

Dr James E Bartlett

PERSONAL INFORMATION

<i>Location</i>	Glasgow, Scotland
<i>Email</i>	james.bartlett@glasgow.ac.uk
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PRESENT APPOINTMENT

Lecturer in Psychology (LTS Grade 8) <i>University of Glasgow</i>	Sep 2021 - Present
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EMPLOYMENT HISTORY

Lecturer in Psychology <i>University of Glasgow</i>	Sep 2021 - Present
Senior Lecturer in Psychology <i>Arden University</i>	Apr 2021 - Sep 2021
Lecturer in Psychology <i>Arden University</i>	Jan 2019 - Apr 2021
Psychology Experimental Officer <i>Arden University</i>	Sep 2018 - Jan 2019
Graduate Teaching Assistant <i>Coventry University</i>	Sep 2015 - Sep 2018

ACADEMIC QUALIFICATIONS

PhD. Psychology and Behavioural Sciences <i>Coventry University</i> Thesis title: Daily and Non-daily Smokers: A Profile of Drive and Cognitive Control Mechanisms. Supervisors: Dr. Rebecca Jenks, Dr. Nigel Wilson, and Dr. Hayley Wright. Available from Thesis Commons.	2015-2020
BSc. Psychology (1st class) <i>Coventry University</i> Dissertation title: The Differences in Smoking Motives, Habits, and Attentional Bias in Dependent and Non-Dependent Smokers. Supervisor: Dr. Rebecca Jenks. Available from Thesis Commons.	2012-2015

TEACHING QUALIFICATIONS

<i>Advance HE</i> Fellow.	2021
<i>Advance HE</i> Associate Fellow.	2016

TEACHING & RELATED ADMINISTRATION

Deputy Level Lead

University of Glasgow

BSc Level 3 (2024-Present).

Deputy Programme Lead

University of Glasgow

MSc Research Methods of Psychological Science (2023-2024).

Course Lead

MSc Statistics and Research Design (2021-Present).

MSc Research Methods 1 face-to-face and ODL (2022-Present).

Course Team

BSc Quantitative Research Project (2021-Present)

BSc/MSc Physiological Psychology face-to-face and ODL (2021-2024).

BSc/MSc Current Issues in Psychology (2021-2023).

MSc Research Methods 2 (2021-2023).

Dissertation Supervision

MSc Psychological Science / Studies (2021-Present).

MSc Research Methods of Psychological Science (2021-Present).

MSc Psychology ODL (2022-Present).

BSc Level 4 (2023-Present).

Advisor of Studies

BSc level 1 to level 4 (2021-Present).

MATERIALS, FUNDING, & PUBLICATIONS

Open Educational Materials

Bartlett, J.E. & Rousselet, G. (2024). Statistics and Research Design course book. Available via [Github](#).

Bartlett, J.E., McAleer, P. & Paterson, H. (2023). MSc Research Methods 1 Course Information. Available via [Github](#).

Nordmann, E., **Bartlett, J.E.**, Mahrholz, G., Bock, M., Jack, E. & Alexander, C. (2023). ScholaRship. Available as an [online book](#).

Bartlett, J.E. (2022). Introduction to Power Analysis: A Guide to G*Power, jamovi, and Superpower. Available via the [OSF](#).

Bartlett, J.E. (2019). Creating experiments using OpenSesame. Available via the [OSF](#).

Bartlett, J.E. (2018). An Introduction to JASP. Available via the [OSF](#).

Funding

Robertson, A., **Bartlett, J.E.**, Scott, H. & Barr, D. (2022). Internal Chancellor's Fund for the PsyTeachR evaluation project 'Developing Data Skills for Reproducible Science'. £1850.

Nordmann, E., **Bartlett, J.E.**, Mahrholz, G., Bock, M., Jack, E. & Alexander, C. (2022). External Echo Impact grant to develop resources for educators to use learning analytic data. \$2,000.

Publications

Thibault, R.T., Bailey-Rodriguez, D., **Bartlett, J.E.**, Blazey, P., Green, R.J., Pownall, M. & Munafó, M.R. (2024). A Delphi Study to Strengthen Research-Methods Training in Undergraduate Psychology Programs. *Advances in Methods and Practices in Psychological Science*, 7(1). 10.1177/25152459231213808. Available open access via the journal.

Pownall, M., Azevedo, F., König, L. M., Slack, H. R., Evans, T. R., Flack, Z., Grinschgl, S., Elsherif, M. M., ... **Bartlett, J.E.**, ... & FORRT. (2022). Teaching open and reproducible scholarship: A critical review of the evidence base for current pedagogical methods and their outcomes. *Royal Society Open Science*, 10(5), 221255. <https://doi.org/10.1098/rsos.221255>. Available open access via the journal.

Bartlett, J.E. & Charles, S.J. (2022). Power to the People: A Beginner's Tutorial to Power Analysis using jamovi. *Meta-Psychology*, 6, 1-20. Available open access via the journal.

Bartlett, J.E., Jenks, R., & Wilson, N. (2022). No Meaningful Difference in Attentional Bias Between Daily and Non-Daily Smokers. *Journal of Trial and Error*, 3(1), 10.36850/e11. Available open access via the journal.

PsyTeachR Team. (2022). Open-source tutorials benefit the field. *Nature Reviews Psychology*, 1–2. 10.1038/s44159-022-00058-8.

Parsons, S., Azevedo, F., Elsherif, M.M. ... **Bartlett, J.E.**, ... & FORRT. (2022). A community-sourced glossary of open scholarship terms. *Nature Human Behaviour*, 1–2. 10.1038/s41562-021-01269-4.

