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Curriculum Vitae

EDUCATION

1998 - 2001	B.S., Microbiology and Molecular Biology	University of Central Florida
2001 - 2005	Ph.D., Biochemistry and Molecular Biology	University of South Florida

ACADEMIC APPOINTMENTS

2005 - 2012	Postdoctoral Research Fellow	Department of Genetics, Geisel School of Medicine at Dartmouth
2012 – 2014	Research Associate	Department of Molecular Medicine, College of Medicine, University of South Florida
2014 – Present	Assistant Professor	Department of Molecular Medicine, College of Medicine, University of South Florida

HONORS AND AWARDS

2010	Postdoctoral Travel Award, Society for Research on Biological Rhythms Biennial Meeting, Sandestin, FL
2008	Postdoctoral Travel Award, Society for Research on Biological Rhythms Biennial Meeting, Sandestin, FL.
2003	Undergraduate Travel Award, FASEB, San Diego, CA
2000	Undergraduate Research Fellowship
2000	Deans List
1999	Deans List
1998	Member Phi Theta Kappa Honors Society
1998	Deans List
1997	Member Phi Theta Kappa Honors Society
1997	Deans List
1996	Deans List

GRANTS AND FINANCIAL AWARDS

2019 – 2022 Ed and Ethel Moore Alzheimer's Disease Standard Grant ($250,00), "Investigation of Alzheimer's Disease-induced Circadian Dysfunction on Tau Production and Phosphorylation." State of Florida, Role: PI.

2019 – 2020 Interdisciplinary Seed Grant ($50,000), "Emerging crosstalk of circadian rhythm dysfunction and polyamine metabolism in Alzheimer's disease." University of South Florida, Role: PI

2017 –2019 Ed and Ethel Moore Alzheimer's Disease Pilot Research Grant ($100,00), "Circadian Rhythm Dysfunction and Tauopathy." State of Florida, Role: PI.

2016 – 2018 Alzheimer's Association New Investigator Research Grant ($100,000), "Circadian Rhythm Dysfunction and Tauopathy." Alzheimer's Association, Role: PI.

2015 – 2016 Byrd Alzheimer's Institute Small Grants Award ($12,500), Byrd Alzheimer's Institute, University of South Florida, Correction of Circadian Rhythm Disorders in Models of Alzheimer's Disease, Role: PI.

2014 – 2015 Byrd Alzheimer's Institute Small Grants Award ($25,000), Byrd Alzheimer's Institute, University of South Florida, Correction of Circadian Rhythm Disorders in Models of Alzheimer's Disease, Role: PI.

2011 – 2012 Hitchcock Foundation Pilot Grant, PI ($28,750) Investigating the role of the circadian period genes in modulating the effects of the atypical antipsychotic clozapine on the alcohol drinking and preference in alcohol-preferring mouse strains. Role: Co-PI.

OTHER ACTIVITIES AND ACADEMIC SERVICE

2014 – present Ad Hoc Grant Application reviewer: Alzheimer's Association, Medical Research Council (MRC).

2008 - present Ad Hoc Journal reviewer: *Neurobiology of Disease, Neurobiology of Aging, International Journal of Biological Sciences, Journal of Biological Rhythms, Nucleic Acids Research, Molecular Cell Biology,* and *PLoS One*.

2008 - 2010 Officer and founding member of the Dartmouth College Postdoctoral Association

