Adam S. O' Riordan, Ph.D

Curriculum Vitae

PERSONAL INFORMATION

Department of Psychology

The College for Health, Community and Policy

The University of Texas at San Antonio

One UTSA Circle San Antonio, TX 78249

Email: Adam.ORiordan@utsa.edu

CURRENT EMPLOYMENT

Title: Assistant Professor of Psychology

Employer: The University of Texas at San Antonio

Dates: August 2024 – To date

EDUCATION

2018-2023	University of Limerick	Limerick, Ireland
	PhD in Psychology (specializing in	Health Psychology and Psychophysiology)
	<u>Thesis:</u> Type D personality and stress responsivity: Moderating and mediating mechanisms	
2013-2017	University of Limerick	Limerick, Ireland
	B.A in Psychology and Sociology	
	•	Context and Sex Moderate the Association
	Between Type D Personality and C	· ·
	Award: Most Outstanding Academ	ic Performance Award (attaining highest
	QCA/GPA of my graduating cohor	t)

FELLOWSHIPS & RESEARCH GRANTS

Fellowships 2019-2022	Irish Research Council Postgraduate Fellowship (€77,833). Government of Ireland Postgraduate Scholarship Programme
2018-2021	J & P Ryan Postgraduate Academic Scholarship (€18,000). University of Limerick, Ireland
Research Grants/Funding	
2018	Education and Health Sciences Fee Waiver Bursary Award (€7,323). University of Limerick, Ireland
2019	Education and Health Sciences Research Support Award (International dissemination of PhD research) (€1000). University of Limerick, Ireland
2018	Psychology Departmental Research Support Award (Dissemination of PhD research) (€350), University of Limerick, Ireland.

Research/Academic Awards

2022	American Psychosomatic Society (APS) Scholar Award, American Psychosomatic Society, Long Beach, California
2018	Winner of the Departmental Thesis in Three Competition, Department of Psychology, University of Limerick
2017	Most Outstanding Academic Performance Award; for obtaining top QCA/GPA in my graduating cohort, Department of Psychology, University of Limerick
2016 & 2017	University of Limerick's Presidential List for Outstanding QCA/GPA in Spring Semester 2016/2017 (QCA: 3.76) and Spring Semester 2015/2016 (QCA: 3.60).

Peer-Reviewed Publications:

- 1. **O'Riordan, A.,** Young, D. A., Cook, T. E., & Ginty, A. T. (2024). Neurophysiological substrates of cardiovascular reactivity to stress. *Encyclopedia of the Human Brain* 2nd Edition.
- 2. **O'Riordan, A.,** Chen, M. A., Maza, V., Vela, N., Wu-Chung, L., Henderson, A., ... & LeRoy, A. S. (2024). A Systematic Review of Intervention Trials Utilizing Biomarkers Among Informal Caregivers of People with Alzheimer's Disease & Related Dementias. *Aging and Disease*.
- 3. **O'Riordan, A.**, Gallagher, S., & Howard, S. (2023). Type D personality and cardiovascular reactivity to acute psychological stress: A systematic review and meta-analysis. *Health Psychology*, 42(9), 628.
- 4. **O'Riordan**, A., Young, D. A., & Ginty, A. T. (2023). Physiological reactivity and habituation to acute psychological stress: The influence of trait extraversion. *Biological Psychology*, 108599.
- 5. **O'Riordan, A.**, Young, D. A., Tyra, A. T., & Ginty, A. T. (2023). Extraversion is associated with lower cardiovascular reactivity to acute psychological stress. *International Journal of Psychophysiology*, 189, 20-29.
- 6. **O'Riordan, A.**, Young, D. A., & Ginty, A. T. (2023). Disordered eating is associated with blunted blood pressure reactivity and poorer habituation to acute psychological stress. *Biological Psychology*, 108553.
- 7. **O'Riordan, A.**, Howard, S., & Gallagher, S. (2022). Blunted cardiovascular reactivity to psychological stress and prospective health: A systematic review. *Health psychology review*, 1-56.
- 8. **O'Riordan, A.**, Howard, S., Keogh, T. M., & Gallagher, S. (2022). Type D personality is associated with lower cardiovascular reactivity to stress in women. *Psychology & health*, 1-21
- 9. Shier, A. J., Keogh, T., Costello, A. M., **O'Riordan**, A., & Gallagher, S. (2021). Eveningness, depression and cardiovascular reactivity to acute psychological stress: a mediation model. *Physiology & Behavior*, 240, 113550.

