Intricate Regulatory Relationship. *Biology*. 2020 August 6; 9(8): 213.

K Troy, Y Liu*, **SJ Hainer***. PathSTORM: a road to early cancer detection. *Molecular & Cellular Oncology* 2020; 7:5

*denotes co-corresponding authors

SJ Hainer* and CD Kaplan*. Specialized RSC: substrate specificities for a conserved chromatin remodeler. *BioEssays*. 2020 July; 42(7):e2000002

*denotes co-corresponding authors

DC Klein and **SJ Hainer**. Genomic Methods in Profiling DNA Accessibility and Factor Localization. *Chromosome Res*, 2020 Mar; 28 (1): 69-85

Book Chapter:

DC Klein and **SJ Hainer**. Chromatin Regulation and Dynamics in Stem Cells. *Current Topics in Developmental Biology*, 2020;138:1-71

Publications Prior to University of Pittsburgh Appointment:

D Acharya, **SJ Hainer**, Y Yoon, F Wang, I Bach, JA Rivera-Perez, TG Fazzio. KAT-independent gene regulation by Tip60 promotes ESC self-renewal but not pluripotency. *Cell Reports*. 2017 19: 671-679

SJ Hainer, KN McCannell, J Yu, L Ee, LJ Zhu, OJ Rando, TG Fazzio. DNA methylation directs genomic localization of Mbd2 and Mbd3 in ES cells. *Elife*. 2016 Nov 16;5.

SJ Hainer and JA Martens. Regulation of chaperone binding and nucleosome dynamics by key residues within the globular domain of histone H3. *Epigenetics & Chromatin*. 2016 Apr 30;9:17.

SJ Hainer and TG Fazzio. Regulation of Nucleosome Architecture and Factor Binding Revealed by Nuclease Footprinting of the ESC Genome. *Cell Reports*. 2015 Oct 6;13(1):61-9

SJ Hainer, W Gu, BR Carone, BL Landry, OJ Rando, CC Mello, TG Fazzio. Suppression of pervasive noncoding transcription in embryonic stem cells by esBAF. *Genes & Dev*. 2015 Feb 15;29(4): 362-378

- PB Chen, LJ Zhu, **SJ Hainer**, KN McCannell, TG Fazzio. Unbiased chromatin accessibility profiling by RED-seq uncovers unique features of nucleosome variants in vivo. *BMC Genomics*. 2014 15:1104
- BR Carone, JH Hung, **SJ Hainer**, MT Chou, DM Carone, Z Weng, TG Fazzio, OJ Rando. High-resolution mapping of chromatin packaging in mouse embryonic stem cells and sperm. *Dev Cell*. 2014 Jul 14: 11-22
- SJ Hainer**, BA Charsar, SB Cohen, JA Martens. Identification of mutant versions of the Spt16 histone chaperone that are defective for transcription-coupled nucleosome occupancy in *Saccharomyces cerevisiae*. *G3 (Bethesda)*. 2012 May 2:555-567
- JA Pruneski, **SJ Hainer**, KO Petrov, JA Martens. The Paf1 complex represses *SER3* transcription in *Saccharomyces cerevisiae* by facilitating intergenic transcription-dependent nucleosome occupancy of the *SER3* promoter. *Eukaryotic Cell*. 2011 Oct;10(10):1283-94
- SJ Hainer** and JA Martens. Identification of histone mutations that are required for transcription-coupled nucleosome occupancy. *Mol Cell Biol*. 2011 Sep;31(17):3557-68
- SJ Hainer** and JA Martens. Transcription of ncDNA across regulatory sequences: many roads lead to local gene regulation. *Transcription*. 2011 May/June 2(3):120-123
- SJ Hainer**, JA Pruneski, RD Mitchell, R Monteverde, JA Martens. Intergenic transcription causes repression by directing nucleosome assembly. *Genes & Dev*. 2011 Jan 1;25(1):29-40

POPULAR PRESS

Profiling of pluripotency factors in individual stem cells and early embryos **F1000 prime**, January 20, 2020
<https://f1000.com/prime/735454597?key=6BinNnspQcDOrOS>

“**uliCUT&RUN maps protein binding on chromatin in single cells and single embryos**”, EurekAlert!. April 8, 2019. https://eurekalert.org/pub_releases/2019-04/uop-ump040819.php

INVITED PRESENTATIONS

Fox Chase Cancer Center. To be given Sept 2026

Penn State University, To be given Dec 2025

NIH Transcription Interest Group. Virtual. June 2025

Boston University. May 2025

ASBMB. April 2025

Keystone Symposia: Interplay of Chromatin Architecture and Transcription Regulation. March 2025.

