## KATIE ROSE M. SANFILIPPO, PHD

### **EDUCATION**

## PhD Psychology

March 2020

Goldsmiths University of London, UK Dissertation: Developing a Community-led Music Intervention to Support Antenatal Mental Health in The

Gambia

Supervisors: Prof Lauren Stewart and Prof Vivette Glover

## MSc Music, Mind and Brain

**Sept 2015** 

Goldsmiths University of London, UK

Thesis: Creating Together: How improvisation in music affects

social bonding

Supervisors: Prof Lauren Stewart, Dr Jacques Launay and

Dr Eiluned Pearce Final grade: 72 (Merit)

## BA Music May 2013

Loyola Marymount University, Los Angeles, USA Emphasis: Choral conducting & Vocal performance Supervisors: Dr Karl Snider and Dr Mary Breden

GPA: 3.9 (Class valedictorian and music programme scholar)

#### BA Psychology

May 2013

Loyola Marymount University, Los Angeles, USA Honours Thesis: *Benefits and risks of the college experience:* 

Multiple roles and identities in double majors Supervisor: Dr Adam Fingerhut GPA: 3.9 (Class valedictorian)

#### **TEACHING EXPERIENCE**

## University of Cambridge, UK

Oct 2020 - Current

Visiting Lecturer, Music Faculty

Course: Part II Music Psychology: From Therapy to Practice, covering the following topics: the effects of music on our brain, body and behaviour, music and emotion, social effects of synchrony, research methods and analysis in music psychology, and music and health

- Developed the course content and materials
- Created online materials for virtual learning
- Ensured diversity within the topics covered
- Coordinated supervision topics with two additional supervisors
- Currently supervising a group of students

## Goldsmiths, University of London, UK

Sept 2016 - Current

Teaching Assistant and Guest Lecturer, Psychology Department

Course: Music, Mind and Brain MSc Program

- Help run lab sessions on psychoacoustics, statistical learning and musicality
- Give a guest lecture on music and health

• Help supervise MSc students' dissertations

# Nordoff Robbins Music Therapy Charity, London, UK Guest lecturer and supervisor March 2016 – March 2018

- Taught a statistics lecturer to music therapy PhD students
- Helped supervise music therapy mater students' dissertations

## Americorps Elev8, Oakland, CA, USA

March 2016 - March 2018

## Teacher and afterschool programme coordinator

- Provided academic support to a cohort of 10 at-risk Grade 8 students
- Facilitated school day and afterschool programming
- Planned enrichment activities including field trips and guest speakers

#### RESEARCH EXPERIENCE

Research Fellow Oct 2021 – Current

Centre for Healthcare Innovation Research, City, University of London, UK

#### ESRC/SeNSS Postdoctoral Fellowship

Oct 2020 - Oct 2021

Goldsmiths, University of London, UK

Title: Community Health Intervention through Musical Engagement (CHIME) for perinatal mental health

Received a year of funding to extend the work and impact of my PhD. Activities include:

- Publishing work completed during my PhD and a new piece of research on the potential of CHIME within two other cultural contexts
- Organizing a symposium where I will bring together stakeholders from the academic, charity and public sectors from the UK and abroad interested in music interventions as a way to support perinatal mental health
- Hosting a virtual meeting of researchers and policy makers across Africa to mobilize key stakeholders to work in a coordinated way to disseminate key messages around perinatal mental health and to lobby the government to include this as a priority in future policies.

Research Fellow June 2020 – June 2021

Wellcome Public Engagement Fund (211379/Z/18/Z) Title: Promoting awareness of perinatal depression in The Gambia

PI: Prof Vivette Glover

Working as a voluntary research fellow with collaborators within The Gambia and the UK to run a public health campaign around maternal mental health and the importance of father support through 8 radio programs which include musical performances of commissioned songs on this topic.

Responsibilities include:

- Writing and submitting the ethics application
- Helping design and evaluate the campaign
- Training and managing the research assistants within The Gambia
- Dissemination of the findings through written research publications, conference presentations and engagement with the media

Research Fellow Jan 2018 - Dec 2019

AHRC-MRC Global Public Health Partnership Grant (MR/R024618/1)

Goldsmiths, University of London, UK

Title: Developing a community singing-based intervention for perinatal mental health in The Gambia

PI: Prof Lauren Stewart

Worked as a research fellow with a large team of international collaborators across a variety of disciplines.