- 10. Keogh, T. M., Howard, S., **O'Riordan, A.**, & Gallagher, S. (2021). Motivational orientation mediates the association between depression and cardiovascular reactivity to acute psychological stress. *Psychophysiology*, 58(2), e13732.
- 11. **O'Riordan**, **A**., Howard, S., Brown, E., & Gallagher, S. (2020). Type D personality and cardiovascular reactivity to acute stress: The mediating effects of social support and negative social relationships. *Psychophysiology*, *57*(11), e13660.
- 12. **O'Riordan, A.**, Howard, S., & Gallagher, S. (2020). Type D personality and life event stress: the mediating effects of social support and negative social relationships. *Anxiety, Stress, & Coping*, 33(4), 452-465.
- 13. **O'Riordan**, A., Howard, S., & Gallagher, S. (2019). Social context and sex moderate the association between Type D personality and cardiovascular reactivity. *Applied psychophysiology and biofeedback*, 44(4), 321-330.
- 14. Howard, S., **O'Riordan**, A., & Nolan, M. (2018). Cognitive bias of interpretation in Type D personality: Associations with physiological indices of arousal. *Applied psychophysiology and biofeedback*, 43(3), 193-201.
- 15. Gallagher, S., **O'Riordan**, A., McMahon, G., & Creaven, A. M. (2018). Evaluating personality as a moderator of the association between life events stress and cardiovascular reactivity to acute stress. *International Journal of Psychophysiology*, *126*, 52-59.

Conference/Academic presentations:

- 1. **O'Riordan, A.**, Young, D. A., Alexandra, T. Tyra & Ginty, A. T. (2024). Social inhibition is associated with greater cardiovascular reactivity to acute psychological stress amongst men. 81st American Psychosomatic Society Annual Scientific Meeting, Brighton, United Kingdom, March 2024
- 2. **O'Riordan**, A., Young, D. A., & Ginty, A. T. (2023). Physiological reactivity and habituation to acute psychological stress: The influence of trait extraversion. 63rd Society for Psychophysiological Research Annual Meeting, New Orleans, September/October 2023.
- 3. **O'Riordan, A.**, Ginty, A. T., DeAngelis, B., Morales, D., & Al'Absi. M. (2023). Greater work-related stress and lower decision-making capacity during the COVID-19 pandemic predicted increases in marijuana use. 80th American Psychosomatic Society Annual Scientific Meeting, San Juan, Puerto Rico, March 2023
- 4. **O'Riordan, A.**, Young, D. A., & Ginty, A. T. (2023). Disordered eating is associated with blunted blood pressure reactivity and poorer habituation to acute psychological stress. 80th American Psychosomatic Society Annual Scientific Meeting, San Juan, Puerto Rico, March 2023
- 5. **O' Riordan, A.**, Howard, S., & Gallagher, S (2022). Type D Personality And Cardiovascular Reactivity To Acute Psychological Stress: A Systematic Review And Meta-Analysis. 79th American Psychosomatic Society Annual Scientific Meeting, Long beach California, 25th March, 2022.

- 6. **O' Riordan, A.**, Howard, S., & Gallagher, S (2022). Blunted Cardiovascular Reactivity To Psychological Stress And Prospective Health: A Systematic Review. 79th American Psychosomatic Society Annual Scientific Meeting, Long beach California, 24th March, 2022.
- 7. **O' Riordan, A.**, Howard, S., & Gallagher, S (2021). Type D personality and stress responsivity: Moderating and mediating mechanisms. Invited Presentation, Baylor University, Texas, 9th February, 2022.
- 8. **O' Riordan, A.**, Howard, S., & Gallagher, S (2021). Blunted Cardiovascular Reactivity to Acute Psychological Stress: A Systematic Review. 18th Annual Psychology, Health, and Medicine Conference, University College Cork, 13th May, 2021.
- 9. **O' Riordan, A.**, Howard, S., & Gallagher, S (2020). Type D personality, social support and cardiovascular reactivity to acute psychological stress. 17th Annual Psychology, Health, and Medicine Conference, University College Cork, 19th June, 2020.
- 10. **O' Riordan, A.**, Howard, S., Brown, E. & Gallagher, S. (2020). Type D personality and cardiovascular reactivity to acute stress: The mediating effects of social support and negative social relationships. 17th Annual Psychology, Health, and Medicine Conference, University College Cork, 19th June, 2020.
- 11. **O' Riordan, A**., Howard, S. & Gallagher, S. (2020). Type D Personality, Social Support and Cardiovascular Reactivity to Acute Psychological Stress. 78th Annual Meeting of the American Psychosomatic Society, Long Beach, California, 11-14th March, 2020.
- 12. **O' Riordan, A.**, Gallagher, S., & Howard, S. (2019). Negative social relationships mediate the association between Type D personality and perceived life events stress. 40th International Conference of the Stress and Anxiety Research Society (STAR), University of Balearic Islands, 12th July, 2019.
- 13. **O' Riordan, A.**, Gallagher, S., & Howard, S. (2019). Type D personality, social relationships and cardiovascular reactivity to acute psychological stress. 40th International Conference of the Stress and Anxiety Research Society (STAR), University of Balearic Islands, 11th July, 2019.
- 14. **O' Riordan, A.**, Gallagher, S., & Howard, S. (2019). Type D personality, social relationships and perceived life events stress. 16th Annual Psychology, Health, and Medicine Conference, Maynooth University, 22nd March, 2019.
- 15. **O' Riordan, A.**, Gallagher, S., & Howard, S. (2018). The precise threshold of blunted cardiovascular reactivity: A systematic review. 32nd European Health Psychology Society Annual Conference, National University of Ireland Galway, 22nd August, 2018.
- 16. **O' Riordan, A.**, Gallagher, S., & Howard, S. (2018). Type D personality, social interactions and perceived life events stress. 32nd European Health Psychology Society Annual Conference, National University of Ireland Galway, 23rd August, 2018.
- 17. **O' Riordan, A.**, Howard, S. & Gallagher, S. (2018). Social context and sex moderate the association between Type D personality and cardiovascular reactivity. Limerick Postgraduate Research Conference, Mary Immaculate College 24th May, 2018.