PUBLICATIONS

1. Mahoney H, Peterson E, Justin H, Gonzalez D, Cardona C, Stevanovic K, Faulkner J, Yunus A, Portugues A, Henriksen A, Burns C, McNeill C, **Gamsby J**, Gulick D (2020) Inhibition of casein kinase 1 δ/e improves cognitive performance in adult C57BL/6J mice. Sci Reports. ***Revision submitted*.**
2. Sandusky-Beltran L, Kovalenko A, Placides D, Ratnasamy K, Ma C, Hunt J, Michalski C, Fahnestock M, Baker J, Fontaine S, Dickey C, **Gamsby J**, Selenica M, Nash K, Lee D. Polyamine dysregulation precipitates anxiety, cognitive impairment, and tau neuropathology. Journal of Clinical Investigation. 126299-JCI-RG-RV-2. ***Under revision***
3. Beesley S, Kim DW, D'Alessandro M, Jin Y, Lee K, Joo H, Young Y, Tomko RJ, Jr., Faulkner J, Gamsby J, Kim JK, Lee C. Wake-sleep cycles are severely disrupted by diseases affecting cytoplasmic homeostasis. Proc Natl Acad Sci U S A. 2020. doi: 10.1073/pnas.2003524117. PubMed PMID: 33106420.
4. Sundaram S, Nagaraj S, Mahoney H, Portugues A, Li W, Millsaps K, Faulkner J, Yunus A, Burns C, Bloom C, Said M, Pinto L, Azam S, Flores M, Henriksen A, **Gamsby J**, Gulick D. Inhibition of casein kinase 1delta/epsilonimproves cognitive-affective behavior and reduces amyloid load in the APP-PS1 mouse model of Alzheimer's disease. Sci Rep. 2019;9(1):13743. doi: 10.1038/s41598-019-50197-x. PubMed PMID: 31551449; PMCID: PMC6760153.
5. Gulick D, **Gamsby JJ**. Racing the clock: The role of circadian rhythmicity in addiction across the lifespan. Pharmacol Ther. 2018;188:124-39. doi: 10.1016/j.pharmthera.2018.03.003. PubMed PMID: 29551440.
6. Stevanovic K, Yunus A, Joly-Amado A, Gordon M, Morgan D, Gulick D, **Gamsby J**. Disruption of normal circadian clock function in a mouse model of tauopathy. Exp Neurol. 2017;294:58-67. doi: 10.1016/j.expneurol.2017.04.015. PubMed PMID: 28461004.
7. **Gamsby JJ**, Pribish AM, Stevanovic KD, Yunus A, Gulick D. Alcohol Intake Increases in Adolescent C57BL/6J Mice during Intermittent Cycles of Phase-Delayed, Long-Light Conditions. Front Behav Neurosci. 2017;11:152. doi: 10.3389/fnbeh.2017.00152. PubMed PMID: 28878635; PMCID: PMC5573537.
8. **Gamsby JJ**, Gulick D. Chronic shifts in the length and phase of the light cycle increase intermittent alcohol drinking in C57BL/6J mice. Front Behav Neurosci. 2015;9:9. doi: 10.3389/fnbeh.2015.00009. PubMed PMID: 25691862; PMCID: PMC4315044.
9. **Gamsby JJ**, Templeton EL, Bonvini LA, Wang W, Loros JJ, Dunlap JC, Green AI, Gulick D. The circadian Per1 and Per2 genes influence alcohol intake, reinforcement, and blood alcohol levels. Behav Brain Res. 2013;249:15-21. doi: 10.1016/j.bbr.2013.04.016. PubMed PMID: 23608482; PMCID: PMC3672323.
10. Grant GD, **Gamsby J**, Martyanov V, Brooks L, 3rd, George LK, Mahoney JM, Loros JJ, Dunlap JC, Whitfield ML. Live-cell monitoring of periodic gene expression in

synchronous human cells identifies Forkhead genes involved in cell cycle control. Mol Biol Cell. 2012;23(16):3079-93. doi: 10.1091/mbc.E11-02-0170. PubMed PMID: 22740631; PMCID: PMC3418304.

11. Poliandri AH, **Gamsby JJ**, Christian M, Spinella MJ, Loros JJ, Dunlap JC, Parker MG. Modulation of clock gene expression by the transcriptional coregulator receptor interacting protein 140 (RIP140). J Biol Rhythms. 2011;26(3):187-99. doi: 10.1177/0748730411401579. PubMed PMID: 21628546; PMCID: PMC3207295.
12. **Gamsby JJ**, Loros JJ, Dunlap JC. A phylogenetically conserved DNA damage response resets the circadian clock. J Biol Rhythms. 2009;24(3):193-202. doi: 10.1177/0748730409334748. PubMed PMID: 19465696; PMCID: PMC3683861.
13. Heim KC, **Gamsby JJ**, Hever MP, Freemantle SJ, Loros JJ, Dunlap JC, Spinella MJ. Retinoic acid mediates long-paced oscillations in retinoid receptor activity: evidence for a potential role for RIP140. PLoS One. 2009;4(10):e7639. doi: 10.1371/journal.pone.0007639. PubMed PMID: 19862326; PMCID: PMC2763268.
14. Loros JJ, Dunlap JC, Larrondo LF, Shi M, Belden WJ, Gooch VD, Chen CH, Baker CL, Mehra A, Colot HV, Schwerdtfeger C, Lambreghts R, Collopy PD, **Gamsby JJ**, Hong CI. Circadian output, input, and intracellular oscillators: insights into the circadian systems of single cells. Cold Spring Harb Symp Quant Biol. 2007;72:201-14. doi: 10.1101/sqb.2007.72.067. PubMed PMID: 18419278; PMCID: PMC3671946.
15. Dunlap JC, Loros JJ, Colot HV, Mehra A, Belden WJ, Shi M, Hong CI, Larrondo LF, Baker CL, Chen CH, Schwerdtfeger C, Collopy PD, **Gamsby JJ**, Lambreghts R. A circadian clock in Neurospora: how genes and proteins cooperate to produce a sustained, entrainable, and compensated biological oscillator with a period of about a day. Cold Spring Harb Symp Quant Biol. 2007;72:57-68. doi: 10.1101/sqb.2007.72.072. PubMed PMID: 18522516; PMCID: PMC3683860.
16. Wang JW, **Gamsby JJ**, Highfill SL, Mora LB, Bloom GC, Yeatman TJ, Pan TC, Ramne AL, Chodosh LA, Cress WD, Chen J, Kerr WG. Deregulated expression of LRBA facilitates cancer cell growth. Oncogene. 2004;23(23):4089-97. doi: 10.1038/sj.onc.1207567. PubMed PMID: 15064745.