NIH NIEHS Seminar. October 2024

New Investigator in Chromatin and Epigenomics (NICE) conference. October 2024

ASBMB Transcription and Chromatin Conference. September 2024

University of North Dakota Epigenetics and Epigenomics Symposium. May 2024

UMass Chan Medical School. April 2024

Rutgers University. March 2024

NIH NCI IMAT symposium. December 2023

CMB Research Symposium Keynote Speaker, Michigan State University. October 2023

UT Southwestern. October 2023

Johns Hopkins University. October 2023

New Investigator in Chromatin and Epigenomics (NICE) conference. October 2023

Yale University. September 2023

Wesleyan University, September 2023

University of Toronto. September 2023

Penn State Molecular Biology Symposium on Chromatin and Epigenetic Regulation of Transcription, August 2023

EMBL Rome. May 2023

University of Copenhagen. May 2023

Asilomar Chromatin, Chromosomes, and Epigenetics Conference. December 2022

Cold Spring Harbor Laboratories Course on Chromatin, Epigenetics, and Transcription, Guest lecture. August 2022

Bowling Green State University, February 2022.
FunZoom Sunday Seminar Series for Undergraduate Students, Harvard Medical School. January 2022
University of California, San Francisco. November 2021
Cold Spring Harbor Laboratories Meeting Mechanisms of Eukaryotic Transcription, September 2021
University of Oregon. May 2021
Indiana University School of Medicine. February 2021
Fragile Nucleosome Virtual Seminar Series. October 2020
Indiana University, Bloomington. To be given September 2020 **cancelled due to COVID-19*
Cold Spring Harbor Laboratories Course on Chromatin, Epigenetics, and Transcription, Guest lecture. To be given July 2020 **cancelled due to COVID-19*
Keystone Symposia: Gene Regulation from Mechanism to Disease. January 2020
Michigan State University. October 2019
Cold Spring Harbor Laboratories Meeting Mechanisms of Eukaryotic Transcription, August 2019
Penn State Molecular Biology Symposium on Chromatin and Epigenetic Regulation of Transcription, July 2019
University of the Sciences in Philadelphia. April 2019

Local Invited Seminars

Genome Stability Program Retreat, Hillman Cancer Center. June 2025
Cancer Virology Program seminar series, Hillman Cancer Center. January 2025
Carnegie Mellon University. February 2024
CATER seminar, University of Pittsburgh. April 2023
The Steel City Chromatin Club. January 2023
PittGene, University of Pittsburgh. November 2022
Pittsburgh Liver Research Center, University of Pittsburgh. February 2022.
University of Pittsburgh, Senior Vice Chancellor Lecture. November 2021
Hillman Cancer Center, University of Pittsburgh. February 2021
Duquesne University. October 2020
Human Genetics Department, University of Pittsburgh. November 2019
Pittsburgh Local Nucleic Acids Meeting, Carnegie Mellon University. May 2019
The Epigenome Across the Lifespan, University of Pittsburgh. May 2019
Computational and Systems Biology Department, University of Pittsburgh. January 2019
Lynch Syndrome Focus Group, University of Pittsburgh. January 2019
School of Engineering/Biological Sciences collaborative symposium, University of Pittsburgh. Dec 2018
School of Medicine/Biological Sciences collaborative symposium, University of Pittsburgh. May 2018
Pittsburgh Area Chromatin Symposium, University of Pittsburgh. May 2018
Magee-Womens Research Institute, University of Pittsburgh. March 2018

CONFERENCE POSTER PRESENTATIONS

EMBL: Chromatin and Epigenetics, Heidelberg, Germany. May 2023
Keystone Symposia: Gene Regulation from Mechanism to Disease, Denver, CO, USA. January 2020
Keystone Symposia: Gene Control in Development Disease, British Columbia, Canada. March 2018
Cold Spring Harbor Laboratories Systems Biology Conference, New York, USA. March 2018

PROFESSIONAL SERVICE

Editorial Board(s), Guest Editorships, Advisory Boards

Editorial Advisory Board, *Chromosome Research* 2018 – current
Early Career Reviewer, *eLife* 2018 – 2019

Grant Reviews:

NSF Genetic Mechanisms, Nov 2025 (panel)
NSF, May 2025 (1)
UND CoBRE Project Proposals, Jan 2025 (3)
Israel Science Foundation (ISF) Research Grant, Mar 2024 (1)

Wellcome Funding Research Grant, Oct 2023 (1)
NIH GHD Review Panel, Feb 2023 (panel)
UKRI Biotechnology and Biological Sciences Research Council (BBSRC), Jan 2023 (1)
European Research Council, May 2022 (1)
UKRI Medical Research Council (MRC), Mar 2022 (1)
NIH NCI Review Panel ZCA TCRB-J(J1), Nov 2020 (panel)
UKRI Medical Research Council (MRC), Jun 2020 (1)