Responsibilities included:

- Management and training of the team in The Gambia
- Data management and protection
- Helping with intervention co-development
- Helping with data collection (qualitative and quantitative)
- Data analysis (qualitative and quantitative)
- Dissemination of the findings through written research publications, conference presentations and engagement with the media
- Helping plan and run public engagement activities

#### Research Assistant

March 2016 - March 2018

Nordoff Robbins Music Therapy Charity, London, UK

Worked part-time as a research assistant within the research team.

Responsibilities included:

- Assisting in a range of substantial research projects as well as related publications and presentations
- Helping with conference planning
- Collaboration with colleagues across the organization (both researchers and non-researchers)

#### **AWARDS AND SCHOLARSHIPS**

| Warden's Annual Public Engagement Award        | 2020 |
|--|------|
| ESRC/SeNSS Fellowship                          | 2020 |
| Best presentation award MARCE UK Meeting       | 2020 |
| Best poster award MARCE UK Meeting             | 2019 |
| Sempre Travel Award (ICMPC/ESCOM)              | 2018 |
| Sempre Travel Award (Musics, selves & society) | 2018 |
| International Scholarship (Goldsmiths)         | 2015 |
| Valedictorian                                  | 2013 |
| Music Programme Scholar Award                  | 2013 |

#### **PUBLICATIONS**

#### Books

Sprio, N. & Sanfilippo, K.R.M. (In Press). Collaborative Insights: Interdisciplinary perspectives on musical care throughout the life course. Oxford University Press.

## Journal publications

Sanfilippo, K.R.M., Stewart, L. & Glover, V. (2021) How music may support perinatal mental health: an overview. *Archives Women's Mental Health*. https://doi.org/10.1007/s00737-021-01178-5

Sanfilippo K.R.M, McConnell B, Cornelius V., Darboe, B., Huma, H.B., Gaye, M., Ceesay, H., Ramchandani, P., Cross, I., Glover, V., & Stewart., L. (2020) Community psychosocial music intervention (CHIME) to reduce antenatal common mental disorder symptoms in The Gambia: a feasibility trial. *BMJ Open, 10*(11), e040287. https://doi.org/10.1136/bmjopen-2020-040287

**Sanfilippo K.R.M.,** Spiro N, Molina-Solana M, Lamont A (2020) Do the shuffle: Exploring reasons for music listening through shuffled play. *PLoS ONE 15*(2), e0228457.https://doi.org/10.1371/journal.pone.0228457

Sanfilippo K.R.M, McConnell B, Cornelius V., Darboe, B., Huma, H.B., Gaye, M., Ceesay, H., Ramchandani, P., Cross, I., Glover, V., & Stewart., L. (2019). A study protocol for testing the feasibility of a randomised stepped wedge cluster design to investigate a Community Health Intervention through Musical Engagement (CHIME) for perinatal mental health in The Gambia. *Pilot and Feasibility Studies* 5, 124. https://doi.org/10.1186/s40814-019-0515-5

Dingle, G.A., Clift, S., Finn, S., Gilbert, R., Groarke, J.M., Irons, J.Y., Bartoli, A. J., Lamont, A., Launay, J., Martin, E.S., Moss, H., **Sanfilippo, K.R.M.**, Shipton, M., Stewart, L., Talbot, S., Tarrant, M., Tip, L., & Williams, E.J. (2019). An Agenda for Best Practice Research on Group Singing, Health, and Well-Being. *Music & Science*, 2. https://doi.org/10.1177/2059204319861719

Anglada-Tort, M., & Sanfilippo, K.R.M. (2019). Visualizing Music Psychology: A Bibliometric Analysis of Psychology of Music, Music Perception, and Musicae Scientiae from 1973 to 2017. *Music & Science, 2*. https://doi.org/10.1177/2059204318811786

**Sanfilippo, K.R.M.,** & Spiro, N. (2016). Conference report: "The Third Nordoff Robbins Plus Conference 'Exploring music in therapeutic and community settings". *Approaches: An Interdisciplinary Journal of Music Therapy*, 9(1), 159-163