TEACHING AND MENTORING EXPERIENCE

ACADEMIC LEADERSHIP:

2015 – present **Program Director, Master's in Medical Sciences, Molecular Medicine, USF**. The Master's of Science in Medical Sciences, Molecular Medicine concentration, has been developed to provide a novel interdisciplinary and concentrated program of study that is designed for students interested in either future doctoral or professional programs in the biomedical sciences. The program integrates several disciplines, including biochemistry, molecular biology, genetics, genomics, microbiology, immunology, virology and biomedical ethics to provide a solid medically relevant foundation. This rigorous program allows students to demonstrate their full academic ability for future graduate programs or medical school. The interdisciplinary program promotes the broad intellectual focus required of future graduate students in the biomedical sciences or health-care profession. The courses integrate modern

teaching methods with extensive student participation designed to improve their oral and presentation skills that are critical to their future professional development.

2015 - present **Course Director, Directed Research, GMS7910, USF.** One of the requirements for graduation from the USF Master's Program in Molecular Medicine is participation in a mentored research project. The objective is to provide the student with hands-on experience in a cutting-edge research environment in preparation for a career in the life sciences. The directed research project introduces students to the process of developing a successful research project under the direction of a chosen mentor in their field of interest.

2015 - present **Course Director, Medical Sciences Independent Study, GMS6908, USF.** This course was developed to evaluate the 30-page paper and 1-hour talk based on the student's directed research project.

2015 – present **Course Director, Human Structure and Function, GMS 7940, USF.** The purpose of the course is to provide Masters of Science students in the College of Medicine with a fundamental understanding of biological and genetic principles basic to pathophysiological processes, and to incorporate the fundamental principles learned as they apply to medicine. As program director, I am responsible for designing the curriculum as well as the exams.

2014 - present **Co-Course Director, Medical Sciences Skills Development, USF.** This course focuses on review of basic science principles and the acquisition of learning skills to study the medical sciences in the first year medical curriculum. This three week course centers on a combination of didactic lectures, study skills assessment, and medical case studies.

TEACHING:

2020 Lecturer, GMS7940, Human Structure and Function, USF
2020 Lecturer, BMS6633.713, Cardiovascular/Pulmonary, USF
2019 Lecturer, BMS6633.713, Cardiovascular/Pulmonary, USF
2019 Lecturer, BMS6641.001, Neurological Systems, USF
2019 Lecturer, BMS6633.713, Cardiovascular/Pulmonary, USF
2019 Lecturer, BMS6206.711, Medical Biochemistry, USF
2019 Lecturer, Medical Sciences Skills Development, USF
2019 Lecturer, GMS7940, Human Structure and Function, USF
2018 Lecturer, BMS6641.001, Neurological Systems, USF
2018 Lecturer, BMS6633.713, Cardiovascular/Pulmonary, USF
2018 Lecturer, BMS6206.711, Medical Biochemistry, USF
2018 Lecturer, Medical Sciences Skills Development, USF
2018 Lecturer, GMS7940, Principles in Molecular Medicine, USF
2017 Lecturer, BMS6641.001, Neurological Systems, USF
2017 Lecturer, BMS6633.713, Cardiovascular/Pulmonary, USF
2017 Lecturer, BMS6206.711, Medical Biochemistry, USF
2017 Lecturer, Medical Sciences Skills Development, USF
2017 Lecturer, GMS7940, Principles in Molecular Medicine, USF
2016 Lecturer, BMS6641.001, Neurological Systems, USF
2016 Lecturer, BMS6633.713, Cardiovascular/Pulmonary, USF
2016 Lecturer, BMS6206.711, Medical Biochemistry, USF

