Zachary Airington

Department of Psychology, Tulane University rairington@tulane.edu; zairingt@asu.edu
480-824-8461

EDUCATION

Doctor of Philosophy, Psychological Science

(Area: Social)

Tulane University, New Orleans, LA Advisor: Dr. Damian R. Murray

Master of Science, Psychology

May 2020

Conferral date: May 2024

(Area: Social)

Tulane University, New Orleans, LA

Bachelor of Arts in Psychology magna cum laude

May 2015

Bachelor of Arts in Political Science (International Studies Certificate)

Arizona State University, Tempe, AZ

PEER REVIEWED JOURNAL PUBLICATIONS

- Prokosch, M. L., **Airington, Z.**, & Murray, D. R. (2021). Investigating the relationship between olfactory acuity, disgust, and mating strategies. *Evolution and Human Behavior*, 42, 113–120. https://doi.org/10.1016/j.evolhumbehav.2020.08.002
- Kerry, N., **Airington, Z.**, & Murray, D. R. (2020). Cultures of fear: Individual differences in perception of physical (but not disease) threats predict cultural neophobia in both immigrant and mainstream Americans. *Evolutionary Psychological Science*, *6*, 335–345. https://doi.org/10.1007/s40806-020-00238-w
- Murray, D. R., Prokosch, M. L., & **Airington, Z.** (2019). PsychoBehavioroimmunology: Connecting the behavioral immune system to its physiological foundations. *Frontiers in Psychology*, *10*, 1–7. doi:10.3389/fpsyg.2019.00200

PUBLICATIONS UNDER REVIEW

Moran, J. B., **Airington, Z.**; McGee, E., & Murray, D. R. (revise and resubmit). (Mis)Perceiving sexual intent across sexual orientations: A mixed-method study. *Archives of Sexual Behavior*.

NON-PEER REVIEWED SCIENTIFIC PUBLICATIONS

Moran, J. B., **Airington, Z.**, & Salmon, C. (2019). Cunnilingus. In T. K. Shackelford & V. A. Weekes-Shackelford (Eds.), *Encyclopedia of Evolutionary Psychological Science*. New York: Springer.

CONFERENCE & ORGANIZATIONAL PRESENTATIONS

CONFERENCE TALKS

- **Airington, Z.**, Prokosch, M. L., Murray, D. R. (2019, May). *Sex, Smells, and Disgust: The relationship between smell acuity, disgust, and mating*. Talk presented at the Human Behavior and Evolution Society, Boston, MA, USA.
- Moran, J. B., **Airington Z.**, *McGee E., & Murray, D. R. (2021, July). (*Mis)Perceiving sexual intent across sexual orientations: A mixed-method study*. Talk presented at the annual meeting of the Northeastern Evolutionary Psychological Society, Online.
- McGee, E., Moran, J. B. Airington, Z., & Murray, D. R. (2020, November). A qualitative approach to understand how lesbian, gay, and bi men and women signal sexual intent. Talk presented at the annual meeting of Society for the Scientific Study of Sexuality, Online

CONFERENCE PAPERS

- Kenrick, D. T., Krems, J. A., Lundberg-Kenrick, D., & **Airington, Z.** (2017, June). *Academy Awards, Pulitzer Prizes, and blockbuster bits: Sex differences and similarities in competitive success*. Paper submitted to the Human Behavior and Evolution Society Conference, Boise, ID.
- **Airington, Z.** & Murray, D. R. (2022, October). *Nature-Related Beliefs Trumps Nurture: An Investigation Into The Role Of Genetic Essentialist Beliefs in Political Intergroup Relations*. Informal paper submitted to the annual meeting of the Society for Experimental Social Psychology

CONFERENCE POSTERS

- Airington, Z., Kerry, N., & Murray, D. R. (2022, February). Nature-Related Beliefs Trumps Nurture: An Investigation Into The Role Of Genetic Essentialist Beliefs in Political Intergroup Relations. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Online, San Francisco, CA.
- **Airington, Z.**, Prokosch, M. L., & Murray, D. R. (2020, November). *Olfaction and Sex: Uncovering the Role of Smell Acuity and Sexual Disgust in Sexual Strategies*. Poster presented at the annual meeting of the Society for the Scientific Study of Sexuality, Online.

