# JENNY TERRY BA(Hons) MRes PGCert FHEA MBPsS

#### **PROFILE:**

A postgraduate researcher in psychology whose PhD uses psychometric and other quantitative methods to explore the construct validity of statistics anxiety. This project combines my interest in improving psychological science with an interest in the impact of emotions and attitudes upon achievement in higher education, especially on introductory statistics courses.

A PGCert-qualified HEA Fellow with experience lecturing, running seminars, supporting workshops, and co-supervising dissertations for undergraduates as well as developing and running workshops for staff and PGRs. Topics taught include statistics (with R and SPSS), research methods, and social psychology. Endeavours to make learning inclusive, enjoyable, and stimulating for a range of abilities.

Administrative experience includes leading the institutional-level research for a ~£500K Office for Students-funded project, organising an informal network for PhD researchers of statistics education, supervision of a peer-learning scheme, various representative and society positions, and a background managing and training teams in HR and recruitment.

#### **HIGHER EDUCATION:**

PhD Psychology University of Sussex, 2019 – 2022 In progress

Supervisor: Professor Andy P. Field

Funding: School of Psychology studentship (stipend, research budget, & fees)

Thesis: Defining and measuring the construct of statistics anxiety

Current Projects: The convergent and discriminant validity of maths anxiety and statistics anxiety: A multi-site, multi-

study project.

Statistics anxiety and maths anxiety: Evidence of another jangle fallacy.

Can we research teaching and learning in statistics education effectively? A critical review of

research methods in the field.

A review of theoretical explanations for the relationship between statistics anxiety and statistics

course achievement.

PGCert Learning & Teaching in Higher Education University of Brighton, 2018-19 Distinction (72)

Educational Enquiry: Staff perceptions of the costs and benefits of teaching R to undergraduate social science students.

L7 Modules: Educational Enquiry; Assessment & Feedback; Learning & Teaching in Higher Education

MRes Psychological Methods University of Sussex, 2017-18 Distinction (79)

Dissertation: Group membership offers no protection from stigmatisation to depression sufferers' wellbeing.

Internship: The effects of fictional narrative in statistics teaching materials upon anxiety and comprehension.

L7 Modules: Dissertation; Research Internship; Linear Models in Statistics; Advanced Research Methods [Inquisit

for Online Experiments, R for Data Science, Meta-Analysis, Longitudinal Analysis, Multilevel Models, MATLAB]; Structural Equation Modelling; Ethics, Philosophy, and Methods; Applications of Social

Psychology

BA (Hons) Applied Psychology & Sociology University of Brighton, 2014-17 First Class (82)

Dissertation: Is the student-as-consumer attitude detrimental to wellbeing? Mediating roles of academic

entitlement and motivation.

### **SCHOLARSHIPS, PRIZES, & AWARDS:**

# **Scholarships:**

- University of Sussex School of Psychology Doctoral Scholarship stipend, research budget, & fees 2019-2022
- University of Sussex Chancellor's Master's Scholarship £5000 September 2017
- <u>University of Brighton Merit Scholarship</u> x2 £1000 each August 2015 & August 2016

#### Prizes:

- MRes Psychological Methods Prize October 2018
- Governor's Prize £1000 July 2017
- Hamilton-Cramp Prize £200 July 2017
- BPS Undergraduate Prize July 2017

#### Awards:

- University of Sussex School of Psychology Poster Conference: Best Poster £100 November 2020
- <u>Brighton Undergraduate Dissertation Showcase</u>: Best Oral Presentation £75 May 2017
- Walker/Fleischer Research Methods Prize June 2015

#### **PUBLICATIONS:**

### **Journal Articles:**

- Klein, O., Walker, C., Aumann, K., Anjos, K., & **Terry, J**. (2019). Peer support groups for parent-carers of children with attention deficit hyperactivity disorder: the importance of solidarity as care. *Disability & Society*, 1-17. doi.org/10.1080/09687599.2019.1584090
- Walker, C., Artaraz, K., Darking, M., Davies, C., Fleischer, S., Graber, R., Mwale, S., Speed, E., **Terry, J.**, & Zoli, A. (2018). Building Spaces for Controversial Public Engagement Exploring and Challenging Democratic Deficits in NHS Marketization. *Journal of Social and Political Psychology*, 6(2), 759-775. doi:10.5964/jspp.v6i2.902