## Conference papers

Sanfilippo, K.R.M., Cornelius, V., McConnell, B., Ramchandani, P., Cross, I., Ceesay, H., Darboe, B., Huma, Hajara B., Gaye, M., Glover, V., & Stewart, L. (2019, October 6–9). *Testing the feasibility of a complex intervention for perinatal mental health in The Gambia* [Conference poster presentation]. 5th International Clinical Trials Methodology Conference (ICTMC 2019), Brighton, UK. Paper presented in *Trials* 20, 579. https://doi.org/10.1186/s13063-019-3688-6

## Conference presentations

Sanfilippo K.R.M, McConnell B., Huma, H.B., Gaye, M., Darboe, B., Ceesay, H., Ramchandani, P., Cross, I., Cornelius V., Glover, V., & Stewart., L. (2020). *Maternal music in The Gambia: Understanding music's role in maternal mental health* [Panel presentation on music psychology at Goldsmiths, UoL]. Royal Musical Association Conference, London, UK

**Sanfilippo K.R.M**, McConnell B., Huma, H.B., Gaye, M., Darboe, B., Ceesay, H., Ramchandani, P., Cross, I., Cornelius V., Glover, V., & Stewart., L. (2020). *Developing a community-led music intervention to support antenatal mental health in The Gambia* [Panel

- presentation on maternal mental health in low resource settings]. International MARCE society for Perinatal Mental Health, Iowa, US
- Sanfilippo K.R.M, McConnell B, Cornelius V., Darboe, B., Huma, H.B., Gaye, M., Ceesay, H., Ramchandani, P., Cross, I., Glover, V., & Stewart., L. (2019, September). *Music for perinatal mental health in The Gambia: Testing the feasibility of a group-singing intervention* [Conference presentation]. UK MARCE meeting, London, UK.
- **Sanfilippo, K.R.M.,** McConnell, B., Ramchandani, P., Cross, I., Cornelius, V., Ceesay, H., Darboe, B., Huma, Hajara B., Gaye, M., Glover, V., & Stewart, L. (2019, March). *Understanding musics role in maternal mental Health in The Gambia* [Conference presentation]. SEMPRE graduate conference, Cambridge, UK.
- Sanfilippo, K.R.M., McConnell, B., Ramchandani, P., Cross, I., Cornelius, V., Ceesay, H., Darboe, B., Huma, Hajara B., Gaye, M., Glover, V., & Stewart, L. (2018, December). *Understanding maternal mental health in The Gambia* [Conference presentation]. UK MARCE meeting, London, UK.
- **Sanfilippo, K.R.M.,** Lennon, A., Parsons, C., Glover, V., & Stewart, L. (2018, December). *Perceptions in Pregnancy: An investigation of emotional vocalizations during the perinatal period* [Conference poster presentation] UK MARCE meeting, London, UK.
- **Sanfilippo, K.R.M.,** McConnell, B., Ramchandani, P., Cross, I., Cornelius, V., Ceesay, H., Darboe, B., Huma, Hajara B., Gaye, M., Glover, V., & Stewart, L. (2018, September). *Measuring Symptoms of Anxiety and Depression in The Gambia* [Conference poster presentation]. Maternal Mental Health Conference: Diversity understanding and reaching the missing families, London, UK.
- Wang, L, -C., Spiro, N., Coggins, O., & Sanfilippo, K.R.M. (2018, August) What is missing in the literature on music therapy and education? [Conference presentation]. Nordic Music Therapy Congress, KMH Royal College of Music, Stockholm, Sweden.
- Anglada-Tort, M. & Sanfilippo, K.R.M. (2018, July). Visualizing music psychology: Who, what, when, and where? [Conference poster presentation]. The 15th International Conference on Music Perception and Cognition combined with the 10th triennial conference of the European Society for the Cognitive Sciences of Music, Graz, Belgium.
- Sanfilippo, K.R.M., Lennon, A., Parsons, C., Glover, V., & Stewart, L. (2018, July). Perceptions in Pregnancy: An investigation of women's perceptions of emotional vocalisations and musical excerpts during the perinatal period [Conference presentation]. The 15th International Conference on Music Perception and Cognition combined with the 10th triennial conference of the European Society for the Cognitive Sciences of Music, Graz, Belgium.
- **Sanfilippo, K.R.M.,** Glover, V., & Stewart, L. (2018, June). *Maternal Moments: Investigating an app based music listening intervention for well-being in pregnancy* [Conference poster presentation]. Musics, Selves and Societies: The roles of music in effecting change, Cambridge, UK.