Manuscript Reviews:

eLife, 2025 (1); iScience, 2025 (1); Genome Biology, 2025 (1); EMBO J, 2025 (1); NAR, 2025 (2); Epigenetics & Chromatin, 2025 (2); BMC Genomics, 2025 (1); Epigenetics & Chromatin, 2024 (1); Epigenetics Methods, 2024 (1); Communications Biology, 2024 (1); Nucleic Acids Research, 2024 (3); International Journal of Biochemistry and Cell Biology, 2024 (1); Nature Cell Biology, 2024 (1); Molecular Cancer, 2024 (1); Frontiers in Epigenetics and Epigenomics, 2024 (1); Nature Communications, 2024 (1); Genome Research, 2024 (1); Scientific Reports, 2024 (1); Molecular Systems Biology, 2023 (1); Cancer Research Communications, 2023 (1); JOVE, 2023 (1); Review Commons, 2023 (1); Molecular Cell, 2023 (1); Cell Reports, 2023 (2); Genome Biology, 2023 (1); Nature Protocols, 2023 (1); Science, 2022 (1); Nucleic Acids Research, 2022 (3); Nature Protocols, 2022 (1); EMBO J, 2022 (1); Genome Research, 2022 (1); Nature Communications, 2022 (1); Genome Biology, 2022 (1); Communications Biology, 2022 (1); Chromosome Research, 2021 (1); Nature Protocols, 2021 (1); Nature Communications, 2021 (1); The EMBO J, 2021 (1); Nucleic Acids Research, 2021 (1); Review Commons, 2021 (1); Essays in Biochemistry, 2021 (1); Journal of Cell Biology, 2021 (1); Cell Reports, 2021 (1); eLife, 2021 (3); Nucleic Acids Research, 2020 (1); Genome Research, 2020 (1); Nature Reviews Methods Primer, 2020 (1); Chromosome Research, 2020 (1); PLoS Genetics, 2020 (1); Cell Reports, 2020 (1); Trends in Biochemical Sciences, 2020 (1); Genetics, 2020 (1); Nature Communications, 2020 (2); Nature Structure Molecular Biology, 2020 (1); BMC Genomics, 2020 (1); Nature, 2019 (1); Nucleic Acids Research, 2019 (2); WIREs System Biology and Medicine, 2019 (1); Nature Communications, 2019 (1); PLoS Biology, 2019 (1)

UNDERGRADUATE-LEVEL TEACHING SINCE APPOINTMENT

Instructor: Department of Biological Sciences Genomics (BIOSC1275), University of Pittsburgh, January 2025-April 2025. Enrollment: 64 students
Guest Lecturer: Genomics (BIOSC1275), University of Pittsburgh, Sept 30, 2025 “Introduction to Chromatin”. 1 Lecture, 1.25 hours.
Instructor: Department of Biological Sciences Genomics (BIOSC1275), University of Pittsburgh, January 2024-April 2024. Enrollment: 65 students
Instructor: Department of Biological Sciences Genomics (BIOSC1275), University of Pittsburgh, January 2023-April 2023. Enrollment: 62 students
Instructor: Department of Biological Sciences Genomics (BIOSC1275), University of Pittsburgh, January 2022-April 2022. Enrollment: 65 students
Instructor: Department of Biological Sciences Genomics (BIOSC1275), University of Pittsburgh, January 2021-April 2021. Enrollment: 65 students
Instructor: Department of Biological Sciences Genomics (BIOSC1275), University of Pittsburgh, January 2020-April 2020. Enrollment: 36 students

GRADUATE-LEVEL TEACHING SINCE APPOINTMENT

Guest Lecturer: Oncology Graduate Program, University of Pittsburgh, September 11, 2025 “Epigenetics in Cancer”. 1 Lecture, 1.5 hours.
Guest Lecturer: Systems Biology Graduate Course, University of Pittsburgh, March 19, 2025 “3D chromatin structure and its contribution to cell identity”. 1 Lecture, 1.5 hours.
Guest Lecturer: Department of Biological Sciences Graduate Genomics Course, University of Pittsburgh, March 12, 2025. “Genome-wide epigenetic profiling methods”. 1 Lecture, 1.5 hours.
Guest Lecturer: Oncology Graduate Program, University of Pittsburgh, September 17, 2024 “Chromatin and Epigenetics in Cancer”. 1 Lecture, 1.5 hours.

