# SCOTT HANNAH

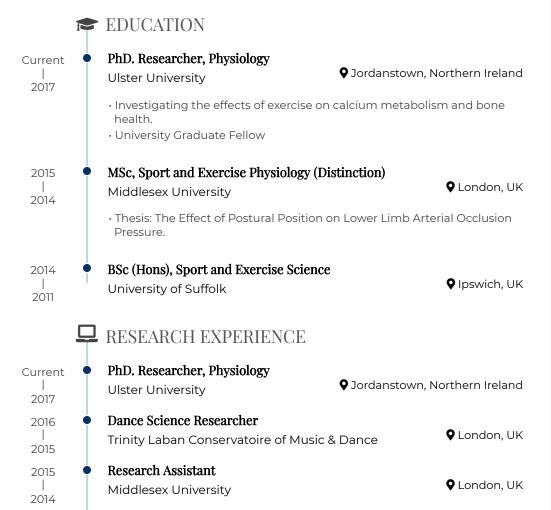
**Undergraduate Researcher** 

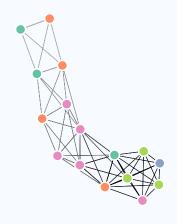
University of Suffolk

2014

2011

I am a final year PhD student who has experience of teaching and researching physiology and exercise physiology. I have a passion for research methodologies, statistics and data science. I have worked in a variety of roles ranging from Lecture of Physiology to Dance Science Laboratory Technician. I like collaborative environments where I can learn from my peers. Currently searching for a position that allows me to research human physiology and develop data science tools to analyse physiological data.





View this CV online with links at https://scott-hannah.com/files/cv.html

#### **CONTACT**

**♀** Ipswich, UK

- hannah-s@ulster.ac.uk
- Scott-S-Hannah

#### LANGUAGE SKILLS

R	
SPSS	
Jamovi	
JASP	

Made with the R package page-down.

The source code is available on Github.

Last updated on 2020-07-10.



Freelance data scientist looking for projects to help with.

### **TEACHING EXPERIENCE**

2020 • Part-time Lecturer and Demonstrator

**Ulster University** 

**♀** Jordanstown, Northern Ireland

- · Delivered numerous lectures on physiology and exercise physiology.
- Prepared and delivered physiology and exercise physiology laboratory skills to all Undergraduate years.

2019 | 2016

### Research Supervisor

British College of Osteopathic Medicine

**Q** London, UK

Pelfast. UK

- Supervised an students enrolled on an online distance learning course. Provided distance learning support catered to student projects.
- This involved helping students prepare a research proposal, ethical applications and writing their thesis.
- · Graduate level class

2018 | 2015

### **Associate Lecturer of Exercise Physiology**

Westminster University London Metropolitan University  $oldsymbol{Q}$  London, UK

· Delivered numerous lectures on physiology and exercise physiology.

2017 | 2016

#### Lecturer of Physiology and Exercise Physiology

British College of Osteopathic Medicine

Q London, UK

- Module coordinator for: Physiology, Biochemistry, Advance Physiology and Exercise Physiology
- · Topics involved cardiopulmonary, renal, gastrointestinal and exercise physiology, and endocrinology.
- · Ethical Committee Member

2016 | 2015

#### Dance Science Laboratory Technician

Trinity Laban Conservatoire of Music & Dance

O London, UK

- · Prepare, delivered and assessed the Laboratory Skills module for post-graduate students.
- Provided students with the necessary skills to perform physiological assessments.
- Responsible for maintaining the laboratory. Duties included, but not limited to, maintaining supplies, health and safety, finances, commercial testing and teaching.

I am passionate about education. I believe that no topic is too complex if the teacher is empathetic and willing to think about new methods of approaching task.



## ■ SELECTED PUBLICATIONS, POSTERS, AND TALKS

2020

Take My Breath Away? Hypoxia and Bone: A Narrative Review<sup>1</sup> Journal of Cellular Physiology.

· Authors: Hannah, SS. McFadden, S. McNeilly, A. and McClean, C.

2020

The Effect of Acute Hypoxic Exercise on Calcium Metabolism<sup>2</sup> Future Physiology, The Physiological Society.

· Authors: Hannah, SS. McClean, C. McFadden, S. and McNeilly, A.

2018

The Effect of Postural Position on Lower Limb Arterial Occlusion Pressure3

23rd Annual Congress of the European College of Sport Science.

· Authors: Hannah, SS and Miller, S.



1: https://doi.org/10.1002/jcp.29921

2: https://my.ltb.io/www/#/

https://www.researchgate.net/publication/326693301\_The\_Effect\_of\_Postural\_Position\_on\_Arterial\_Occlusion\_Pressure\_in\_the\_Lower\_Body\_A\_Methodological\_Consideration\_for\_Blood\_Flow\_Restriction\_Training