2016 Lecturer, Medical Sciences Skills Development, USF
2016 Lecturer, GMS7940, Principles in Molecular Medicine, USF
2015 Lecturer, BMS6641.001, Neurological Systems, USF
2015 Lecturer, BMS6633.713, Cardiovascular/Pulmonary, USF
2015 Lecturer, BMS6206.711, Medical Biochemistry, USF
2015 Lecturer, Medical Sciences Skills Development, USF
2015 Lecturer, GMS7940, Principles in Molecular Medicine, USF
2015 Lecturer, GMS6004, Intro to Medical Sciences, USF
2014 Lecturer, Medical Sciences Skills Development, USF
2014 Lecturer, GMS6004, Intro to Medical Sciences, USF
2014 Lecturer, GMS6201, Basic Medical Biochemistry, USF
2014 Lecturer, GMS6201, Basic Medical Biochemistry, USF
2014 Educational Enrichment Coordinator for the Year 1 Medical Sciences Curriculum, USF
2014 Educational Enrichment Coordinator for the Year 1 Medical Sciences Curriculum, USF
2011 Lecturer, Genetics142/Bio79, Dartmouth College

GRADUATE PH.D. DISSERTATION AND THESIS COMMITTEES:

2018 - present Dissertation Committee Member for Aya Elmarasafwi, Ph.D. student, Moffitt Cancer Biology Program

2018 - present Dissertation Committee Member for Amanda Pierce, Ph.D. student, USF Department of Chemistry

GRADUATE STUDENT MENTORSHIP:

2015 - present Heather Mahoney, USF Ph.D. candidate. Heather is a Ph.D. candidate in the Integrated Biomedical Sciences program here at USF. Although I am not her primary mentor, I have mentored Heather with one of her projects focused on circadian rhythms and aging. Heather has presented this work numerous times at both the Society for Neuroscience and Society for Research on Biological Rhythms conferences. Additionally, she has presented this work multiple times at the annual USF Health Research Day Symposium. Heather is set to defend her dissertation this October and will be starting a post-doctoral fellowship in a lab focused on circadian rhythm biology this winter.

2019 – 2020 Bethany Carter, USF Master's student. Bethany was a student in the Master's in Molecular Medicine concentration and performed her mentored research project in my lab. Her research aims were to investigate the influence of tau transcription and post-translational regulation by the molecular circadian clock. Bethany graduated this past summer and has since moved on to an academic research position while she considers applying to a Ph.D. program.

2017 – 2018 Alisa Moiseeva, USF Master's student. Alisa was a student in the Master's in Molecular Medicine program I currently direct. I mentored her directed research project

focused on circadian rhythms and neurodegeneration. As required by the program, she also wrote a 30-page paper and gave a talk on her directed research project, which I evaluated. Alisa is currently working as a clinical laboratory technician.

2016 – 2017 Jonathon Faulkner, USF Master's student. John was a student in the Master's in Molecular Medicine program I currently direct. He performed his directed research in my lab and presented his work at the annual USF Health Research Day Symposium. As required by the program, he also wrote a 30-page paper and gave a talk on her directed research project, of which he both scored highly on. John was such an exceptional student I hired him as a lab technician where he currently works.

2016 – 2017 Daniela Crespo, USF Master's student. Daniela was a student in the Master's in Molecular Medicine program I currently direct. I was a co-mentor for her directed research. As required by the program, she also wrote a 30-page paper and gave a talk on her directed research project, which I evaluated.

2015 – 2016 Bethany Martin, USF Master's student. Bathany was a student in the Master's in Molecular Medicine program I currently direct. I was a co-mentor for her directed research which she presented at the annual USF Health Research Day Symposium. As required by the program, she also wrote a 30-page paper and gave a talk on her directed research project, which I evaluated. Bethany is now working in the biotech industry.

2015 - 2016 Dan Pham, USF Master's student. Dan was a student in the Master's in Molecular Medicine program I currently direct. He performed his directed research in my lab and presented his work at the annual USF Health Research Day Symposium. As required by the program, he also wrote a 30-page paper and gave a talk on her directed research project, of which he both scored highly on. Dan is now a medical student at Florida International University.