- **Airington, Z.**, Prokosch, M. L., & Murray, D. R. (2020, February). *Smelling Trouble: Investigating the Potential Role of Olfaction in Negative Evaluations of Outgroup Members*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Amador, A., McGee, E., Moran, J. B., **Airington, Z.**, & Murray, D. R. (2020, February). *A qualitative approach investigating LGB men and women's attitudes towards threat and courtship*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- McGee, E., Amador, A., Moran, J. B., **Airington, Z.**, Prokosch, M. L., Murray, D. R. (2020, February). *Disgust, disease, and infidelity: How out health influences our romantic decision making*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Chauvin, G., Kerry, N., **Airington, Z.**, & Murray, D. R. (2020, February). *Threat perception and cultural preferences*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- **Airington, Z.**, Prokosch, M. L., Murray, D. R. (2019, June). *Smells and sexual strategy: The relationship between olfactory acuity, disgust, and mating strategy.* Poster presented at the Northeastern Evolutionary Psychology Society, Boston, MA, USA. *Awarded Best Student Poster
- **Airington, Z.**, Moran, J. B., Kerry, N., Prokosch, M. L., Murray, D. R. (2019, March). *Smells, sex, and the behavioral immune system: The relationship between olfactory acuity, disgust, and mating strategy.* Poster presented at the Tulane University 30th Annual Health Sciences Research Days, New Orleans, LA, USA.
- **Airington, Z.**, Prokosch, M. L., & Murray, D. R. (2019, February). *Smells, sex, and the behavioral immune system: The relationship between olfactory acuity, disgust, and mating strategy.* Poster presented at the annual meeting of the Society for Personality and Social Psychological conference, Portland, OR, USA
- Moran, J. B., Kerry, N., Airington, Z., Prokosch, M. L., & Murray D. R. (2018, November) Investigating the overestimation bias: How socioeconomic status affects men's decision to overestimate women's sexual intent. Poster presented at the annual meeting of Society of Judgment and Decision Making, New Orleans, LA, USA.
- Moran, J. B., Kerry, N. Airington, Z., Prokosch, M. L., & Murray, D. R. (2018, July). *The association between life history strategy, men's overestimation of sexual intent, and commitment skepticism.* Poster presented at the annual meeting of Human Evolution and Behavior Society, Amsterdam, Netherlands.
- **Airington, Z.**, Kerry, N., & Murray D. (2018, March). *Strength in Politics: Self-reported formidability and hand-grip strength predict increased conservatism.* Poster presented at

the Evolutionary Psychology Preconference at the annual meeting of the Society for Personality and Social Psychological conference, Atlanta, GA, USA.

FELLOWSHIPS, GRANTS, AWARDS, AND SCHOLARSHIPS

- Flowerree Summer Research Scholarship, Tulane University, Summer 2022
- Southern Regional Education Board/Louisiana Board of Regents Doctoral Fellowship, Tulane University, August 2017- May 2021
- C. Chrisman-Wilson Award for Graduate Student Teaching, Tulane University, May 2020
- Flowerree Summer Research Scholarship, Tulane University, Summer 2019
- Best Student Poster Award, Northeastern Evolutionary Psychology Society, June 2019
- Flowerree Summer Research Scholarship, Tulane University, Summer 2018
- University Grant, Arizona State University, August 2013- May 2015
- Student FAT Grant, Arizona State University, August 2014-May 2015

RESEARCH LAB EXPERIENCE

Lab: Evolutionary Social Cognition Lab

August 2017-present

Supervisor: Dr. Damian R. Murray Tulane University, New Orleans, LA

Lab: School of Global and Political Studies Experimental Lab January 2016-January 2017

Supervisor: Dr. Kim Fridkin

Arizona State University, Tempe, AZ

Lab: Evolutionary Social Cognition Lab

August 2015-May 2017

Supervisors: Dr. Steven Neuberg, Dr. Douglas Kenrick

Arizona State University, Tempe, AZ

TEACHING & MENTORING

TEACHING EXPERIENCE & TEACHING ASSISTANTSHIPS (TA)