McConnell, B., **Sanfilippo, K.R.M.**, Ramchandani, P., Cross, I., Cornelius, V., Ceesay, H., Darboe, B., Huma, Hajara B., Gaye, M., Glover, V., & Stewart, L. (2018, June). *Developing a community singing based intervention for perinatal mental health in The Gambia* [Conference poster presentation]. Musics, Selves and Societies: The roles of music in effecting change, Cambridge, UK.

**Sanfilippo, K.R.M.**, Lennon, A., Parsons, C., Glover, V., & Stewart, L. (2018, June). *Perceptions in pregnancy: An investigation of emotional vocalizations during the perinatal period* [Conference poster presentation]. MARCE Global Conference, Bangalore, India.

Sanfilippo, K.R.M., Pearce, E., Stewart, L., & Launay, J. (2016, June). *Creating together: Improvisation in music can enhance social bonding* [Conference presentation]. International Conference on Music Perception and Cognition (ICMPC), San Francisco, CA.

**Sanfilippo, K.R.M.**, Pearce, E., Stewart, L., & Launay, J. (2015, September). *Creating together: How improvisation in music affects social bonding* [Conference presentation]. International Conference of Students of Systematic Musicology (SysMus), Leipzig.

#### **INVITED LECTURES**

### Keynote for ICMPC/ESCOM, Sheffield, UK

Testing a community-led music intervention to support antenatal mental health in The Gambia, 2021

## Cambridge Institute for Music Therapy Research, Anglia Ruskin University, Cambridge, UK

Community based singing for maternal mental health in The Gambia: Developing and trialling an intervention, 2020

## Centre for Music and Science, University of Cambridge, UK

Community based singing for mental health during pregnancy: An interdisciplinary project based in The Gambia, 2019

## Music in Human and Social Development Research Group Workshop Series: The Diverse Musical Brain, Edinburgh University, Scotland, UK

Maternal music in The Gambia: Understanding music's role in maternal mental health, 2019

## Imperial Clinical Trials Unit, London, UK

Testing the feasibility of a complex intervention for perinatal mental health in The Gambia, 2019

#### Office of Health Economics, London, UK

Investigating the cost effectiveness of a community-based music intervention for maternal mental health in The Gambia, 2019

#### Nordoff Robbins Music Therapy charity, London, UK

Maternal music in The Gambia, 2018

## IMPACT AND EVALUATION WORK

### Choirs Beating Time, London, UK

2015

Worked with this charity to evaluate the impact of their choir in prisons programme.

Responsibilities included, developing evaluation method, collection and analysis of qualitative and quantitative data and production of a report.

## Age UK, Oxford, UK

2015

Worked with this charity to evaluate the impact of their Oxford choir on participants feelings of loneliness. Responsibilities included, developing evaluation method, collection and analysis of qualitative and quantitative data, production of a report

#### UNIVERSITY SERVICE/PROFESSIONAL INVOLVEMENT

**Peer review:** conference abstract submission (ICMPC & SysMus) and journal articles (Comprehensive psychiatry, BMC Pregnancy and Childbirth, BMJ Open)

**Conference organization**: Social Chair for the International Conference of Students of Systematic Musicology (SysMus) and co-organizer for the Nordoff Robbins Plus conferences **Departmental seminar presentations**: Goldsmiths, University of London

#### PROFESSIONAL MEMBERSHIP

| The European Society for the Cognitive Sciences of Music (ESCOM)  | 2018 – present |
|---|----------------|
| The Society for Education, Music and Psychology Research (Sempre) | 2016 - present |
| The Marcé Society for Perinatal Mental Health.                    | 2016 – present |
| Alpha Sigma Nu Honors Society                                     | 2013 – present |
| Psi Chi, International Honors Society in Psychology               | 2013 – present |

#### **SKILLS**

**Analysis**: Qualitative analysis using Dedoose and NVivo & statistical analysis using R and SPSS

Ethics application and data management: UK Universities, NHS and international committees

**Media engagement:** Website development (chimeproject.com), social media account management, video interviews, research communication events in the UK and The Gambia **Funding Applications:** Significant contribution to grant writing and conceptualization (MRC, AHRC, Wellcome, JGHT)

Music performance: choral conducting, vocal performance

#### REFERENCES

Available upon request