- 18. **O' Riordan, A.**, Howard, S. & Gallagher, S. (2018). Social context and sex moderate the association between Type D personality and cardiovascular reactivity. Thesis in Three Competition, University of Limerick, 24th March, 2018.
- 19. **O' Riordan, A**., & Gallagher, S. (2017). Type D Personality and Cardiovascular Reactivity to Acute Psychological Stress. 14th Annual Psychology, Health, and Medicine Conference, Royal College of Surgeons, 3rd March, 2017.
- 20. **O' Riordan, A.**, & Gallagher, S. (2017). Type D Personality is associated with blunted cardiovascular reactivity to acute psychological stress. 4th Annual All-Ireland Conference for Undergraduate Research, University of Limerick, 23rd March, 2017.

PREVIOUS RESEARCH AND TEACHING EXPERIENCE

Title: Postdoctoral Research Associate

Employer: Baylor University **Dates:** August 2022 – May 2024

Duties/Role: While at Baylor University I worked on (1) an NIH funded R01 project (5R01DA016351, Principal investigator: Dr. Mustafa al'Absi, University of Minnesota) examining individual differences in endogenous opioid activity and psychobiological stress responses in smoking withdrawal, and (2) a K01 funded project (5K01HL145021, Principal investigator: Dr. Annie T. Ginty) examining brain substrates for cardiovascular stress physiology. My primary duties included overseeing data collection at the behavioural medicine laboratory, analysing large quantitative dataset, and composing manuscripts for publication.

Title: Instructor of Record, Research Methods

Employer: Baylor University

Dates: Summer 2023

Duties/Role: Designed and delivered a full course in Research Methods in Psychology for

undergraduate students, including course content and assessments.

Title: Student mentorship and supervision

Employer: Baylor University **Dates:** August 2022 – May 2024

Duties/Role: Mentoring over 40 undergraduate students at the Behavioural Medicine Laboratory in

study design, data collection, composing manuscripts for publication and disseminating their

research projects at various undergraduate academic conferences.

Title: Lecturing (Co-teaching) **Employer:** University of Limerick

Dates: Autumn semester 2017, Spring semester 2020, Autumn semester 2021

Duties/Role: Providing lecturers on undergraduate and postgraduate modules including Health Psychology, Advanced Analysis in Psychology 1 and Advanced Analysis in Psychology 2.

Title: Research Assistant (Health Psychology)

Employer: University of Limerick **Dates:** September 2017 – January 2018

Duties/Role: Working with large quantitative datasets consisting of psychological and biomarker variables. Conducting quantitative statistical analyses and composing manuscripts for publication. Overseeing data collection at the University's Health and Psychophysiology laboratory.

Title: Laboratory Workshop Instructor **Employer:** University of Limerick

Dates: September/October 2017, 2018, 2019

Duties/Role: Providing training workshops in cardiovascular assessment and laboratory techniques

to Final Year Project and graduate research project students.

Title: Academic Tutor

Organisation: AccessCampus **Dates:** September 2016 – June 2017

Duties/Roles: Providing one-to-one tuition in various subjects to students from socio-economic disadvantaged backgrounds who were hoping to progress from second level (i.e., high school) to

third level education and obtain a degree of higher education.

Title: Assistant Psychologist (Educational/School Psychologist) **Employer:** National Educational Psychological Services (Ireland)

Dates: January - July 2015

Duties/Role: Administering educational assessment instruments and cognitive ability tests for screening, diagnosing, and monitoring progress in reading, writing, and mathematics achievement to primary (elementary school) and secondary school (high school) students. Direct implementation of educational interventions (reading intervention) for students with reading difficulties.