2015 - 2016 Elizabeth Sullivan, USF Master's student. Elizabeth was a student in the Master's in Molecular Medicine program I currently direct. She performed her directed research in my lab and presented her work at the annual USF Health Research Day Symposium. As required by the program, she also wrote a 30-page paper and gave a talk on her directed research project, of which she both scored highly on. Elizabeth is now a medical student at Auburn University.

2011 - 2012 Alec Crowell, Dartmouth Ph.D. student. Alec was a student I mentored as a postdoc at Dartmouth college. I trained Alec in numerous biochemical and molecular biological techniques.

2011 - 2012 Yufei Chen, Dartmouth Ph.D. student. Yufei was a student I mentored as a postdoc at Dartmouth college. I trained Yufei in numerous biochemical and molecular biological techniques.

2009 – 2010 Arko Dasgupta, Dartmouth Ph.D. student. Arko was a student I mentored as a postdoc at Dartmouth college. I trained Arko in numerous biochemical and molecular biological techniques.

UNDERGRADUATE STUDENT MENTORSHIP:

2018 – present Camden Burns, USF Undergraduate. Camden is a 3rd year volunteer student in my lab working on cell culture experiments involving real time bioluminescence and plasmid transfections.

2018 – present Maya Ahmed, USF Undergraduate. Maya is a 2nd year volunteer student in my lab learning on cell culture and plasmid transfections.

2017 – 2018 Clayton Wyatt, USF Undergraduate. Clayton is a 3rd year volunteer student in my lab. He was initially trained in techniques such as cell culture, genotyping, and mouse husbandry, but now has his own project focused on circadian rhythms and neurodegeneration.

2014 – 2016 Amara Yunus, USF undergraduate. Amara was an exceptional volunteer in the lab. She was initially trained in techniques such as cell culture, genotyping, and mouse husbandry. However, she was such an exceptional student, I hired her as our lab manager. Amara presented her work at 2 USF Research Day symposiums and is an author on a publication from my lab. Amara is now a first year pharmacy student.

2014 – 2015 Cameron McNeil, USF undergraduate. Cameron was a volunteer in the lab who was trained in techniques such as cell culture, genotyping, and mouse husbandry. He now works in the biotech industry.

2013 – 2014 Katherine Woo, USF undergraduate. Katherine was an honors student who did her thesis on addiction and circadian rhythm biology. Katherine is now a second year medical student at USF.

2013 – 2014 Amaara Babwah, USF undergraduate. Amaara was an exceptional volunteer in the lab that was initially trained in techniques such as cell culture, genotyping, and mouse husbandry. However, she went on to have an independent project of her own focused on. She is currently a 3rd year medical student.

2013 – 2014 Ahmad Imam, USF undergraduate. Ahmad was a volunteer in the lab trained in techniques such as cell culture, genotyping, and mouse husbandry.

2010 –2012 Kyle Lenz, Dartmouth undergraduate. Kyle was a Howard Hughes research fellowship student. He was trained in Genetics, Cell Culture, and Molecular Biological techniques and presented his work at two lab meeting sessions as well as at the annual Dartmouth undergraduate poster presentation.

Summer 2010 Laura Bond, SURF undergraduate. Mentored for the Summer Undergraduate Research Program (SURF). Laura was trained in Cell Culture, Genetics, and Molecular Biology techniques. She presented her data during a lab meeting, and at two poster sessions: SURF meeting (Woods Hole SURF Retreat) and at the Dartmouth SURF poster session. Laura is now a graduate student in the Integrated Program in Biochemistry at the University of Wisconsin-Madison and works in the Ntambi lab.

Summer 2009 Adam Hill, SURF undergraduate. Mentored for the Summer Undergraduate Research Program (SURF). Adam was trained in Cell Culture, Genetics, and Molecular Biology techniques. He presented his data during a lab meeting, and at two poster sessions: SURF meeting (Woods Hole SURF Retreat) and at the Dartmouth SURF poster session. Adam is now a graduate student in the Yale Neuroscience program.

TECHNICIAN SUPERVISION AND TRAINING:

2019 – present Hannah Justin. Hannah is a former volunteer that I hired this past year and is currently in charge of our tissue culture experiments, including real time bioluminescence assays to monitor the circadian clock in live cells, as well as numerous molecular biological techniques.

2019 - present David Gonzalez. Like Hannah, David is former volunteer that I hired this past year and is currently in charge of our mouse colony as well as our circadian behavioral experiments.

2018 - 2019 Samantha Reiss. Sami is currently in charge of our tissue culture experiments, including real time bioluminescence assays to monitor the circadian clock in live cells, as well as numerous molecular biological techniques.