#### **CONFERENCE PRESENTATIONS:**

#### **Oral Presentations** (selected):

- **Terry, J.** & Fleischer, S. (2019). Prepare, participate, practice... pass? Promoting a formative task in an introductory research methods module. Presented at the *University of Brighton Learning & Teaching Conference*, Brighton, UK.
- **Terry, J.** & McConnell, C. (2019). Applying growth mindset interventions in higher education: Results from the Changing Mindsets project. Presented at the *University of Brighton Learning & Teaching Conference*, Brighton, UK.
- McConnell, C., & Terry, J. (2019) Facilitating Partnerships: Using Mindset principles to support collaboration. Presented at the *Changing Mindsets: Eradicating Inequalities Conference*, SRHE London, UK.
- **Terry, J.** (2018). Changing Mindsets in the classroom: Practical tools to encourage positive attitudes and overcome barriers to learning. Presented at the *University of Brighton Student Success Conference*, Brighton, UK.
- Mahmud, A. & **Terry, J.** (2018). Intersectional approaches to addressing unequal student experiences and outcomes in British higher education. Presented at the *FACE Conference*, Worcester, UK.
- **Terry, J.** (2018). Changing Mindsets in the Classroom: Tools for evidence-based teaching practices. Presented at the *Changing Mindsets Stakeholder Conference*, Portsmouth, UK.
- **Terry, J.** (2017). Is the Student-as-Consumer Attitude Detrimental to Wellbeing? Mediating roles of academic entitlement and amotivation. Presented at the *Brighton University Dissertation Showcase*, Brighton, UK.
- **Terry, J.** (2016). The Importance of Reflexivity in Peer Learning. Presented at the *South East Peer Learning Network Conference*, Brighton, UK.

### **Poster Presentations:**

- **Terry, J.** & Field, A. P. (2020). <u>Zoinks! Statistics anxiety and maths anxiety were the same all along</u>. Poster presented at the *University of Sussex School of Psychology Poster Conference*, Online.
- **Terry, J.** (2019). <u>Social science faculty view motivation as the key to overcoming barriers to learning R/RStudio</u>. Poster presented at the *University of Brighton Learning & Teaching Conference*, Brighton, UK

- Field, A. P. & **Terry, J.** (2018). A pilot study of whether fictional narratives are useful in teaching statistical concepts. Poster presented at the *Royal Statistical Society Annual Conference*, Cardiff, UK.
- **Terry, J.** & Walker, C. (2017). A visual exploration of the impact of welfare reforms upon women's well-being. Poster presented at the *British Psychology Society Annual Conference*, Brighton, UK.
- Barefield, N., & **Terry, J.** (2015). Working in partnership with students to create a comprehensive evaluation of PASS. Poster presented at the *RAISE Conference*, Leicester, UK.

#### **RESEARCH GRANTS:**

Terry, J. & Walker, C. (2016). BPS Undergraduate Research Assistantship - £1200

# **FELLOWSHIPS:**

07/2019 – Present Higher Education Academy (Fellow)

#### **RESEARCH SKILLS:**

#### **Quantitative:**

Designs Surveys; Experiments
Data Collection Qualtrics; SONA; Inquisit

Analysis Linear Models (regression, ANOVA etc.); Multilevel Modelling; Factor Analysis; Structural Equation

Modelling; Longitudinal/Growth Modelling; Latent Profile/Class Analysis; Meta-Analysis; Multiple

Imputation

Software R/RStudio (e.g. R Markdown, tidyverse, ggplot2, psych, lme4, lavaan, metafor, tidyLPA, mice); SPSS

Version Control GitHub

**Qualitative:** 

Data Collection Interviews; Focus Groups; Photo Elicitation

Analysis Thematic; Narrative

Software NVivo

#### **EMPLOYMENT:**

10/2019 - Present	Doctoral Tutor (0.1 FTE)	University of Sussex, School of Psychology
02/2018 - Present	Lecturer (Part Time, Hourly Paid)	University of Brighton, School of Applied Social Science
10/2018 - 07/2019	Research Officer (Research Lead; 1.0 FTE)	University of Brighton, Centre for Learning & Teaching
07/2017 - 09/2018	Research Officer (Project Officer; 0.6 FTE)	University of Brighton, Centre for Learning & Teaching
09/2005 - 12/2015	IT Recruitment Consultancy/HR	Various - see <u>LinkedIn profile</u>

#### **TEACHING EXPERIENCE:**

### **Doctoral Tutor, University of Sussex, School of Psychology**

10/2020 – 05/2021	Dissertation (Level 6) – co-supervision with Prof. Andy Field of one student project
10/2020 - 05/2021	Dissertation (Level 6) – co-supervision with Dr. Jennifer Mankin of one student project
10/2020 – 12/2020	R Helpdesk (Levels 4 & 5) – providing ad-hoc R and statistics support to students
10/2020 – 12/2020	Discovering Statistics (Level 5) – R/RStudio workshop co-facilitation (online); marking
10/2020 - 12/2020	Psychology as a Science (Level 4) – R/RStudio workshop co-facilitation (online); marking
10/2019 - 05/2020	Dissertation (Level 6) – co-supervision with Prof. Andy Field of three student projects
02/2020 - 05/2020	Social Psychology (Level 5) – SPSS workshop co-facilitation; marking
12/2019 – 01/2020	Cognitive Psychology (Level 5) – marking
10/2019 - 12/2019	Psychology as a Science (Level 4) – R/RStudio workshop co-facilitation; marking

#### Lecturer, University of Brighton, School of Applied Social Science

02/2020 – 06/2020	Introduction to Research Methods (Level 4) – as previous; online support during COVID 19
02/2019 - 06/2019	Introduction to Research Methods (Level 4) – as previous; contributed to the design of formative

and summative student assessments and teaching materials

10/2018 – 12/2018	R for Data Analysis (staff & PGRs) - lead for the new introductory R course; development & delivery
	of all teaching materials using a blended learning approach
09/2018 - 01/2019	Psychological Research Methods (Level 5) – SPSS workshop lead; marking & moderation
02/2018 - 06/2018	Introduction to Research Methods (Level 4) – research methods seminar lead; SPSS workshop lead;
	marking & moderation