Honors Univariate I (TA)

SONA Administrator (TA)

Experimental Psychology (TA)

Evolutionary Psychology (Co-Instructor)

Psychology of Diversity (TA)

Fall 2022

Fall 2021-Spring 2022

Fall 2020

Fall 2020, Summer 2021

STUDENT MENTORING

Psychology Honor's Program, Co-Supervised with Dr. Damian R. Murray (Tulane University) Meredith Tracy (2017-2018)

TUTORING EXPERIENCE

Experimental Psychology, Research Methods, Univariate Statistics

ADVANCED TRAINING & PROFESSIONAL DEVELOPMENT

| Multilevel Modeling Course, Tulane University, | Fall 2022 |
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| Dr. Lindsay B. Weixler, Tulane University | |
| Introduction to Data Science Course, Tulane University | Fall 2021 |
| Introduction to Programming Course, Tulane University | Spring 2021 |
| Meta-Analysis Workshop, Office of Academic Affairs & Provost, | Fall 2020 |
| Dr. Tanika N. Kelly, Tulane University | |
| Workshop on Scientific Writing for Psychology Workshop, | Spring 2020 |
| Dr. Robert V. Kail, Tulane University | |
| College Teaching Pedagogy Course, Tulane University | Fall 2019 |
| Sample Size Planning for Appropriate Statistical Power Workshop, | Spring 2019 |
| Dr. Samantha F. Anderson, Society for Personality and Social Psychology | |
| A Practical Guide to Multilevel Modeling Webinar, | Fall 2018 |
| Dr. Amie M. Gordon, Society for Personality and Social Psychology | |

AD HOC REVIEWER

Group Processes & Intergroup Relations

STATISTICAL PROGRAMS, PROGRAMMING LANGUAGES, & SKILLS

STATISTICAL PROGRAMS & PROGRAMMING LANGUAGE

- SPSS
- Python (IDLE, Jupyter Notebook, Google Collabs)
- R
- JASP

SKILLS

- Research Design: Qualtrics Survey Suite, Photoshop (Adobe)
- Olfaction Assessment: Sniffin' Sticks extended test (threshold, discrimination, identification)

ACADEMIC & PROFESSIONAL AFFILIATIONS & SERVICE

LEADERSHIP EXPERIENCE, COMMUNITY SERVICE, & MEMBERSHIP

| BIPOC Alliance & Mentorship Program (BAM), Tulane University | 2022-present |
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| Tulane LGBTQ+ Research Collective, Tulane University, Tulane University | 2022-present |
| Co-Founder & President of Tulane University Alianza Graduate Association | 2017-2018 |
| (TU Alianza) for Hispanic and/or Latina/o Graduate Students, | |
| Tulane University | |
| Department of Psychology Equity, Diversity, & Inclusion Committee, | 2018-2020 |
| Tulane University | |

STUDENT AFFILIATIONS

| Women in Science & Engineering (WISE), Tulane University | 2017-present |
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| Queer Student Alliance (VolunQueer program), Tulane University | 2017-present |
| Graduate Studies Student Association, Tulane University | 2017-present |
| Graduate and Professional Student Association, Tulane University | 2017-present |
| Generating Excellence for Now & Tomorrow in Education (GENTE), | 2017-present |
| Tulane University | |

PROFESSIONAL AFFILIATIONS

| NorthEastern Evolutionary Psychology Society | 2019-present |
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| APA Division 44: Society for the Psychology of Sexual Orientation & | 2018-present |
| Gender Identity | |
| APA Division 8: Society for Personality and Social Psychology | 2017-present |
| Human Behavior and Evolution Society | 2017-present |
| American Psychological Association of Graduate Students | 2017-present |
| Southern Regional Education Board (Fellow) | 2017-present |
| APAGS LGBT Graduate Mentoring Program (Mentor: Dr. Jeannie DiClementi) | 2017-2019 |