Guest Lecturer: Systems Biology Graduate Course, University of Pittsburgh, March 5, 2024 “3D chromatin structure and its contribution to cell identity”. 1 Lecture, 1.5 hours.

Guest Lecturer: Department of Biological Sciences Undergraduate Computational Genomics Course, University of Pittsburgh, March 6, 2024 “Widespread impact of nucleosome remodellers on transcription at cis-regulatory elements”. 1 Lecture, 1.5 hours.

Guest Lecturer: Genetics Undergraduate Course, Wesleyan University, September 2023 “Epigenetics and Chromatin” 1 Lecture, 1 hour

Guest Lecturer: Systems Biology Graduate Course, University of Pittsburgh, April 5, 2023 “Higher order chromatin structure”. 1 Lecture, 1.5 hours.

Guest Lecturer: Department of Biological Sciences Graduate Seminar Course, University of Pittsburgh, November 14, 2022. “Bias in academic science”. 1 Lecture, 1 hour.

Guest Lecturer: Department of Biological Sciences Graduate Seminar Course, University of Pittsburgh, November 8, 2021. “Data Bias in science”. 1 Lecture, 1 hour.

Guest Lecturer: Department of Biological Sciences Graduate Genomics Course, University of Pittsburgh, February 25, 2021. “Genome-wide epigenetic profiling methods”. 1 Lecture, 1 hour.

Guest Lecturer: Department of Biological Sciences Graduate Seminar Course, University of Pittsburgh, November 16, 2020. “Bias in academic science”. 1 Lecture, 1 hour.

Guest Lecturer: Department of Biological Sciences Graduate Genomics Course, University of Pittsburgh, October 1, 2018. “Genome-wide epigenetic profiling methods”. 1 Lecture, 2 hours.

TEACHING PRIOR TO APPOINTMENT

Teaching Assistant, Department of Biological Sciences, University of Pittsburgh.
Introduction to Biology Laboratory II. Summer 2012. Duties: Lab setup and instruction

Teaching Assistant, Department of Biological Sciences, University of Pittsburgh.
Introduction to Biology Laboratory I. Summer 2012. Duties: Lab setup and instruction

Teaching Assistant, Department of Biological Sciences, University of Pittsburgh.
Virology Laboratory. Fall 2010. Duties: Lab setup and instruction

LAB PERSONNEL AND ACTIVITIES

Current Personnel	Position	Start Date
Kate Ruppert	First year rotation student	August 2025
İsa Özdemir	Postdoctoral Researcher	September 2025
Brett Kimmel	Undergraduate Researcher	January 2025
Rinku Dhungana	MCDB PhD Student	May 2024
Bryona Jackson	Undergraduate Researcher	February 2024
Aigbirhemwen Woghiren-Afegbua	MCDB PhD Student	May 2022
Rithika Sankar	ISB PhD Student	January 2022
Santana Lardo	Research Specialist III	June 2018

Previous Personnel	Position	Dates	Subsequent positions (most recent listed last)
Kya Foxx	Undergraduate Researcher	February 2023 – July 2025	Postbacc at Yale University
Sarah Tripplehorn	MCDB PhD Student	April 2019 – April 2025	
Yiming Qin	Rotation Student	January 2025 – March	PhD in SJ Gao lab

		2025	
Kai Fluet	Rotation Student	August 2024 – November 2024	PhD in T. Levin lab
Benjamin Patty	MCDB PhD Student	April 2019 – August 2024	Bioinformatician at WUSTL
Mika Wesley	Undergraduate Researcher	August 2021 – July 2024	PhD at UMass Chan Medical School
Courtney Charlesworth	Rotation Student	February 2024 – April 2024	PhD in N. Clark lab
Eman Soliman	Rotation Student	August 2023 – November 2023	PhD in J. Brodsky lab
David Klein	Postdoctoral Researcher	May 2023 – February 2024	Senior Scientist at Progenra Senior Scientist at MERCK
David Klein	MCDB PhD Student	February 2018 – April 2023	Postdoc in Hainer lab
Braulio Bonilla Villagran	Postdoctoral Researcher	January 2021 – December 2023	Senior Researcher, Uruguay
Emily Brown	Research Specialist II/PhD student	August 2020 – July 2024	PhD in Donnelly lab
Jasmine Dioguardi	HUGEN Master's Student	March 2021 – July 2022	Research Specialist at Ideaya Biosciences
S. Hazel McGuffin	HMB Rotation Student	January 2022 – April 2022	PhD at Michigan State University
Trirupa Chakraborty	Rotation Student	August 2021 – October 2021	PhD in J. Das lab
Catarina Colmatti Bromatti	Rotation Student	August 2021 – November 2021	PhD in M. Rebiez lab
Cailin Jordan	Undergraduate Researcher	May 2019 – July 2020	PhD at University of Washington
Charles Agbavor	Rotation Student	October 2020 – February 2021	PhD in L. Cahoon Lab
Rody Kingston	Rotation Student	August 2020 – October 2020	Exited Program
Lisa Coe	Undergraduate Researcher	January 2018 – August 2020	Research Tech, NYU Abu Dhabi, PhD Florida State
Dominic Hendrickson	Undergraduate Researcher	February 2018 – August 2020	MA at Pitt Public Health, MD Drexel University
Christine (Kris) Troy	Research Specialist II	April 2018 – August 2020	PhD at UC Santa Barbara
Kayla Komondor	Rotation Student	February 2020 – April 2020	PhD in A. Carlson Lab
Sanchirmaa Namjilsuren	Rotation Student	February 2020 – April 2020	PhD in K. Arndt Lab
Mitchell Lesko	Rotation Student	August 2019 – November 2019	PhD in J. Durrant/A. O'Donnell Labs
Alex Francette	Rotation Student	February 2019 – April 2019	PhD in K. Arndt Lab
Shunran Zhang	Rotation Student	November 2018 – February 2019	Exited Program
Caleb Kim	Undergraduate Researcher	February 2018 – July 2018	Undergraduate student

