







# SCOTT HANNAH

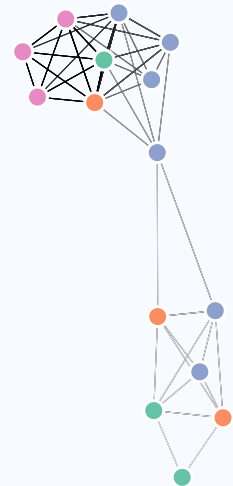
I am a final year PhD researcher who is experienced in teaching and researching physiology and exercise physiology. I have a passion for science communication, research methodologies, statistics and data science. I have worked in a variety of higher education and research roles, ranging from Lecturer of Physiology to Dance Science Technician. I like collaborative environments where I can learn from my peers. I am currently searching for a position that allows me to teach, research and communicate physiology, and develop data science tools for analysing human physiology.

## EDUCATION

- Current  
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2017
- **PhD. Researcher, Exercise Physiology**  
Ulster University  Jordanstown, Northern Ireland
    - Investigating the effects of exercise on calcium metabolism and bone health.
- 2015  
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2014
- **MSc, Sport and Exercise Physiology**  
Middlesex University  London, UK
    - Awarded: Distinction
    - Thesis: The Effect of Postural Position on Lower Limb Arterial Occlusion Pressure.
- 2014  
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2011
- **BSc (Hons), Sport and Exercise Science**  
University of Suffolk  Ipswich, UK

## RESEARCH EXPERIENCE

- Current  
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2017
- **PhD. Researcher, Physiology**  
Ulster University  Jordanstown, Northern Ireland
- 2016  
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2015
- **Dance Science Researcher**  
Trinity Laban Conservatoire of Music & Dance  London, UK
    - Investigated the effect of rehearsal and performance schedules on stress and immune function for the English National Ballet.
    - Explored the energy demands of rehearsals and performances in professional pianists.
- 2015  
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2014
- **Research Assistant**  
Middlesex University  London, UK
    - Investigated the effect of different recovery therapies on performance, immune response and muscle damage.
    - Consulted with professional teams to provide physiological assessment and support, such as Saracens rugby club, British fencing and QPR football club.

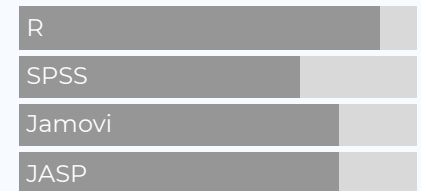


View this CV online with links at my [website](#)

## CONTACT

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- 🐦 [Scott\\_Hannah\\_](#)
- 🎧 [Scott-S-Hannah](#)
- 🔗 [scott-hannah.com](http://scott-hannah.com)

## LANGUAGE SKILLS



Made with the *R* package [pagedown](#).

The source code is available on [Github](#).

Last updated on 2021-08-26.



## TEACHING EXPERIENCE

2020  
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2017

- **Part-time Lecturer and Demonstrator**  
Ulster University 📍 Jordanstown, Northern Ireland
  - Lectured topics of physiology and exercise physiology to level 4 and 5 undergraduate students.
  - Prepared and delivered laboratory practicals to undergraduate students.
  - Supervised MSc dissertation projects and assessed work.

2019  
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2017

- **Research Supervisor**  
British College of Osteopathic Medicine 📍 Remote, online
  - Supervised international students enrolled on an online distance learning course for an undergraduate degree in Osteopathy. Provided distance learning support catered to student projects.
  - This involved helping students prepare a research proposal, ethical applications and writing their thesis.

Mar  
2018  
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Mar  
2018

- **Guest Lecturer of Exercise Physiology**  
Westminster University 📍 London, UK
  - Prepared and delivered numerous guest lectures of physiology and exercise physiology.

2017  
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2016

- **Lecturer of Physiology and Exercise Physiology**  
British College of Osteopathic Medicine 📍 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  
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2015

- **Dance Science Laboratory Technician**  
Trinity Laban Conservatoire of Music & Dance 📍 London, UK
  - Prepared, delivered and assessed the Laboratory Skills module for MSc Dance Science students.
  - Provided students with the skills to perform physiological assessments.
  - Responsibilities included maintaining the laboratory and consumables; health and safety officer; managing financial budgets; commercial testing; and teaching.

Dec  
2015  
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Sept  
2015

- **Guest Lecturer of Exercise Physiology**  
London Metropolitan University 📍 London, UK
  - Prepared and delivered numerous guest lectures of physiology and exercise physiology.

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 tasks.



## 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 Pressure<sup>3</sup>**  
23rd Annual Congress of the European College of Sport Science.  
• Authors: Hannah, SS and Miller, S.



## LINKS

- 1: <https://doi.org/10.1002/jcp.29921>
- 2: <https://my.ltb.io/www/#/>
- 3: [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](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)