Pennington, C. R., Jones, A., **Bartlett, J.E.**, Copeland, A., & Shaw, D. J. (2021). Raising the bar: Improving methodological rigour in cognitive alcohol research. *Addiction*, 116(11), 3243-3251.

Bhagal, M.S. & **Bartlett, J.E.** (2020). Further support for the role of heroism in human mate choice. *Evolutionary Behavioral Sciences*. Author manuscript, data, and code available via [PsyArXiv](#).

Coleman, T. J., III, **Bartlett, J.E.**, Holcombe, J., Swanson, S. B., Atkinson, A. R., Silver, C., & Hood, R. (2019). Absorption, Mentalizing, and Mysticism: Sensing the Presence of the Divine. *Journal for the Cognitive Science of Religion*, 5(1), 63-84. Author manuscript, data, and code available via [PsyArXiv](#).

Charles, C., **Bartlett, J.E.**, Messick, K., Coleman III, T.C., & Uzdavines, A. (2019). Researcher Degrees of Freedom in the Psychology of Religion. *The International Journal for the Psychology of Religion*. Author manuscript, data, and materials available via [PsyArXiv](#).

Bartlett, J.E. & Eaves, J. (2019). Getting to grips with open science. In *A Guide for Psychology Postgraduates: Surviving Postgraduate Study*. ed by Walton, H., Aquino, R., Talbot, C.V, and Melia, C. British Psychological Society, 85-91. Available via the [PsyPAG website](#).

Margana, L., Bhagal, M.S., **Bartlett, J.E.**, & Farrelly, D. (2019). The Roles of Altruism, Heroism, and Physical Attractiveness in Female Mate Choice. *Personality and Individual Differences*. Author manuscript, data, and code available via [PsyArXiv](#).

Farias, M., Coleman III, T.J., **Bartlett, J.E.**, Oviedo, L., Soares, P., Santos, T. & Cerdá, M. (2018). Atheists on the Santiago Way: Examining Motivations to go on Pilgrimage. *Sociology of Religion*. Accepted author version available via [PsyArXiv](#).

Bhagal, M.S., **Bartlett, J.E.**, & Farrelly, D. (2018). The Influence of Mate Choice Motivation on Non-Financial Altruism. *Current Psychology*. Accepted author version, data, and materials available via [PsyArXiv](#).

Pre-prints

Stevenson, J. L., Mavromati, K., **Bartlett, J.E.**, Morrow, L., Moxey, L., & Dawydiak, E. J. (2023). Exploring writer vs content focused reference in written student feedback: mixed evidence from quantitative and content analysis results. Preprint, data, and code available via [PsyArXiv](#).

Palmer, C. & **Bartlett, J.E.** (2021). Does religiosity inhibit the proclivity to self-forgive? Preprint, data, and code available via [PsyArXiv](#).

Talks and workshops

Bartlett, J. E. (2024). The two Rs: Teaching regression in psychology and neuroscience through reproducibility and replicability. UK Conference on Teaching Statistics. Materials available via [OSF](#).

Bartlett, J. E. (2023). Make null results great again: A tutorial of equivalence testing. University of Glasgow Learning and Teaching Conference. Materials available via [Github](#).

Nordmann, E. & **Bartlett, J. E.** (2023). Analysing lecture capture analytic data using R. *ALT Conference 2023*, University of Warwick.

Bartlett, J. E. & Toivo, W. (2022-Present) Data visualisation using R, for researchers who don't use R. SGSSS Summer School. Materials available as an [online book](#).

Paterson, H. & **Bartlett, J. E.** (2022). #PsyTeachR: Teaching robust and reproducible research methods. [Teaching Statistics with R in Psychology](#), Nottingham Trent University.

Bartlett, J. E. & Charles, S.J. (2022). A Beginner's Tutorial to Power Analysis using jamovi. Open Science Community Rotterdam. Slides available on the [OSF](#).

Bartlett, J. E. (2021). Improving Preregistration using Data Simulation. PsyPAG Simulation Summer School. Recording available on [YouTube](#).

Bartlett, J. E. (2021). Learning the hard way: Reproducible workflows. Riot Science Club, University of Wolverhampton. Slides available on the [OSF](#) and recording available on [YouTube](#).

Bartlett, J. E. (2020). Power to the People: Introduction to Power Analysis. Presented to psychologists associated with the Russian Academy of Education. Slides and materials available on the [OSF](#).

PROFESSIONAL ACTIVITIES

Journal Roles

Board member

Journal of Open Psychology Data

Peer reviewer

PCI Registered Reports
Psychology of Addictive Behaviors
Collabra:Psychology
Behavior Research Methods
Psychological Reports
Journal of Open Psychology Data

Conference Organisation

Abstract review and conference chair

Researchers of Statistics Education (RoSE) Network

Grant Reviewer

Society for research into Higher Education

AWARDS

SRC Student Teaching Awards

2024

University of Glasgow

Short-listed for Outstanding Contribution to Teaching with Dr Phil McAleer.

Trial and Error Award

Journal of Trial and Error

Nominated for the Trial and Error Award 2024 on research failure in science

Commendation

Society for the Improvement of Psychological Science (SIPS)

SIPS commendation for the article *Power to the People: A Beginner's Tutorial to Power Analysis using jamovi.*

SRC Student Teaching Awards 2022
University of Glasgow

Nominated for Best College Teacher - MVLS.

British Psychological Society Award 2015
Coventry University

Highest overall degree grade percentage.