Trainee Fellowships and Awards	Name/Position	Year(s)
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Trainee Fellowships and Awards	Name/Position	Year(s)
ABRCMS Travel Award	Brett Kimmel, Undergraduate Researcher	2025
ABRCMS Travel Award	Bryona Jackson, Undergraduate Researcher	2025
Summer Undergraduate Research Award	Brett Kimmel, Undergraduate Researcher	Summer, 2025
Chancellor's Undergraduate Research Fellowship	Bryona Jackson, Undergraduate Researcher	Spring, 2025
ABRCMS Oral Presentation Award	Kya Foxx, Undergraduate Researcher	2024
ABRCMS Poster Presentation Award	Bryona Jackson, Undergraduate Researcher	2024
BGSA travel award	Rithika Sankar, Graduate Student	2024
National Science Foundation (NSF) GRFP	Emily Brown, Graduate Student	2024 – 2027
Keystone Symposia Travel Award	Emily Brown, Graduate Student	2024
ABRCMS Poster Presentation Award	Kya Foxx, Undergraduate Researcher	2023
ABRCMS Full Travel Award	Kya Foxx, Undergraduate Researcher	2023
Penn State Chromatin Symposium Student Travel Award	Rithika Sankar, Graduate Student	2023
Penn State Chromatin Symposium Student Travel Award	Benjamin Patty, Graduate Student	2023
Penn State Chromatin Symposium Student Travel Award	Sarah Tripplehorn, Graduate Student	2023
BGSA travel award	Rithika Sankar, Graduate Student	2023
CATER T32 Training Program	Emily Brown, Graduate Student	2022 – 2024

Trainee Fellowships and Awards	Name/Position	Year(s)
NIH UG Summer Research Supplement (to R35GM133732)	Kya Foxx, Undergraduate Researcher	Summer, 2023
NIH Diversity Supplement (to R35GM133732)	Aigbirhemwen Woghiren-Afegbua, Graduate Student	2022 – 2024
Chancellor's Undergraduate Research Fellowship	Mika Wesley, Undergraduate Researcher	Fall, 2022
Norman H. Horowitz Fellowship	Mika Wesley, Undergraduate Researcher	Summer, 2022
Cell Biology NIH T32 Training Program	Sarah Tripplehorn, Graduate Student	2020 – 2021
National Science Foundation (NSF) GRFP	Ben Patty, Graduate Student	2020 – 2023
Norman H. Horowitz Fellowship	Cailin Jordan, Undergraduate	Summer, 2020
HHMI Summer Research Fellowship. Department of Biological Sciences, University of Pittsburgh.	Cailin Jordan, Undergraduate Researcher	Summer, 2019
HHMI Summer Research Fellowship. Department of Biological Sciences, University of Pittsburgh.	Lisa Coe, Undergraduate Researcher	Summer, 2018

SERVICE:

Workshops, Panels, and Events (organized and given):

Attendance to ABRCMS, Pittsburgh, Pennsylvania, November 2024

Organized, funded, and lead Departmental attendance

New Investigators in Chromatin and Epigenetics Conference, Pittsburgh, Pennsylvania, October 2024