# Research Officer, University of Brighton, Centre for Learning & Teaching

Changing Mindsets (Level 4-6, PGT, PGR, & staff) – co-facilitating/leading bespoke workshops (N
= 5-200) across Schools/Courses; design of teaching materials & interactive content
PGCert Learning & Teaching in Higher Education; Inclusive Practice (staff) – workshop lead
PGCert Learning & Teaching in Higher Education; Assessment & Feedback (staff) – workshop lead

### Peer Assisted Study Sessions (PASS), University of Brighton, School of Applied Social Science

04/2018 – 07/2019	PASS Supervisor (staff) – training Ambassadors & Leaders; convening of PASS in the School
10/2016 - 01/2017	PASS Ambassador (student) – training Leaders; Leader co-ordination & support
10/2015 – 09/2016	PASS Leader (student) – co-facilitating study skills workshops for first year undergraduates
06/2016 - 06/2017	Academic Study Kit (ASK) Ambassador – auditing of study skills website for the School

# Workshops/Talks/Other:

11/2020

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	Bitesize Session.
11/2020	Questionable Measurement Practices in Psychological Research. Presented at University of Sussex,
	School of Psychology, Psychological Methods Strategic Focus Group Meeting.
06/2020	Careless Responding in Online Survey Research: Avoidance & Detection. Presented at University of
	Sussex, School of Psychology, PhD Bitesize Session.

Building your own Academic Network. Presented at University of Sussex, School of Psychology, PhD

### **ADMINISTRATIVE/SERVICE EXPERIENCE:**

Project Management:	
11/2020 - Present	University of Sussex
	<ul> <li>Research Lead for an international multi-lab (150+) research project</li> </ul>
10/2018 - 08/2019	University of Brighton
	• Institutional Research Lead the multi-partner Office for Students Changing Mindsets project
07/2017 - 09/2019	University of Brighton
	• Institutional Project Officer for the multi-partner Office for Students Changing Mindsets project
Skills	Project planning; Communication; Budget management; Relationship building;
	Management/funder reporting (written and verbal); KPI monitoring; Project promotion (e.g. social
	media/blogging)
Tools	Gantt charts; Kanban boards; Slack (communication); Google Drive (knowledge sharing); Excel/R;
	OSF

#### **Representative & Committee:**

08/2020 - 08/2022 PsyPAG Representative for the BPS Mathematical, Statistical, and Computing Psychology Section

**Bursaries Subcommittee** 

10/2020 - 10/2021 Doctoral Tutor Representative for the School of Psychology 10/2015 - 10/2016 Student Wellbeing Society (Founder & President)

- Brighton Students' Union Awards: New Society of the Year (Winner; Student Wellbeing Society) £100 May 2017 Psychology Society (Founder & President) 10/2015 - 06/2017
  - Brighton Students' Union Awards: Committee Member of the Year (Nominee; Psychology Society) May 2017
  - Brighton Students' Union Awards: Academic Society of the Year (Winner; Psychology Society) £100 May 2016

#### **Peer Review:**

12/2020 Pre-data-collection peer review for the Collaborative Replications and Education Project (CREP)

#### **Professional Society Memberships:**

07/2017 – Present British Psychological Society (Graduate)

BPS Mathematical, Statistical, & Computing Psychology Section (PsyPAG Representative)

BPS Division of Academics, Researchers, and Teachers (General)

10/2019 - Present Royal Statistical Society (eStudent)

## **Professional Networks:**

10/2019 – Present RoSE (Researchers of Statistics Education) Psychology Network (Founder)

#### **Research Groups:**

10/2020 – Present University of Sussex Psychological Methods Group Co-Coordinator

Arranging internal/external speakers for talks/workshops

Booking and advertising sessions

#### **Pastoral:**

10/2015 – 10/2016 University of Brighton Mood Boost - Founder & Coordinator

• Springboard Grant (Mood Boost) - £450 - May 2016

• Santander Universities Enterprise Competition: Community Category (Finalist; Mood Boost) – £250 - February 2016

#### **Non-Academic Transferable Skills:**

2005 – 2015 Various IT Recruitment/HR Positions (see <u>LinkedIn profile</u>)

- Project Management coordination of multiple, simultaneous team projects and deadlines
- Team Leadership and Management overseeing teams of up to 6 staff
- Training and Mentoring designing and facilitating classroom-based and one-to-one training sessions
- Relationship Building networking with senior IT staff in the professional services/finance sectors
- Face-to-Face and Telephone Interviewing in-depth interviewing of external and internal candidates
- Administration management reporting, HR system super-user, handling confidential information
- Online Database Searches complex, systematic Boolean searches, super-user of online job boards
- Best Practice and Ethics adherence to governing body guidelines
- Certificate in Recruitment Practice (Recruitment & Employment Confederation; 2007)