2017-2018 John Faulkner. John was hired to replace Amara as my lab manager and was trained in cell culture, genotyping, mouse husbandry and molecular biological techniques.

2016-2017 Amara Yunis. Amara was hired to replace Korey as my lab manager and was trained in cell culture, genotyping, mouse husbandry and molecular biological techniques. Amara earned two publication authorships during this time.

2014–2016 Korey Stevanovich. Korey was hired as my lab manager and was trained in cell culture, genotyping, mouse husbandry and molecular biological techniques. Korey earned two publication authorships during this time.

2007-2012 Wei Wang, technician. I trained Wei in techniques such as cell culture, genotyping, and mouse husbandry when I was a postdoc at Dartmouth.

2004 Amy Costello, technician. I trained Amy in techniques such as cell culture and western blot when I was a graduate student at USF.

PRESENTATIONS AND SEMINARS

2019 Invited speaker, "Untangling the Etiology of Circadian Clock Dysfunction in Alzheimer's disease", Rensselaer Polytechnic Institute, Troy, New York.

2019 Invited speaker, "Untangling the Etiology of Circadian Clock Dysfunction in Alzheimer's disease" USF Health Byrd Neuroscience Institute Seminar Series, Tampa, FL.

2018 Invited speaker, "Untangling the Etiology of Circadian Clock Dysfunction in Alzheimer's disease" Society for Research on Biological Rhythms Biennial Meeting, Amelia Island, FL.

2017 Presenter, "Tauopathy and Circadian Dysfunction", Time of our Lives: Circadian Clock Mechanisms Symposium, Hanover NH.

2016 Invited Speaker, "Neurodegenerative Disease and Circadian Clock Dysfunction: Untangling the Role of Tauopathy", Society for Research on Biological Rhythms Biennial Meeting, Palm Harbor, FL.

2013 Invited Speaker, "Cellular and Behavioral Characteristics of the Mammalian Circadian Clock". Department of Molecular Medicine, USF, Tampa, FL.

2012 Invited Speaker, "Cellular and Behavioral Characteristics of the Mammalian Circadian Clock". USF Health Byrd Alzheimer's Institute, Tampa, FL.

2012 Poster Presentation, "The Circadian *Period* Genes and Time of Treatment Modulate the Effects of Clozapine on Alcohol Drinking in a Sex-dependent Manner", Society for Research on Biological Rhythms Biennial Meeting, Sandestin, FL.

2011 Poster Presentation, "The Circadian *Period* Genes and Time of Treatment Modulate the Effects of Clozapine on Alcohol Drinking in a Sex-dependent Manner", Annual Society for Neuroscience meeting, Washington D.C. 2011

2011 Poster Presentation, "The Circadian *Period* Genes and Time of Treatment Modulate the Effects of Clozapine on Alcohol Drinking in a Sex-dependent Manner ", Neuroscience Center Day, Dartmouth Medical School, NH.

2010 Poster Presentation, "RIP140 is a Conduit for Circadian Control of Genes Involved in Hormonal Output", Society for Research on Biological Rhythms Biennial Meeting, Sandestin, FL.

2009 Poster Presentation, "RIP140 is a Conduit for Circadian Control of Genes Involved in Hormonal Output", Chronobiology Gordon Conference, Salve Regina University, RI. 2009

2008 Poster Presentation, "DNA Damage Resets the Mammalian Circadian Clock in Mouse Embryonic Fibroblasts", Society for Research on Biological Rhythms Biennial Meeting, Sandestin, FL. 2008

2007 Poster Presentation, "DNA Damage Resets the Mammalian Circadian Clock," Department of Molecular and Cellular Biology Retreat, Dartmouth College. 2007

2004 Seminar, "LRBA and Carcinogenesis: Gene regulation, Structure, and Function," Department of Biochemistry Seminar Series, University of South Florida, Tampa, FL. 2004

2004 Seminar, "LRBA and Carcinogenesis: Gene regulation, Structure, and Function," Department of Biochemistry Seminar Series, University of South Florida, Tampa, FL. 2004

2003 Poster Presentation, "Functional Regulation of the LPS-responsive Beige-like Anchor (LRBA) gene by p53 and E2F1," FASEB, San Diego.

2003 Poster Presentation, "Functional Regulation of the LPS-responsive Beige-like Anchor (LRBA) gene by p53 and E2F1," University of South Florida Research Day, Tampa, FL, 2003

REFERENCES

Furnished upon request.