Organized and funded (by Epicypher) conference

TRIO McNairs, University of Pittsburgh, August 2024

Discussed research and biology major with TRIO McNairs Scholars

BRIDGES introductory panel, University of Pittsburgh, August 2024

Discussed research and biology major with BRIDGES students

Women in Research, University of Pittsburgh, November 2023

Presented at this undergraduate organization

Attendance to ABRCMS, Phoenix, Arizona, November 2023

Organized, funded, and lead Departmental attendance

New Investigators in Chromatin and Epigenetics Conference, Denver, Colorado, October 2023

Organized, funded (by Epicypher), and initiated conference

Departmental Community Norms Discussion, Department of Biological Sciences Retreat, Pittsburgh, Oct 2023

Led Departmental-wide discussion on Community Norms

Women in Research, University of Pittsburgh, February 2023

Presented at this undergraduate organization

Attendance to ABRCMS, Anaheim, California, November 2022

Organized, funded, and lead Departmental attendance

PhD, MD, MD/PhD panel for undergraduates, Department of Biological Sciences, University of Pittsburgh, March 2023

Organized event

How to get in a research lab as an undergraduate, Department of Biological Sciences, University of Pittsburgh, December 2022

Organized event

Attendance to ABRCMS, virtual, November 2021

Organized and lead Departmental attendance

Inclusion in Academic Science, eLife Wednesday ECR series, February 2021 (<https://elifesciences.org/inside-elife/1aee75f1/webinar-report-promoting-inclusion-in-science>)

Speaker

Women in Science Day Panel, Department of Biological Sciences, University of Pittsburgh, February 2021

Organized event

How to interview for graduate school, Department of Biological Sciences, University of Pittsburgh, January 2021

Organized event with Jessica Wandelt

Attendance to ABRCMS, virtual, November 2020

Organized and lead Departmental attendance

Bias and Inclusion in Academic Science, RNA Rustbelt Meeting Diversity Panel, October 2020

Speaker

Inclusion in Academic Science, Donders Research Institute Radboud University, Netherlands, September 2020

Speaker

Departmental Book Club: Superior, Department of Biological Sciences, University of Pittsburgh August 2020

Developed and co-led event (with Jahree Sosa)

Inclusion in Academic Science, University of Pittsburgh Diversity Forum, July 2020

Speaker

Women in Science Day Celebration, Department of Biological Sciences, University of Pittsburgh, February 2020

Created and organized event

Session Chair, Penn State Chromatin and Regulation of Gene Expression Symposium, August 2019

Session Chair

University committees:

Committee	Role	Academic Year(s)
Integrative Systems Biology Graduate Recruiting Committee	Member	2020 – 2021
Integrative Systems Biology Graduate Recruiting Committee	Member	2019 – 2020

Departmental committees:

Committee	Role	Academic Year(s)
Dept Grant Preparation Committee	Member	2025 – 2026
R25 Oversight Committee	Member	2025 – 2026
Dept Grant Preparation Committee	Member	2024 – 2025
Advisory Committee	Member	2024 – 2025
Dept Grant Preparation Committee	Member	2023 – 2024
Advisory Committee	Member	2023 – 2024
Dept Grant Preparation Committee	Member	2022 – 2023
Website Committee	Member	2022 – 2023
Faculty Search Committee (Comp Bio)	Member	2021 – 2022

Committee on Diversity, Inclusion, and Equity	Member	2021 – 2022
Committee on Diversity, Inclusion, and Equity	Member	2020 – 2021
Graduate Fellowship Committee	Member	2020 – 2021
Committee Diversity Initiatives	Member	2019 – 2020
Graduate Fellowship Committee	Member	2019 – 2020
HHMI Oversight Committee	Member	2018 – 2019

Dissertation committees (University of Pittsburgh):

Student	Role	Purpose	P.I.	Program	Dates
Eman Soliman	Member	Comps/Thesis	Brodsky	MCDB	Fall 2025 – Present
Alex Spittel	Member	Comps/Thesis	Lee	MCDB	Fall 2025 – Present
Zhenghao Liu	Chair	Comps/Thesis	Soto-Gutierrez	CMP	Spring 2025 – Present
Angela Enriquez	Member	Comps/Thesis	Arbley	ISB	Spring 2025 – Present
Courtney Charlesworth	Member	Comps/Thesis	Clark	MCDB	Fall 2024 – Present
Gaohan Yu	Member	Comps/Thesis	Xing	Physics	Spring 2024 – Present
Deepa Suryanarayan	Chair	Comps/Thesis	Gomez	ISB	Spring 2024 – Present
Dwon Jordana	Member	PhD Thesis	Clark	MCDB	Fall 2023 – Present
Varbi Mridha	Member	Comps/Thesis	Al Diri	HUGEN	Fall 2023 – Present
Jing Zhang	Member	Comps/Thesis	Mann	MGDB	Spring 2023 – Present
Trirupa Chakraborty	Member	Comps/Thesis	Das	ISB	Spring 2023 – Present
Rashmee Silwal	Member	Comps	Lord	ISB	Spring 2022
Etan Dieppa	Chair	HMB Committee	n/a	HMB	Fall 2020 – Spring 2021
Leah Cabo	Member	Comps/Thesis	Boyle	MCDB	Fall 2020 – Fall 2024
Karen Peralta Martinez	Chair	Comps/Thesis	Kohl	MCDB	Fall 2020 – Spring 2025
Shenyu Shu	Member	Comps/Thesis	Gao	ISB	Spring 2020 – Spring 2025
Yunye Zhu	Chair	PhD Thesis	Kaplan	MCDB	Spring 2019 – Fall 2021
Alex Francette	Member	Comps/Thesis	Arndt	MCDB	Fall 2019 – Fall 2024
Payal Arora	Member	Comps/Thesis	Kaplan	MCDB	Fall 2019 – Present
Madeline Torres	Member	HMB committee	n/a	HMB	Fall 2019 – Spring 2020

External Dissertation committees:

Student	Role	Purpose	P.I.	Program	Date
Joseph Heath	External Member	PhD Thesis	Jill Dembowski	Duquesne University, Biological Sciences	Fall 2021 – Present
Jasmina Al-Mousawi	External Examiner	Masters Thesis	Josh Brickman	Univ of Copenhagen	Fall 2020

BPhil Thesis committee:

Student	Role	Purpose	P.I.	Department	Date
Richard Fang	Member	BPhil Thesis	Katherine Arid	Biological Sciences	Fall 2024 – Spring 2025
Anishka Parikh	Member	BPhil Thesis	Jonathan Alder	Biological Sciences	Fall 2023 – Spring 2024

Undergraduate research mentor (not within Hainer lab group):

Student	P.I.	Department	Date
Lacey Adams	Amanda Poholek	Biological Sciences	2025

Student	P.I.	Department	Date
Adam Funk	Melissa Mann	Biological Sciences	2021 – 2023
Krystyna Rytel	Pamela Moalli	Biological Sciences	2021 – 2023
Ivanna Dudala	Nadine Hempel	Biological Sciences	2022 – 2023
Kylie Zaffina	Yael Arbely	Biological Sciences	2021 – 2022

Diversity Initiatives:

PI of Fisher Fund Grant “Promoting PEERs: tiered mentoring to foster career development across marginalized student populations” 08/01/23 – 07/30/25

PI of Pitt SEED Grant “Creating an inclusive environment through tiered mentoring to promote diverse STEM communities” 08/01/21 – 07/30/23

PI of Burroughs Wellcome Fund Career Guidance for Trainees award “Promoting PEERs: tiered mentoring to foster career development across marginalized student populations” 08/01/21 – 07/30/22

Article on effectively navigating mentee/mentor relationship: <http://doi.org/10.1111/febs.15823>

Article on writing supportive and effective reference letters: <http://doi.org/10.1111/febs.15757>

Blog discussing women in science: <https://ecrlife.org/invisible-woman/>

Article on Fair Funding: <https://doi.org/10.38126/JSPG180105>

Slides and script for inclusion in academic science:

https://figshare.com/articles/presentation/Intersectionality_In_Science_pptx/12616712/2

Template for lab document: <https://osf.io/2xn6z/>

Guidelines for inclusive practices: <https://osf.io/muk7v/>

Blog for inclusion in science: <https://ecrlife.org/intersectionality-what-it-means-2/>

Intersectionality Initiative Lead, Early Career Group eLife Community Ambassador April 2019 – June 2020

Training certificates/programs:

Career Champion Certificate, University of Pittsburgh, completed February 2024

Advising Certification and Training Program, University of Pittsburgh, completed July 2023

Sustainability Professional Program, University of Pittsburgh, completed April 2023

Certificate in Organizational Leadership and Ethics, University of Pittsburgh, completed October 2022

Survivor Support Network, University of Pittsburgh, completed September 2022

Racial Equity Consciousness, University of Pittsburgh, completed April 2022

Allies Network, University of Pittsburgh, completed August 2021

Mental Health Champion, University of Pittsburgh, completed December 2021

Global Competence Program, University of Pittsburgh, completed October 2021

Diversity and Inclusion Program, University of Pittsburgh, completed September 2019

Professional Development (attended):

Having Difficult Conversations for Supervisors, University of Pittsburgh, July 2025

Effective Delegation, University of Pittsburgh, June 2025

Psychological Safety in Higher Education, University of Pittsburgh, May 2025

Teaching as Relational Workshop, University of Pittsburgh, May 2025

The Power of Belonging in College Learning, University of Pittsburgh, May 2025

Pitt’s STEM Equity Learning Community (SELC) Panel, University of Pittsburgh, June 2024

Supporting Neurodivergent Students Through Anti-Ableist Pedagogies, University of Pittsburgh, June 2024

Exclusionary History and Ableism in Higher Education, University of Pittsburgh, May 2024

Strategies for Effective Teaching and Mentoring of Students, University of Pittsburgh, January 2024

Active Learning with Top Hat Classroom, University of Pittsburgh, January 2024

Teach In: Trans Identities for University Educators, University of Pittsburgh, May 2023

Queering in STEM, University of Pittsburgh, May 2023

Pitt Blue and Gold is Green, University of Pittsburgh, April 2023

Anti-Racist Pedagogy, University of Pittsburgh, February 2023

Supporting Graduate Student Mental Health, University of Pittsburgh, December 2022

Sustainable Food Systems, University of Pittsburgh, December 2022
Sustainability: Circular, Regenerative, and Just Economies, University of Pittsburgh, November 2022
Promoting Culturally Responsive Care on Campus, University of Pittsburgh, November 2022
Leadership and Effective Talent Development, University of Pittsburgh, October 2022
My Voice Has Power: A Bystander Intervention Discussion, University of Pittsburgh, September 2022
Supporting Survivors of Sexual Misconduct, University of Pittsburgh, September 2022
Sustainability: Building an Equitable Future, University of Pittsburgh, May 2022
Classroom as Catalyst for Racial Justice Centered Activism, University of Pittsburgh, May 2022
dB-SERC Faculty Retreat on DEI in Teaching, Learning and Assessment, University of Pittsburgh, May 2022
Sustainability: Environment, Ecosystems, and You, University of Pittsburgh, April 2022
Sustainability Foundations: Balancing the Three Es, April 2022
Championing Racial Justice, Racial Equity Consciousness Institute, University of Pittsburgh, April 2022
Acknowledging Racial Trauma, Racial Equity Consciousness Institute, University of Pittsburgh, March 2022
Building Racial Empathy, Racial Equity Consciousness Institute, University of Pittsburgh, March 2022
Embracing Racial Diversity, Racial Equity Consciousness Institute, University of Pittsburgh, March 2022
Addressing Racial Bias, Racial Equity Consciousness Institute, University of Pittsburgh, March 2022
Understanding Racial Oppression, Racial Equity Consciousness Institute, University of Pittsburgh, Feb 2022
Racial Equity Consciousness: Overview, Racial Equity Consciousness Institute, University of Pittsburgh, Feb 2022
Recognizing Distressed Students, University of Pittsburgh, March 2022
Mental Health Champion Certificate Program, University of Pittsburgh, Fall 2021
Racial Equity Consciousness, University of Pittsburgh, Fall 2021
Allies Network Training, University of Pittsburgh, August 2021
LGBTQIA+ Inclusion in Course Content and Interactions, University of Pittsburgh, June 2021
Ethical Use of Power, University of Pittsburgh, June 2021
Solving Problems and Ethical Dilemmas, University of Pittsburgh, May 2021
Silence (Not Golden): Dissent and Consensus in the Workplace, University of Pittsburgh, May 2021
Principles and Practices of Servant Leadership, University of Pittsburgh, April 2021
Understanding Russia, University of Pittsburgh, April 2021
Understanding Korea, University of Pittsburgh, October 2020
Developmental Model of Intercultural Sensitivity and the IDI Assessment Tool, University of Pittsburgh, June 2020
Understanding India, University of Pittsburgh, May 2020
Veterans on Campus: Understanding Resources and Opportunity, University of Pittsburgh, May 2020
Supporting Trans and Non-Binary Community Members, University of Pittsburgh, April 2020
Religion Diversity: Challenging Assumptions to Advance Inclusion, University of Pittsburgh, December 2019
Microaggression: Recognizing and Challenging a Subtle Form of Bias, University of Pittsburgh, May 2019
Different Like You: Recognizing Stereotypes and Removing Barriers, University of Pittsburgh, December 2018
Workplace Bullying: Understanding a Barrier to Equal Opportunity, University of Pittsburgh, November 2018
Preventing Sexual Misconduct, University of Pittsburgh, November 2018
Gender Theory, Gender Diversity, and Trans-Inclusive Spaces, University of Pittsburgh, November 2018
Intercultural Competency: Beyond the Basics, University of Pittsburgh, November 2018
Baby Boomers to Millennials: Respect and Productivity in the Workplace, University of Pittsburgh, October 2018
Fostering a Diverse and Inclusive Environment: The Why and How, University of Pittsburgh, October 2018